

KANSAS GEOLOGICAL SURVEY OPEN-FILE REPORT 2000-3

Directory of Industrial Mineral Abandoned
Pits and Quarries in Kansas
January 2000

by

David A. Grisafe

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Kansas Geological Survey
1930 Constant Avenue
University of Kansas
Lawrence, KS 66047-3726

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January 2000

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Lawrence, Kansas 66047
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INTRODUCTION

This compilation gives the locations of nearly 6,300 reported, non-fuel, industrial mineral pits and quarries in Kansas. Undoubtedly, locations of many other pits and quarries were never reported. For example, early settlers and military personnel worked exposures or outcrops of various limestones for buildings, foundations, fences, etc. without recording the sources. Because large areas of north-central Kansas were underlain by the Fencepost limestone bed or similar beds in the Greenhorn Limestone, and the stone was often covered by little overburden, large numbers of small quarries existed but were seldom recorded.

The locations in this compilation are from records at the Kansas Geological Survey. These records include pit and quarry listings from many Survey publications; U.S. Geological Survey publications; county road and highway departments; field observations during mapping or other geologic investigations, mostly by Survey personnel; and a large number from industrial mineral producers in Kansas.

The listing is alphabetical by county and then by commodity. The terms under the Material column are listed as they appeared in the literature with S & G being used interchangeably with Sand and Gravel. Locations are by legal description and the center point of each description was used to calculate the respective latitude and longitude. When available, the geologic member or formation is given as well as the operator. Dates are given under the Abandoned column and correspond to the year in which the pit or quarry was first listed as abandoned and not when the operation was actually abandoned. Those locations listed with a 1951 date were read from the 1951 Survey state industrial minerals map. Since the actual hard copy records were never found, and such maps were manually drafted before publication, these locations are suspect with respect to the actual quarter section or even the section.

The author again wishes to acknowledge the large number, mostly unknown, of people who have contributed to this compilation during the past century. These include past members of the former Mineral Resources Section of the Kansas Geological Survey. Shelley Sandberg of the Survey's Public Outreach Program is thanked for her recent additions to this list, and appreciation is also extended to Dana Adkins-Heljeson and Kurt Look for arranging this directory in its final computerized form.

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Allen (AL)

Clay/Shale (7)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
9-26S-18E C	CLAY		1998	37.79467 -95.44736	AL-07-073	73	72
16-26S-18E C	CLAY		1998	37.78016 -95.44741	AL-07-074	74	73
22-23S-20E SW	shale		1952	38.02682 -95.20182			6337
34-25S-18E NW	LANE SHALE/ CLAY	BISHOP BRICK SALES	1998	37.83102 -95.42272	AL-07-017	17	17

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-26S-18E NW	LS		1951	37.81651 -95.39236	AL-01-055	55	54
2-24S-20E	Iola limestone	Reading Limestone Quarry	1952	37.98687 -95.17928			6333
2-24S-20E SW	RAYTOWN LS 21'	RENO CONSTRUCTION CO.	1968	37.98325 -95.18382	AL-01-013	13	13
2-25S-19E NE	RAYTOWN LS 21'	NELSON BROS.	1968	37.90365 -95.28503	AL-01-018	18	18
3-24S-20E	Iola limestone	Reading Limestone Quarry	1952	37.98690 -95.19762			6334
3-26S-18E C	LS	MONARCH CEMENT	1998	37.80923 -95.42896	AL-01-020	20	20
3-26S-19E NW	RAYTOWN LS 20'	NELSON BROS.	1968	37.81643 -95.31975	AL-01-035	35	34
4-26S-18E C	LS	MONARCH CEMENT	1998	37.80920 -95.44734	AL-01-021	21	21
5-24S-19E SE	SPRING HILL LS 13'	ALLEN COUNTY	1968	37.98363 -95.33996	AL-01-009	9	10
5-24S-19E SW	LS	ALLEN COUNTY	1968	37.98365 -95.34906	AL-01-008	8	9
6-26S-20E SE	LS		1951	37.80901 -95.25616	AL-01-057	57	56
8-25S-20E NW	LS		1951	37.88903 -95.23900	AL-01-049	49	48
9-26S-18E S	RAYTOWN LS 33'	MONARCH CEMENT	1998	37.79468 -95.44273	AL-01-023	23	23
11-25S-17E NE	LS		1951	37.88915 -95.50510	AL-01-046	46	45
11-26S-18E SE	RAYTOWN LS 19'	MONARCH CEMENT	1998	37.79464 -95.40141	AL-01-025	25	25
11-26S-18E W SW	RAYTOWN LS 19'	MONARCH CEMENT	1998	37.79462 -95.41287	AL-01-024	24	24
12-24S-20E SE	LS		1951	37.96873 -95.15622	AL-01-044	44	43
13-25S-17E NW	LS		1951	37.87467 -95.49599	AL-01-047	47	46
14-24S-19E SE	RAYTOWN LS 25'	NELSON BROS.	1968	37.95450 -95.28483	AL-01-010	10	11
14-26S-18E NW	RAYTOWN LS 19'	MONARCH CEMENT	1998	37.78732 -95.41057	AL-01-026	26	26
14-26S-18E NWSW	RAYTOWN LS 19'	MONARCH CEMENT	1998	37.78184 -95.41287	AL-01-027	27	27
14-26S-18E SE	RAYTOWN LS 20'	NELSON BROS.	1968	37.78003 -95.40147	AL-01-028	28	28
15-25S-20E SW	LS		1951	37.86716 -95.20255	AL-01-050	50	49
15-26S-21E SW	LS		1951	37.77960 -95.10149	AL-01-061	61	60
16-25S-21E NE	LS		1951	37.87432 -95.10268	AL-01-052	52	51
16-26S-18E N	RAYTOWN LS 33'	MONARCH CEMENT	1998	37.78742 -95.44275	AL-01-030	30	30
16-26S-18E S NE	PAOLA LS 2'	MONARCH CEMENT	1998	37.78561 -95.43813	AL-01-029	29	29
17-25S-20E NE	LS		1951	37.87441 -95.22998	AL-01-051	51	50
18-24S-21E SW	LS		1951	37.95420 -95.14709	AL-01-045	45	44

Allen (AL)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
18-26S-19E NE	RAYTOWN LS 20'	ALLEN COUNTY	1968	37.78751 -95.36528	AL-01-036	36	35
19-23S-18E SW	CAPT. CK LS 15'	NELSON BROS.	1974	38.02728 -95.47736	AL-01-002	2	3
20-23S-19E SW	LS	NELSON BROS.	1974	38.02734 -95.34914	AL-01-004	4	5
21-24S-18E SE	RAYTOWN LS 21'		1974	37.94024 -95.43188	AL-01-007	7	8
21-24S-19E NE	LS		1951	37.94736 -95.32158	AL-01-043	43	42
21-26S-18E S	RAYTOWN LS	MONARCH CEMENT	1998	37.76565 -95.44273	AL-01-031	31	31
21-26S-19E SW	LS		1951	37.76562 -95.33781	AL-01-056	56	55
22-23S-20E NE	LS		1951	38.03406 -95.19246	AL-01-039	39	38
22-23S-20E SW	Iola limestone		1952	38.02682 -95.20182			6336
23-23S-20E NW	LS		1951	38.03407 -95.18329	AL-01-040	40	39
25-23S-18E SW	LS		1951	38.01302 -95.38527	AL-01-038	38	37
25-24S-20E SW	RAYTOWN LS 21'	NELSON BROS.	1998	37.92517 -95.16512	AL-01-014	14	14
25-24S-20E SW	RAYTOWN LS		1998	37.92517 -95.16512	AL-01-070	70	69
27-23S-18E SW	CAPT. CK LS 15'	NELSON BROS.	1968	38.01299 -95.42212	AL-01-003	3	4
28-25S-21E NW	LS		1951	37.84520 -95.11144	AL-01-053	53	52
29-23S-18E NE	LS		1951	38.02011 -95.44958	AL-01-037	37	36
29-25S-19E SE	LS		1951	37.83823 -95.34016	AL-01-048	48	47
29-26S-20E SWNE	LS		1951	37.75630 -95.24041	AL-01-058	58	57
30-26S-20E SWSE	LS		1951	37.74898 -95.25839	AL-01-059	59	58
30-26S-21E NW	LS		1951	37.75829 -95.15591	AL-01-062	62	61
32-25S-19E SW	LS	ALLEN COUNTY	1968	37.82376 -95.34944	AL-01-019	19	19
32-26S-18E C	LS		1998	37.73636 -95.46591	AL-01-071	71	70
33-25S-19E C	LS		1998	37.82373 -95.33109	AL-01-072	72	71
33-25S-21E C	LS		1951	37.82341 -95.11142	AL-01-054	54	53
33-25S-21E SW	Winterset limestone	Allen County	1952	37.82341 -95.11142			6335
33-26S-18E C	LS	NELSON	1998	37.73640 -95.44759	AL-01-033	33	32
33-26S-18E C	RAYTOWN LS 27'	NELSON	1998	37.73640 -95.44759	AL-01-034	34	33
34-24S-19E NW	RAYTOWN LS 18'	NELSON BROS.	1968	37.91835 -95.31249	AL-01-012	12	12
35-24S-17E NW	LS		1951	37.91833 -95.51433	AL-01-041	41	40
35-26S-20E NW	LS		1951	37.74351 -95.19247	AL-01-060	60	59
36-24S-17E SE	CAPT. CK LS 15'		1974	37.91105 -95.48679	AL-01-006	6	7
36-24S-18E NW	LS		1951	37.91845 -95.38593	AL-01-042	42	41

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
6-25S-18E NE	GRAVEL	A.W.YOUNG	1961	37.90382 -95.46865	AL-06-015	15	15
9-25S-18E C	GRAVEL	(JUNE WOLFORD)	1974	37.88189 -95.44114	AL-06-016	16	16
9-25S-18E SW	CHERT		1951	37.88189 -95.44114	AL-06-065	65	64
9-26S-18E NW	GRAVEL	A.W.YOUNG	1961	37.80193 -95.44734	AL-06-022	22	22

Allen (AL)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
12-24S-17E SE	GRAVEL	A.W.YOUNG	1961	37.96917 -95.48712	AL-06-005	5	6
12-26S-17E NW	CHERT		1951	37.80180 -95.50175	AL-06-067	67	66
20-26S-20E NE	CHERT		1951	37.77273 -95.23809	AL-06-069	69	68
23-23S-17E SE	GRAVEL	A.W.YOUNG	1961	38.02728 -95.50490	AL-06-001	1	2
25-26S-17E SE	CHERT		1951	37.75084 -95.49249	AL-06-068	68	67
27-23S-18E NW	CHERT		1951	38.02024 -95.42206	AL-06-063	63	62
27-24S-18E SW	CHERT		1951	37.92575 -95.42273	AL-06-064	64	63
29-25S-18E SW	CHERT		1951	37.83828 -95.45933	AL-06-066	66	65

Anderson (AN)

Clay/Shale (7)

Location
9-23S-18E NW

Material
CLAY

Operator
BISHOP BRICK SALES

Abandoned
1982

Latitude/Longitude
38.06390 -95.44032

Code
AN-07-023

ID
23

Seq#
91

Limestone (1)

Location
1-20S-19E NE
1-21S-18E NE
7-20S-20E NE
11-23S-19E NW
12-20S-18E C
12-20S-18E SE
12-20S-19E SE
17-22S-21E NW
19-20S-20E NE
19-21S-19E NE
20-21S-21E SW
21-19S-19E
24-20S-18E SE
24-20S-20E S SE
25-20S-19E NE
30-20S-21E SW
30-21S-21E NE
30-22S-19E SE
31-21S-19E SW
31-21S-21E NE
34-20S-19E SE
36-19S-19E C
36-21S-19E SE

Material
STONER LS
STONER LS 12'
LS
SPRING HILL 22'
LS
CAPT. CK LS 6'
RAYTOWN LS 22'
SPRING HILL LS 16'
STONER LS 20'
RAYTOWN LS 14'
Stoner limestone 12'
LS
LS
LS
SPRING HILL 20'
LS
STONER 16'
STNR14/CAPT. CK 14/SOUTH B
RAYTOWN LS 20'
SPRING HILL LS 24'
LS

Operator
FREETO CONSTRUCTION CO.

NELSON BROS.
HUNT ROCK CO.
KILLOUGH-CLARK, INC.
GARNETT ROCK CO.
NELSON BROS.
KILLOUGH, INC
NELSON BROS.
G.W. BAKER
Nelson Quarry
KILLOUGH-CLARK, INC.
KILLOUGH-CLARK, INC.

NELSON BROS.

NELSON BROS.
CONCRETE MATERIALS
NELSON BROS.
ANDERSON COUNTY
MC ADAM LS PRODUCTS

Abandoned
1998
1968
1951
1968
1974
1978-81
1968
1968
1998
1968
1968
1952
1974
1978-81
1951
1968
1951
1968
1968
1968
1968
1968
1998
1951

Latitude/Longitude
38.34293 -95.25326
38.25504 -95.37386
38.32825 -95.23554
38.06330 -95.29424
38.32129 -95.37376
38.32117 -95.36448
38.32105 -95.25348
38.13590 -95.12717
38.29912 -95.23541
38.20948 -95.35659
38.20105 -95.12616
38.38283 -95.31316
38.29202 -95.36442
38.28976 -95.14335
38.28466 -95.25356
38.27705 -95.13416
38.19387 -95.13516
38.10036 -95.35815
38.17330 -95.36607
38.17932 -95.13535
38.26286 -95.29077
38.35016 -95.26251
38.17242 -95.26554

Code
AN-01-005
AN-01-012
AN-01-028
AN-01-026
AN-01-004
AN-01-003
AN-01-006
AN-01-020
AN-01-008
AN-01-014
AN-01-017
AN-01-013
AN-01-009
AN-01-027
AN-01-011
AN-01-030
AN-01-019
AN-01-015
AN-01-018
AN-01-007
AN-01-001
AN-01-029

ID
5
12
28
26
4
3
6
20
8
14
17
13
9
27
11
30
19
15
18
7
1
29

Seq#
77
83
95
93
76
75
78
90
80
85
87
6323
84
81
94
82
97
89
86
88
79
74
96

Sand & Gravel (6)

Location
1-21S-20E NW
1-22S-19E NW
2-22S-19E SE
2-23S-18E SE
6-23S-21E SW
9-23S-18E C
12-23S-19E NW

Material
CHERT
CHERT
CHERT
CHERT
CHERT
SAND & GRAVEL
CHERT

Operator

ANDERSON COUNTY

Abandoned
1951
1951
1951
1951
1951
1951
1974
1951

Latitude/Longitude
38.25451 -95.16099
38.16526 -95.27490
38.15812 -95.28421
38.07129 -95.39418
38.07051 -95.14610
38.05661 -95.44033
38.06335 -95.27593

Code
AN-06-031
AN-06-034
AN-06-035
AN-06-038
AN-06-040
AN 06-024
AN-06-039

ID
31
34
35
38
40
24
39

Seq#
98
101
102
105
107
92
106

Anderson (AN)

Sand & Gravel (6)

<u>Location</u>		<u>Material</u>	<u>Operator</u>		<u>Abandoned</u>	<u>Latitude/Longitude</u>		<u>Code</u>	<u>ID</u>	<u>Seq#</u>
13-22S-19E SW		CHERT			1951	38.12895	-95.27549	AN-06-036	36	103
22-22S-19E SE		CHERT			1951	38.11453	-95.30305	AN-06-037	37	104
30-21S-20E SW		CHERT			1951	38.18694	-95.25571	AN-06-032	32	99
32-21S-20E NW		CHERT			1951	38.17957	-95.23641	AN-06-033	33	100

Atchison (AT)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-5S-20E SE	ERVINE CK LS	SYMS QUARRY	1968	39.64181 -95.11967	AT-01-010	10	117
1-6S-20E NW	Plattsmouth limestone	Ralph Bromley	1951	39.56166 -95.13759	AT-01-030	30	134
3-7S-20E SW	Ervine Creek limestone 15'		1952	39.46633 -95.17473			6207
4-7S-20E NE	ERVINE CK LS	G.W. BAKER	1968	39.47352 -95.18407	AT-01-025	25	129
5-5S-17E NE	TARKIO LS 5'	CONCRETE MATERIALS	1968	39.64909 -95.53193	AT-01-001	1	108
5-5S-17E SW	TARKIO LS 5'	CONCRETE MATERIALS	1968	39.64182 -95.54125	AT-01-002	2	109
5-6S-20E NE	LS		1951	39.56165 -95.20354	AT-01-031	31	135
6-5S-21E SW	PLATTSMOUTH LS 17'	(SIMS)	1968	39.64187 -95.11032	AT-01-013	13	119
6-7S-17E NW	Wakarusa limestone 20"		1952	39.47528 -95.56793			6206
7-6S-21E SE	----		1968	39.47524 -95.45456	AT-01-024	24	128
7-6S-21E SW	Plattsmouth limestone	George W. Kerford Quarry Co.	1952	39.53833 -95.10927			6211
8-5S-17E N	LS		1951	39.53809 -95.11867	AT-01-032	32	136
11-5S-19E C	TARKIO LS 5'	CONCRETE MATERIALS	1968	39.63456 -95.53656	AT-01-003	3	110
11-5S-19E NW	Ervine Creek limestone		1952	39.62722 -95.25991			6209
11-5S-19E SW	ERVINE CK LS 16'	MATHES QUARRY	1968	39.63452 -95.25990	AT-01-008	8	115
12-5S-17E NENW	ERVINE CK LS 15'	TWIN STATES QUARRY	1968	39.62722 -95.25991	AT-01-009	9	116
12-5S-20E SE	Elmfort/Reading limestone		1952	39.63640 -95.46362			6205
12-7S-21E SESW	LS		1951	39.62730 -95.11977	AT-01-029	29	133
13-7S-21E NW	Plattsmouth limestone		1952	39.44963 -95.02225			6213
13-7S-21E SESE	LS		1951	39.44422 -95.02458	AT-01-034	34	138
14-5S-19E NWSW	Plattsmouth limestone	Corps of Engineers	1952	39.43505 -95.01303			6210
14-7S-21E NW	Ervine Creek limestone		1952	39.61454 -95.26231			6208
15-7S-17E SW	LS		1951	39.44425 -95.04324	AT-01-035	35	139
18-6S-21E C	PLATTSMOUTH LS 22'	G.W.KERFORD	1951	39.43836 -95.51085	AT-01-033	33	137
18-6S-21E NE	Plattsmouth limestone	George W. Kerford Quarry Co.	1968	39.52385 -95.11864	AT-01-021	21	126
19-5S-20E NW	PLATTSMOUTH LS	BROMLEY & SONS	1952	39.53110 -95.10924			6212
19-5S-21E NW	PLATTSMOUTH LS 22'		1978-81	39.60554 -95.22276	AT-01-011	11	118
19-7S-22E C	PLATTSMOUTH LS 10'	BROMLEY & SONS	1968	39.60552 -95.11045	AT-01-014	14	120
20-5S-17E NW	TARKIO LS 5'	CONCRETE MATERIALS	1968	39.42239 -95.00604	AT-01-027	27	131
20-5S-21E NW	PLATTSMOUTH LS 22'	BROX & SON	1968	39.60551 -95.54098	AT-01-004	4	111
23-7S-21E NW	PLATTSMOUTH LS 10'	POSSERVIELT QUARRY	1966	39.60555 -95.09186	AT-01-028	28	132
30-5S-17E NE	TARKIO LS 4'	G.W.BAKER	1968	39.42977 -95.04331	AT-01-026	26	130
30-5S-21E N	PLATTSMOUTH LS 22'	GEO. W. KERFORD	1968	39.59103 -95.55008	AT-01-005	5	112
30-5S-21E SW	Plattsmouth limestone	B F R Rock Quarry	1968	39.59095 -95.10561	AT-01-016	16	121
32-6S-21E C	PLATTSMOUTH LS 14'	BUILDERS SAND CO.	1998	39.58372 -95.11026	AT-01-017	17	122
			1998	39.48032 -95.09995	AT-01-023	23	127

Atchison (AT)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
4-6S-19E SW	SAND & GRAVEL	RENO CONSTRUCTION CO.	1968	39.55379 -95.30498	AT-06-020	20	125
5-5S-18E C	SAND & GRAVEL	BARNES S & G CO.	1974	39.64196 -95.42891	AT-06-006	6	113
6-5S-18E NE	GLACIAL SAND & GRAVEL	(T.J. NELSON)	1968	39.64918 -95.43822	AT-06-007	7	114
9-6S-20E SW	CHERT		1951	39.53899 -95.19392	AT-06-036	36	140
11-6S-18E SE	PIT GRAVEL	G.W.KEFORD	1968	39.53976 -95.36938	AT-06-019	19	124
13-6S-17E SE	SAND	(LEE PETERS)	1968	39.52626 -95.46375	AT-06-018	18	123

Barber (BA)

Gypsum (4)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
9-31S-15W C	GYPSUM	NATIONAL GYPSUM CO.	1998	37.35857 -98.96169	BA-04-008	8	147
10-31S-15W C	GYPSUM	NATIONAL GYPSUM CO.	1998	37.35857 -98.94361	BA-04-009	9	148
11-31S-15W C	GYPSUM	NATIONAL GYPSUM CO.	1998	37.35846 -98.92536	BA-04-010	10	149
15-31S-15W C	GYPSUM	NATIONAL GYPSUM CO.	1998	37.34403 -98.94354	BA-04-011	11	150
16-31S-15W C	GYPSUM	NATIONAL GYPSUM CO.	1998	37.34401 -98.96153	BA-04-012	12	151
17-31S-15W C	GYPSUM	NATIONAL GYPSUM CO.	1998	37.34407 -98.97937	BA-04-013	13	152

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
2-31S-11W NE	S & G	BARBER CO.	1998	37.38037 -98.48129	BA-06-024	24	162
2-31S-15W NW	S & G	BARBER CO.	1998	37.38036 -98.92521	BA-06-029	29	167
3-30S-13W N	SAND & GRAVEL	PRATT CO. RD. DEPT.	1998	37.46697 -98.72895	BA-06-004	4	144
3-30S-13W N	SAND & GRAVEL	PRATT COUNTY ROAD DEPT.	1993	37.46697 -98.72895	BA-06-022	22	160
4-30S-13W NE	S & G	C.E.LAMBERT	1968	37.46692 -98.74254	BA-06-005	5	145
5-35S-11W NE	S & G	BARBER CO.	1998	37.03222 -98.53513	BA-06-025	25	163
6-31S-14W SE	S & G	BARBER CO.	1998	37.37305 -98.88036	BA-06-026	26	164
6-32S-11W SW	MINERAL FILLER	BARBER CO. PUBLIC WORKS	1998	37.28667 -98.56380	BA-06-014	14	153
6-32S-12W ALL	SAND & GRAVEL	NICHOLS SAND & GRAVEL	1993		BA-06-021	21	159
7-32S-11W NW	SAND & GRAVEL	MCNAMARS SKELGAS CO.	1998	37.27946 -98.56383	BA-06-015	15	154
8-32S-11W NW	S & G	ROBERT W. PENNOCK	1974	37.27932 -98.54582	BA-06-016	16	155
9-34S-10W SWNE	S & G		1951	37.10313 -98.40923	BA-06-019	19	157
11-35S-14W NE	S & G	(P. ATKINS)	1951	37.01734 -98.80701	BA-06-020	20	158
13-30S-14W SE	S & G	BARBER CO.	1968	37.43068 -98.79749	BA-06-006	6	146
21-33S-15W NE	S & G	BARBER CO.	1998	37.16219 -98.95126	BA-06-030	30	168
26-30S-15W SE	S & G	BARBER CO.	1998	37.40203 -98.92464	BA-06-027	27	165
30-36S-15W NW	S & G	BARBER CO.	1998		BA-06-028	28	166
33-30S-11W NE	SAND & GRAVEL	(GEO. W. KEIMIG)	1968	37.39489 -98.52390	BA-06-002	2	142
33-30S-11W W	SAND & GRAVEL	(C.H. CARGILL)	1968	37.39127 -98.53303	BA-06-001	1	141
34-30S-11W NW	SAND & GRAVEL	(GEO.W. KEIMIG)	1968	37.39488 -98.51479	BA-06-003	3	143
35-30S-11W SE	S & G	BARBER CO.	1998	37.38766 -98.48748	BA-06-023	23	161
36-32S-12W SENE	S & G		1951	37.21985 -98.57064	BA-06-018	18	156

Barton (BT)

Salt (5)

Location
28-20S-15W SW

Material
SALT

Operator
CARGILL

Abandoned
1974

Latitude/Longitude
38.27935 -98.99043

Code
BT-05-024

ID
24

Seq#
187

Sand & Gravel (6)

Location
0-0S-0 C
1-17S-15W SW
2-20S-12W NE
4-20S-13W NE
4-20S-13W NE
4-20S-13W NE
4-20S-14W SE
5-20S-12W NENE
5-20S-13W NW
5-20S-14W NE
6-20S-11W NE
6-20S-11W SE
6-20S-11W SE
6-20S-13W SE
7-19S-13W NW
7-20S-13W NE
9-19S-12W NE
9-20S-14W SE
19-20S-14W C
20-19S-12W NE
21-20S-14W NE
23-19S-14W SW
30-19S-12W NW
30-20S-14W NE
31-19S-14W C
32-19S-13W SE
32-19S-14W C
32-19S-14W SESE
33-19S-13W SW
33-19S-14W SW
35-19S-12W SE

Material
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Operator
VENTURE CORPORATION
STATE HWY. COMMISSION
KLEPPER SAND CO.
ARKANSAS SAND CO.
ARKANSAS SAND COMP., INC
VENTURE CORPORATION
CHAS. HOPLME
TINKLE SAND CO.
ARKANSAS SAND COMP., INC
KNOP BROS. SAND CO.
MOOS BROS. SAND CO.
(MARY TRUXAL)
CHAS. HOLME
(RANDOLF REESE)
BRACE & SMOITH
(MRS. J.B. HUMPHREY)
(WALTER CLACK)
BARTON COUNTY
Great Bend Asphalt & Sand Co
BARTON CO.
BARTON COUNTY ROAD DEPT.
STONE SAND COMPANY
BARTON COUNTY

Abandoned
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Latitude/Longitude
38.59802 -98.93639
38.34418 -98.61314
38.34388 -98.76011
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38.33635 -98.87050
38.34576 -98.66605
38.34399 -98.78773
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38.34401 -98.57626
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Code
BT-06-034
BT-06-001
BT-06-014
BT-06-015
BT-06-031
BT-06-029
BT-06-035
BT-06-016
BT-06-018
BT-06-013
BT-06-030
BT-06-012
BT-06-017
BT-06-004
BT-06-028
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BT-06-025
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BT-06-033
BT-06-010
BT-06-027

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Bourbon (BB)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
21-24S-23E NE	BETHANY FALLS 10'	OLD QUARRIES	1968	37.94660 -94.88284	BB-01-011	11	209
21-24S-23E NW	Swope limestone		1952	37.94660 -94.89204			6341
21-24S-23E NW	BETHANY FALLS 12-15'	OLD QUARRIES	1968	37.94660 -94.89204	BB-01-010	10	208
21-26S-25E SW	BLACKJACK LS 6'	CULLOR	1998	37.76499 -94.68128	BB-01-046	46	240
22-24S-25E SW	LS		1951	37.93905 -94.65337	BB-01-050	50	244
23-24S-25E SE	LS		1951	37.93916 -94.62596	BB-01-051	51	245
24-24S-25E SW	LS		1951	37.93920 -94.61680	BB-01-049	49	243
24-25S-21E NE	BETHANY FALLS LS 7-30'	OLD QUARRIES	1968	37.85964 -95.04746	BB-01-016	16	213
24-25S-22E SWSE	limestone		1952	37.85062 -94.93992			6350
25-23S-22E C	BETHANY FALLS LS 15'	CULLOR LS. CO.	1998	38.01174 -94.94666	BB-01-002	2	200
25-23S-22E NE	BETHANY FALLS LS 12'	CULLOR LIMESTONE CO.	1968	38.01900 -94.93748	BB-01-003	3	201
26-23S-23E NE	limestone		1952	38.01916 -94.84634			6344
26-23S-24E NE	MYRIC STATION		1998	38.01933 -94.73640	BB-01-005	5	203
26-23S-25E SENW	limestone		1952	38.01696 -94.63298			6345
26-25S-24E NE	LS		1951	37.84508 -94.73624	BB-01-056	56	250
28-24S-22E SW	Swope limestone		1952	37.92499 -95.00154			6340
28-25S-25E NE	LS 7'		1968	37.84507 -94.66290	BB-01-030	30	226
29-25S-23E SE	BETHANY FALLS LS 7-30'	OLD QUARRIES	1968	37.83781 -94.90105	BB-01-020	20	217
30-24S-23E SW	BETHANY FALLS 18'	OLD QUARRIES	1968	37.92487 -94.92850	BB-01-012	12	210
30-24S-24E NE	limestone		1952	37.93221 -94.80957			6347
31-24S-23E NWNE	CRITZER 3-4'/SNABAR 9'	BILLY GOAT QUARRY	1968	37.91944 -94.92169	BB-01-013	13	211
32-25S-23E NE	LS (?)		1951	37.83057 -94.90100	BB-01-055	55	249
32-25S-25E NWSW	LS 7'		1968	37.82503 -94.69268	BB-01-031	31	227
32-26S-25E NW	MYRICK STATION 10'	CULLOR	1998	37.74310 -94.69972	BB-01-047	47	241
33-23S-25E NE	HIGGENSVILLE LS 8-17'		1998	38.00443 -94.66274	BB-01-006	6	204
33-23S-25E SE	HIGGENSVILLE LS 8'	CULLOR LS CO.	1968	37.99718 -94.66286	BB-01-007	7	205
34-25S-22E NW	LS		1951	37.83057 -94.98328	BB-01-053	53	247
34-25S-22E SESW	limestone		1952	37.82153 -94.98094			6351
34-25S-25E SE	MYRICK STATION LS 10-12'	KUNCHEK CHAT & COAL	1968	37.82327 -94.64468	BB-01-032	32	228
34-25S-25E SWSE	Pawnee limestone		1952	37.82146 -94.64697			6343
36-23S-22E SW	HERTHA LS 11'	CULLOR LIMESTONE CO.	1968	37.99730 -94.94664	BB-01-004	4	202
36-25S-24E SE	limestone		1952	37.82322 -94.71785			6353

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
36-25S-24E SW	GRAVEL		1974	37.82324 -94.72711	BB-06-023	23	219

Bourbon (BB)

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
30-25S-23E SE	flagstone		1952	37.83782 -94.91930			6355
31-25S-23E NE	BANDERA SS 2-30'	OLD QUARRIES	1968	37.83058 -94.91927	BB-03-019	19	216

Brown (BR)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
4-1S-18E NESW	Burlingame limestone 4'		1952	39.99179 -95.40775			6191
5-3S-15E C	LS	N.R. HAMM	1998	39.81615 -95.76585	BR-01-054	54	316
5-4S-18E NW	LS		1951	39.73650 -95.42900	BR-01-041	41	303
5-5S-17E NWNE	Tarkio limestone 4-5'		1952	39.65092 -95.53427			6188
9-3S-15E NE	GRENOLE/BURR LS 2'		1968	39.80867 -95.73760	BR-01-020	20	282
10-3S-15E NE	NEVA LS 9'	(HAROLD TRENTMAN)	1968	39.80859 -95.71886	BR-01-021	21	283
10-3S-18E NE	LS		1951	39.80918 -95.38211	BR-01-039	39	301
10-3S-18E SE	BURLINGAME LS 8'	(OSCAR GLENN)	1968	39.80193 -95.38206	BR-01-029	29	291
15-3S-18E NWNE	Burlingame limestone		1952	39.79646 -95.38436			6189
16-1S-16E SE	LS		1951	39.96099 -95.62524	BR-01-038	38	300
17-1S-17E SW	DOVER LS 3'	RENO CONSTRUCTION CO.	1968	39.96117 -95.54108	BR-01-006	6	269
18-1S-16E NE	LONG CK. LS 5'		1974	39.96813 -95.66214	BR-01-004	4	267
19-1S-15E NE	NEVA LS 9'		1968	39.95430 -95.77377	BR-01-002	2	265
20-1S-17E NW	DOVER LS 3'	RENO CONSTRUCTION CO.	1968	39.95393 -95.54108	BR-01-007	7	270
20-4S-18E NW	LS		1951	39.69275 -95.42924	BR-01-042	42	304
21-2S-16E NENE	Five Point limestone 2'		1952	39.86852 -95.62267			6185
21-2S-16E NW	FALL CITY LS 4'	G.W BAKER	1974	39.86669 -95.63441	BR-01-014	14	277
21-2S-16E SE	FALL CITY LS 4'	G.W. BAKER	1974	39.85941 -95.62492	BR-01-015	15	278
21-2S-16E SWNE	Five Point limestone 2'		1952	39.86487 -95.62733			6186
23-4S-18E SW	LS		1951	39.68570 -95.37254	BR-01-043	43	305
29-1S-15E SE	Cottonwood limestone		1952	39.93243 -95.75507			6184
29-1S-18E SENW	Burlingame limestone 12-15'	Davies Bros.	1952	39.93772 -95.42649			6190
30-1S-15E NE	LS		1951	39.93970 -95.77388	BR-01-037	37	299
31-2S-15E NESE	Cottonwood limestone		1952	39.83235 -95.77260			6183
31-2S-15E SE	BEATTIE LS, COTTONWOOD LS	Anderson & Oxendale	1998	39.83056 -95.77483	BR-01-012	12	275
31-3S-15E SE	GRENOLE & NEVA LS 9'	N. R. HAMM	1968	39.74353 -95.77526	BR-01-023	23	285
34-4S-17E SW	LS	(CLAUD TALLEY)	1951	39.65636 -95.50359	BR-01-040	40	302
34-4S-17E SWNW	Tarkio limestone 4-5'		1952	39.66182 -95.50581			6187

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
3-1S-15E SE	chert		1952	39.99027 -95.71603			6182
4-1S-18E SW	glacial gravel		1952	39.99013 -95.41013			6177
4-2S-16E C	gravel		1952	39.90295 -95.63444			6179
4-2S-16E SW	S & G		1951	39.90295 -95.63444	BR-06-048	48	310
5-1S-18E SE	S & G		1951	39.99006 -95.41956	BR-06-047	47	309
10-1S-15E NE	chert		1952	39.98320 -95.71625			6181
10-1S-15E SE	S & G		1951	39.97590 -95.71642	BR-06-044	44	306
10-3S-15E SE	FILLER SOIL		1968	39.80135 -95.71883	BR-06-022	22	284

Brown (BR)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
10-3S-17E NE	S & G		1951	39.80885 -95.49418	BR-06-051	51	313
11-1S-15E NW	SAND & GRAVEL	ALBERT C. ROSS CO.	1961	39.98312 -95.70671	BR-06-001	1	264
11-3S-17E SE	GLACIAL S & G	(LEW DAY)	1968	39.80169 -95.47529	BR-06-025	25	287
14-1S-16E SE	S & G	ALBERT C. ROSS CO.	1961	39.96112 -95.58737	BR-06-003	3	266
14-3S-18E SW	S & G	DONIPHAN COUNTY	1968	39.78737 -95.37247	BR-06-030	30	292
15-2S-16E SW	S & G	ALBERT C. ROSS, CO.	1961	39.87397 -95.61560	BR-06-013	13	276
15-3S-18E NE	GLACIAL S & G 28'	(DON HIRD)	1968	39.79465 -95.38199	BR-06-031	31	293
17-2S-16E SW	S & G		1951	39.87387 -95.65327	BR-06-049	49	311
18-1S-16E NW	GLACIAL DRIFT 7'	(FRANCIS GURDES)	1961	39.96810 -95.67001	BR-06-005	5	268
18-3S-17E SW	GLACIAL S & G	(REUBEN F. JAY)	1968	39.78699 -95.55920	BR-06-026	26	288
19-1S-16E NE	S & G		1951	39.95359 -95.66219	BR-06-045	45	307
20-1S-16E SE	S & G		1951	39.94643 -95.64407	BR-06-046	46	308
20-3S-17E NE	GLACIAL S & G		1968	39.77982 -95.53161	BR-06-027	27	289
21-2S-16E SE	glacial gravel	RALPH MITCHELL	1952	39.85941 -95.62492			6178
21-3S-17E SW	S & G		1961	39.77258 -95.52228	BR-06-028	28	290
22-2S-16E NW	S & G	ALBERT C. ROSS, CO.	1961	39.86671 -95.61559	BR-06-016	16	279
22-4S-15E SW	S & G	ALBERT C. ROSS, CO.	1968	39.68562 -95.72708	BR-06-032	32	294
23-3S-18E SW	S & G	(BERNARD WOODALL)	1951	39.77281 -95.37230	BR-06-052	52	314
23-4S-15E SE	S & G	(GEO. STRUBE)	1968	39.68555 -95.69964	BR-06-033	33	295
23-4S-18E NE	GLACIAL S & G	(BOYD F. DAVIS, JR.)	1968	39.69291 -95.36292	BR-06-036	36	298
26-2S-17E SW	S & G	(JOHN KLINKENFELLER)	1968	39.84512 -95.48470	BR-06-018	18	281
26-4S-16E SE	S & G		1951	39.67097 -95.58730	BR-06-053	53	315
27-1S-17E NE	S & G	(H.D. JUSTICE)	1968	39.93938 -95.49408	BR-06-008	8	271
28-1S-18E SW	GLACIAL DRIFT	(MABEL KNIGHT)	1968	39.93238 -95.41005	BR-06-011	11	274
29-2S-16E SW	GLACIAL GRAVEL	ALBERT C. ROSS, CO.	1961	39.84480 -95.65311	BR-06-017	17	280
29-4S-15E NE	S & G	(CHAS. STEIBRINK)	1961	39.67853 -95.75508	BR-06-034	34	296
30-1S-17E SE	S & G	ALBERT C. ROSS, CO.	1961	39.93216 -95.55032	BR-06-009	9	272
30-3S-15E SESW	lime-gravel		1952	39.75639 -95.78194			6180
31-4S-15E NE	S & G	GEO. OXANDALE	1968	39.66398 -95.77425	BR-06-035	35	297
32-1S-17E SW	GLACIAL DRIFT	RENO CONSTRUCTION CO.	1968	39.91772 -95.54116	BR-06-010	10	273
33-2S-16E NW	S & G		1951	39.83761 -95.63430	BR-06-050	50	312
33-3S-15E NE	S & G	ALBERT C. ROSS, CO.	1961	39.75058 -95.73779	BR-06-024	24	286

Butler (BU)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-28S-3E SW	LS		1951	37.63953 -97.05727	BU-01-067	67	380
2-24S-6E NE	LS		1951	37.99547 -96.73502	BU-01-058	58	372
2-26S-3E SW	LS		1951	37.81424 -97.07585	BU-01-060	60	374
4-27S-4E NE	TOWANDA LS 10'		1968	37.73386 -96.99388	BU-01-027	27	343
5-25S-6E SW	FT.RILEY LS 30'		1968	37.90108 -96.79938	BU-01-015	15	331
5-26S-6E NW	FT.RILEY LS 40'		1968	37.82107 -96.80279	BU-01-024	24	340
5-26S-6E SW	FT.RILEY LS 30'	(DOLESE BROS.)	1968	37.81371 -96.80277	BU-01-025	25	341
5-27S-4E SW	TOWANDA LS 11'		1968	37.72681 -97.02138	BU-01-028	28	344
6-23S-8E NW	FT.RILEY LS 25'	GEO. MYERS	1968	38.08250 -96.59166	BU-01-005	5	321
6-25S-4E SW	CRESSWELL 12'	KS. TURNPIKE	1968	37.90141 -97.03726	BU-01-008	8	324
8-23S-4E SE	LS		1951	38.06078 -97.00978	BU-01-056	56	370
8-24S-4E NE	LS		1951	37.98130 -97.01023	BU-01-057	57	371
8-27S-4E SW	TOWANDA LS 10'		1951	37.71223 -97.02146	BU-01-031	31	345
8-28S-4E NE	FT.RILEY LS 20'	SEDAN LIMESTONE CO.	1974	37.63213 -97.01247	BU-01-042	42	356
9-26S-6E NE	FT.RILEY LS 15'	GEO. MYERS	1974	37.80655 -96.77518	BU-01-026	26	342
9-28S-4E NE	FT.RILEY LS 35'	ARTHUR STARNES	1968	37.63214 -96.99422	BU-01-043	43	357
9-28S-5E SE	LS		1951	37.62491 -96.88486	BU-01-069	69	382
10-27S-3E SE	LS		1951	37.71224 -97.08442	BU-01-062	62	376
10-27S-5E NW	FT.RILEY LS 20'	GEO. MYERS	1968	37.71926 -96.87558	BU-01-034	34	348
10-29S-3E SE	LS		1951	37.53758 -97.08466	BU-01-070	70	383
11-26S-4E SE	LS		1951	37.79921 -96.95717	BU-01-061	61	375
12-27S-3E NE	LS		1951	37.71958 -97.04802	BU-01-064	64	377
13-25S-3E NE	LS		1951	37.87233 -97.05566	BU-01-059	59	373
14-28S-3E NE	LS		1951	37.61774 -97.06641	BU-01-068	68	381
16-25S-4E NE	TOWANDA 10'	(L.M. LONGSTRETH)	1968	37.87981 -96.99142	BU-01-009	9	325
17-23S-4E SW	CRESSWELL LS 18'		1968	38.04643 -97.01881	BU-01-003	3	319
17-25S-4E NW	CRESSWELL 9'		1968	37.87975 -97.01899	BU-01-010	10	326
17-25S-6E NE	FT.RILEY LS 15'	GEO. MYERS	1968	37.87911 -96.79030	BU-01-016	16	332
17-26S-4E SW	TOWANDA LS 6'		1974	37.78496 -97.02100	BU-01-019	19	335
17-27S-4E NE	LS		1951	37.70493 -97.01225	BU-01-065	65	378
17-28S-4E NW	FT.RILEY10'/FLORENCE LS 8'		1968	37.61760 -97.02176	BU-01-044	44	358
18-23S-4E SE	HERINGTON LS 8'		1968	38.04655 -97.02799	BU-01-004	4	320
18-25S-4E NE	CRESSWELL 10'	GEO. MYERS	1968	37.87968 -97.02815	BU-01-011	11	327
18-26S-4E ALL	LIMESTONE	QUALITY ROCK COMPANY	1993		BU-01-089	89	402
18-26S-4E NE	TOWANDA LS 6'	QUALITY ROCK	1968	37.79227 -97.03018	BU-01-020	20	336
18-27S-4E NW	LS		1951	37.70496 -97.03912	BU-01-066	66	379
18-29S-4E E	TOWANDA 12'	RICHIE SAND	1968	37.52675 -97.03070	BU-01-050	50	364
18-29S-4E E	LIMESTONE	QUALITY ROCK COMPANY	1993	37.52675 -97.03070	BU-01-091	91	404
19-25S-5E C	TOWANDA		1998	37.85744 -96.92743	BU-01-092	92	405
19-29S-4E SE	CRESSWELL 22'		1974	37.50852 -97.03065	BU-01-051	51	365

Butler (BU)

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
20-26S-4E NW	TOWANDA LIMESTONE 9.5'	QUALITY ROCK COMPANY	1993	37.77769 -97.02100	BU-01-090	90	403
20-26S-4E SE	CRESSWELL LS 6'	MURRAY LIMESTONE PROD.	1974	37.77035 -97.01186	BU-01-021	21	337
20-29S-4E SE	TOWANDA LS 20'	CARR ROCK PRODUCTS	1968	37.50849 -97.01260	BU-01-052	52	366
25-23S-3E SW	HERINGTON LS 4-6'		1968	38.01767 -97.05566	BU-01-001	1	317
27-25S-5E NE	FT. RILEY LS 35'	GEO. MYERS	1968	37.84999 -96.86324	BU-01-013	13	329
27-25S-5E NW	FT. RILEY LS 35'	GEO. MYERS	1968	37.85002 -96.87233	BU-01-014	14	330
29-25S-4E NW	WINFIELD LS		1974	37.85065 -97.01885	BU-01-012	12	328
29-25S-6E NW	FT. RILEY LS 12'	GEO. MYERS	1968	37.85006 -96.79906	BU-01-017	17	333
30-24S-4E SW	CRESSWELL 6'	GEO. MYERS	1968	37.93044 -97.03732	BU-01-007	7	323
30-27S-6E SW	FT. RILEY LS 6'	(C.N. VANDEVOR)	1968	37.66847 -96.82088	BU-01-040	40	354
33-26S-4E NE	TOWANDA LS 10'		1968	37.74861 -96.99368	BU-01-022	22	338
33-26S-4E SE	TOWANDA LS 10'		1968	37.74119 -96.99380	BU-01-023	23	339
34-27S-4E NENE	FT. RILEY LS 20'	(M.L. COLLINS)	1968	37.66298 -96.97356	BU-01-032	32	346
35-23S-3E SE	HERINGTON LS 4'	(STEPHENS)	1968	38.00324 -97.06477	BU-01-002	2	318
35-27S-4E NW	FT. RILEY LS 20'	(R. MONROE & F.B. GAINS)	1968	37.66114 -96.96669	BU-01-033	33	347
35-27S-6E NE	FT. RILEY LS 15'		1968	37.66107 -96.73832	BU-01-041	41	355
36-24S-3E NE	CRESSWELL LS 15'	GEO MYERS	1968	37.92320 -97.04641	BU-01-006	6	322

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
2-24S-7E SE	CHERT		1951	37.98836 -96.62498	BU-06-073	73	386
2-28S-5E SW	CHERT		1951	37.63945 -96.85744	BU-06-077	77	390
4-28S-5E SW	CHERT		1951	37.63935 -96.89406	BU-06-078	78	391
7-28S-5E NESE	PRE-KANSAS CHERT		1968	37.62661 -96.91913	BU-06-046	46	360
7-29S-7E NE	CHERT		1951	37.54474 -96.70163	BU-06-088	88	401
8-28S-5E NW	PRE KANSAS CHERT		1968	37.63208 -96.91232	BU-06-047	47	361
11-28S-7E NE	CHERT		1951	37.63255 -96.62865	BU-06-080	80	393
12-28S-4E SW	CREEK GRAVEL 5'		1968	37.62480 -96.94864	BU-06-049	49	362
12-28S-6E SW	CHERT GRAVEL 10'		1968	37.62469 -96.72919	BU-06-055	55	369
13-24S-7E NW	CHERT		1951	37.96658 -96.61581	BU-06-074	74	387
14-28S-6E N	CHERT CREEK GRAVEL 10'	LUCAS MAT'L & CRUSHED GRAV.	1968	37.61743 -96.74290	BU-06-048	48	363
14-29S-6E NE	CHERT		1951	37.53015 -96.73819	BU-06-085	85	398
15-29S-6E NE	CHERT		1951	37.53014 -96.75648	BU-06-086	86	399
16-28S-5E NW	CHERT		1951	37.61769 -96.89413	BU-06-079	79	392
20-26S-5E NW	CHERT		1951	37.77727 -96.91196	BU-06-076	76	389
22-23S-5E SW	CHERT		1951	38.03112 -96.87259	BU-06-071	71	384
22-29S-6E SE	CHERT		1951	37.50821 -96.75628	BU-06-087	87	400
24-26S-7E SE	CHERT		1951	37.77016 -96.61075	BU-06-075	75	388
24-29S-5E NE	CHERT		1951	37.51596 -96.83007	BU-06-083	83	396

Butler (BU)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
25-29S- 3E NE	CHERT		1951	37.50124 -97.04816	BU-06-081	81	394
27-27S- 5E SE	PRE-KANSAS CHERT		1968	37.66844 -96.86659	BU-06-035	35	349
27-28S- 4E NW	PRE-KANSAS CHERT		1968	37.58854 -96.98527	BU-06-045	45	359
27-29S- 5E NW	CHERT		1951	37.50143 -96.87581	BU-06-084	84	397
28-29S- 4E SE	PRE KANSAS CLAY GRAVEL 10'		1968	37.49390 -96.99429	BU-06-053	53	367
29-25S- 7E SW	CHERT GRAVEL 6'		1968	37.84315 -96.68903	BU-06-018	18	334
29-27S- 6E NW	CLAY-FLINT GRAVEL		1968	37.67572 -96.80241	BU-06-038	38	352
30-27S- 6E SE	CLAY-FLINT GRAVEL		1968	37.66845 -96.81158	BU-06-039	39	353
30-29S- 4E NE	CHERT		1951	37.50122 -97.03056	BU-06-082	82	395
32-29S- 4E E	PRE KANSAS CHERT GRAVEL 1		1968	37.48293 -97.01229	BU-06-054	54	368
34-23S- 7E NW	CHERT		1951	38.01009 -96.65250	BU-06-072	72	385
34-27S- 5E NE	PRE-KANSAS CHERT		1968	37.66117 -96.86662	BU-06-036	36	350
35-27S- 5E NE	PRE KANSAS CHERT	GEO. MYERS	1968	37.66124 -96.84834	BU-06-037	37	351

Chase (CS)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seg#
1-21S-5E SE	LS		1951	38.24938 -96.82648	CS-01-055	55	460
2-18S-9E NE	LS		1951	38.51817 -96.37693	CS-01-034	34	439
3-18S-9E NE	LS		1951	38.51810 -96.39529	CS-01-035	35	440
3-19S-6E SE	LS		1951	38.42444 -96.75011	CS-01-039	39	444
3-19S-7E SE	LS		1951	38.42455 -96.63877	CS-01-040	40	445
3-20S-6E NE	LS		1951	38.34454 -96.75016	CS-01-048	48	453
3-21S-7E NW	FT.RILEY LS 8'		1968	38.25718 -96.65347	CS-01-030	30	435
4-18S-9E NE	LS		1951	38.51817 -96.41389	CS-01-036	36	441
5-20S-7E NE	LS		1951	38.34453 -96.67644	CS-01-053	53	458
5-22S-7E NE	LS		1951	38.16963 -96.68083	CS-01-061	61	466
6-20S-7E SW	FLORENCE LS 20'	HALLETT CONSTRUCTION CO.	1968	38.33727 -96.70417	CS-01-024	24	429
7-19S-7E S	COTTONWOOD LS 3-5'	H.J. BORN	1998	38.40990 -96.69942	CS-01-008	8	413
7-19S-8E SW	LS		1951	38.40970 -96.58762	CS-01-044	44	449
7-20S-7E NE	LS		1951	38.33007 -96.69494	CS-01-054	54	459
8-19S-8E SE	LS		1951	38.40968 -96.54356	CS-01-042	42	447
8-19S-8E SW	LS		1951	38.40966 -96.55270	CS-01-043	43	448
9-19S-8E SE	LS		1951	38.40972 -96.52510	CS-01-045	45	450
9-19S-8E SW	LS		1951	38.40971 -96.53436	CS-01-041	41	446
9-20S-7E NW	LS	H. J. BORN STONE CO., INC.	1998	38.33002 -96.66724	CS-01-084	84	489
12-19S-6E SE	COTTONWOOD LS 3-5'	H.J.BORN	1998	38.40963 -96.71329	CS-01-006	6	411
12-21S-5E SE	LS		1951	38.23460 -96.82652	CS-01-056	56	461
13-19S-6E S	COTTONWOOD LS 5'	H.J. BORN	1974	38.39518 -96.71799	CS-01-007	7	412
13-19S-6E S	COTTONWOOD LIMESTONE 5'	BORN, H. J., STONE, INC	1993	38.39518 -96.71799	CS-01-081	81	486
13-19S-8E SW	LS		1951	38.39491 -96.47862	CS-01-046	46	451
13-20S-6E NW	LS		1951	38.31548 -96.72266	CS-01-049	49	454
14-19S-8E SW	COTTONWOOD LS 6'	(J.E. STOUT)	1968	38.39505 -96.49717	CS-01-013	13	418
14-22S-6E SW	TOWANDA/HAVENSVILLE LS 8'	ANDERSON-OXANDALE	1968	38.13332 -96.74451	CS-01-031	31	436
15-20S-6E NE	LS		1951	38.31552 -96.75026	CS-01-050	50	455
18-19S-8E NE	HAVENSVILLE REEF LS 15'	ANDERSON-OXANDALE	1968	38.40236 -96.56735	CS-01-014	14	419
18-20S-8E C	TOWANDA LIMESTONE 10'	HALLETT CONSTRUCTION CO	1993	38.30791 -96.58789	CS-01-082	82	487
18-20S-8E W	TOWANDA 10'	HALLETT CONSTRUCTION CO.	1968	38.31152 -96.58788	CS-01-028	28	433
18-22S-6E SE	LS		1951	38.13296 -96.80867	CS-01-059	59	464
18-22S-7E SE	LS		1951	38.13338 -96.69878	CS-01-062	62	467
19-22S-8E C	THREE MILE/SCHROYER LS 7'	GEO. MYERS	1968	38.11868 -96.59180	CS-01-032	32	437
20-19S-7E SW	NEVA LS 6'	RIDDLE QUARRY	1968	38.38088 -96.68549	CS-01-010	10	415
20-22S-6E NE	LS		1951	38.12576 -96.79029	CS-01-060	60	465
22-20S-6E NE	LS		1951	38.30107 -96.75018	CS-01-051	51	456
23-20S-6E NE	LS		1951	38.30098 -96.73175	CS-01-052	52	457
24-19S-9E NE	LS		1951	38.38735 -96.35930	CS-01-047	47	452
26-19S-7E S	LS	GEO. MYERS	1978	38.36618 -96.62556	CS-01-011	11	416

Chase (CS)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
26-19S- 8E SW	NEVA LS 10'	ANDERSON-OXANDALE	1968	38.36583 -96.49700	CS-01-016	16	421
26-20S- 7E SW	FLORENCE LIMESTONE 22'	MARTIN MARIETTA AGGREGATES	1993	38.27898 -96.63046	CS-01-083	83	488
26-20S- 7E SWSW	FLORENCE 21'	HALLETT CONSTRUCTION CO.	1998	38.27717 -96.63277	CS-01-025	25	430
27-19S- 8E SW	NEVA LS 10'	ANDERSON-OXANDALE	1968	38.36589 -96.51553	CS-01-017	17	422
28-19S- 8E SE	COTTONWOOD LS 6'		1968	38.36592 -96.52480	CS-01-018	18	423
28-21S- 6E NW	LS		1951	38.19833 -96.78116	CS-01-057	57	462
29-18S- 7E NE	COTTONWOOD 5'	BAYER STONE, INC.	1998	38.46049 -96.67591	CS-01-002	2	407
29-18S- 7E SENE	COTTONWOOD LIMESTONE 5'	BAYER STONE, INC.	1993	38.45869 -96.67361	CS-01-080	80	485
29-18S- 9E NE	LS		1951	38.46027 -96.43288	CS-01-037	37	442
31-19S- 7E NE	COTTONWOOD LS 5'	(CHAS. H. DAVIS)	1968	38.35909 -96.69485	CS-01-012	12	417
31-19S- 8E NW	THREE MILE LS 12'		1968	38.35882 -96.58763	CS-01-019	19	424
32-18S- 7E N	COTTONWOOD 6'	LARDNER STONE	1998	38.44591 -96.68057	CS-01-003	3	408
32-18S- 8E NW	LS		1951	38.44570 -96.55250	CS-01-033	33	438
33-18S- 7E SW	COTTONWOOD LS 6'	LARDNER STONE	1974	38.43871 -96.66667	CS-01-004	4	409
33-18S- 9E NE	LS		1951	38.44555 -96.41438	CS-01-038	38	443
34-19S- 8E NW	COTTONWOOD LS 6'		1968	38.35858 -96.51548	CS-01-020	20	425
35-21S- 6E NW	LS		1951	38.18421 -96.74440	CS-01-058	58	463
36-19S- 8E NE	COTTONWOOD LS 6'	ERVIN & FASLER	1968	38.35838 -96.46906	CS-01-021	21	426

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-19S- 9E NE	PRE KANSAS HILL GRAVEL		1968	38.43101 -96.35912	CS-06-022	22	427
6-21S- 7E NE	CHERT		1951	38.25734 -96.69928	CS-06-077	77	482
6-21S- 8E NENE	CHERT		1951	38.25869 -96.56370	CS-06-078	78	483
7-19S- 8E SE	CHERT		1951	38.40967 -96.56738	CS-06-067	67	472
7-19S- 9E SW	CHERT		1951	38.40905 -96.46019	CS-06-069	69	474
7-21S- 8E SWSE	CHERT		1951	38.23303 -96.57475	CS-06-079	79	484
10-19S- 7E SW	CHERT		1951	38.41011 -96.64822	CS-06-064	64	469
10-19S- 9E SW	PRE KANSAS CHERT GRAVEL	(MARTIN WITTKER)	1968	38.40919 -96.40524	CS-06-023	23	428
11-19S- 7E SE	S & G	CHASE COUNTY	1961	38.40990 -96.62063	CS-06-009	9	414
11-19S- 9E NW	CHERT		1951	38.41648 -96.38687	CS-06-070	70	475
11-20S- 8E SW	RIVERBAZAR/KANSAS CHERT		1968	38.32211 -96.49713	CS-06-026	26	431
12-19S- 8E SE	CHERT	CHASE COUNTY	1951	38.40914 -96.46930	CS-06-068	68	473
15-20S- 8E SE	RIVER GRAVEL		1968	38.30766 -96.50646	CS-06-027	27	432
16-20S- 8E SE	CHERT		1951	38.30769 -96.52487	CS-06-073	73	478
17-19S- 7E NW	CHERT		1951	38.40283 -96.68550	CS-06-065	65	470
17-19S- 9E SW	CHERT		1951	38.39470 -96.44231	CS-06-071	71	476
17-20S- 8E SE	CHERT		1951	38.30770 -96.54335	CS-06-074	74	479
20-20S- 8E SE	CHERT		1951	38.29317 -96.54344	CS-06-075	75	480

Chase (CS)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
21-18S-7E NE	CHERT GRAVEL 15'	(HARRY HAILEY)	1974	38.47498 -96.65712	CS-06-001	1	406
21-20S-8E SE	PRE KANSAS CHERT 10-12'	CHASE COUNTY	1968	38.29317 -96.52503	CS-06-029	29	434
25-19S-8E SESW	S & G	CHASE COUNTY	1968	38.36389 -96.47610	CS-06-015	15	420
29-20S-6E NW	CHERT		1951	38.28659 -96.79606	CS-06-072	72	477
31-19S-7E NE	CHERT		1951	38.35909 -96.69485	CS-06-066	66	471
32-20S-8E NW	CHERT		1951	38.27140 -96.55272	CS-06-076	76	481
34-18S-9E NW	CHERT		1951	38.44550 -96.40517	CS-06-063	63	468
36-18S-9E SE	PRE KANSAS GRAVEL 5'	(H. BENDER)	1968	38.43825 -96.35908	CS-06-005	5	410

Chautauqua (CQ)

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
2-33S-10E C	PLATTSMOUTH	SEDAN L.S. CO.	1998	37.20329 -96.28596	CQ-01-003	3	492
2-34S-10E ALL	LIMESTONE	SEDAN LIMESTONE CO., INC	1993		CQ-01-014	14	504
2-34S-10E SW	ERVINE CK LS 15'	BLAKE LIMESTONE CO.	1968	37.11634 -96.28571	CQ-01-006	6	495
4-32S-11E NW	PLATTSMOUTH LS 15'	B & H ROCK CO.	1968	37.29718 -96.21307	CQ-01-001	1	490
5-33S-10E NE	ERVINE CK LS 15'	CHAUTAUQUA COUNTY	1968	37.21091 -96.33091	CQ 01-004	4	493
9-34S-12E N SE	SEDAN LS	--		37.10270 -96.09541	CQ-01-016	16	506
12-35S-10E NE	PLATTSMOUTH LS 12'	BLAKE LIMESTONE CO.	1968	37.02236 -96.25825	CQ-01-008	8	497
15-34S-11E NE	LS		1951	37.09442 -96.18584	CQ-01-013	13	503
15-34S-12E NE	AMAZONIA LS 10'	BLAKE LIMESTONE CO.	1968	37.09353 -96.07729	CQ-01-007	7	496
15-35S-10E SE	PLATTSMOUTH LS 20'	HERB ADKINS	1968	37.00065 -96.29420	CQ-01-009	9	498
15-35S-10E SW	DEER CK LS	HERB ADKINS	1968	37.00060 -96.30326	CQ-01-010	10	499
16-33S-10E SE	LS	SEDAN LS CO., INC.	1998	37.17454 -96.31291	CQ-01-017	17	507
20-34S-11E N	SEDAN LS	--		37.08012 -96.22671	CQ-01-015	15	505
29-32S-11E NW	LS		1951	37.23918 -96.23087	CQ-01-012	12	502
30-32S-12E NW	PLATTSMOUTH LS 8'	CHAUTAUQUA COUNTY	1968	37.23904 -96.14050	CQ-01-002	2	491
33-33S-11E SE	PLATTSMOUTH 17'		1998	37.13054 -96.20387	CQ-01-005	5	494
35-32S-11E NE	LS		1951	37.22467 -96.16747	CQ-01-011	11	501

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
15-35S-10E SW	S & G	HERB ADKINS	1968	37.00060 -96.30326	CQ-06-010	10	500

Cherokee (CK)

Clay/Shale (7)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
17-32S-25E SW	CLAY	PITTSBURG POTTERY	1978	37.25497 -94.70040	CK-07-006	6	511

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
12-32S-21E NE	LS	J.J.STARK	1951	37.27780 -95.05381	CK-01-039	39	542
13-32S-21E NE	BLACKJACK CK LS 18'		1968	37.26309 -95.05390	CK-01-005	5	510
20-31S-22E NW	LS		1951	37.33631 -95.02673	CK-01-038	38	541
21-31S-23E S	BLACKJACK CK LS 18'	MIDWEST MINERALS	1974-81	37.32890 -94.89531	CK-01-003	3	509
25-31S-21E ALL	LIMESTONE	KUNSHAK LIMESTONE QUARRY	1993		CK-01-045	45	548
25-31S-21E C	LS	KUNSHAK CHAT & COAL	1978-81	37.31446 -95.06287	CK-01-001	1	508
25-34S-25E SW	KEOKUK LS		1968	37.04921 -94.62621	CK-01-019	19	523
26-34S-25E NE	LS		1951	37.05660 -94.63556	CK-01-042	42	545

Other (Chat Piles) (10)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
2-35S-23E SE	CHAT	SOUTHWEST ROCK & CHAT CO.	1968	37.02034 -94.85394	CK-10-023	23	527
2-35S-23E SW	CHAT		1968	37.02039 -94.86303	CK-10-024	24	528
3-35S-23E SE	CHAT		1968	37.02042 -94.87216	CK-10-025	25	529
7-35S-24E SW	OTHER		1993	37.00568 -94.82674	CK-10-046	46	549
7-35S-24E SW	CHAT		1968	37.00568 -94.82674	CK-10-033	33	537
10-35S-24E SW	CHAT	HUMBLE SAND CO.	1968	37.00555 -94.77213	CK-10-034	34	538
11-35S-23E NW	CHAT		1968	37.01308 -94.86308	CK-10-026	26	530
11-35S-25E SE	CHAT		1968	37.00542 -94.63515	CK-10-027	27	531
12-35S-23E SE	CHAT		1968	37.00569 -94.83584	CK-10-029	29	533
12-35S-23E SW	CHAT		1968	37.00568 -94.84492	CK-10-028	28	532
12-35S-25E SW	CHAT	FREETO CONSTRUCTION CO.	1968	37.00538 -94.62605	CK-10-037	37	540
13-33S-25E SW	CHAT		1968	37.16670 -94.62641	CK-10-011	11	515
13-34S-25E SW	CHAT		1968	37.07843 -94.62674	CK-10-017	17	521
13-35S-23E NE	CHAT		1968	37.00040 -94.83586	CK-10-030	30	534
13-35S-23E NW	CHAT		1968	37.00040 -94.84494	CK-10-031	31	535
13-35S-24E NW	CHAT	(J.H. SHEARS)	1968	37.00021 -94.73595	CK-10-035	35	539
14-35S-32E NE	CHAT		1968		CK-10-032	32	536
22-34S-25E C	CHAT		1968	37.06396 -94.66305	CK-10-018	18	522
25-32S-25E SE	CHAT		1968	37.22560 -94.62014	CK-10-008	8	512
27-34S-25E NE	CHAT		1968	37.05658 -94.65387	CK-10-020	20	524
34-34S-25E SW	CHAT	FREETO CONSTRUCTION CO.	1968	37.03446 -94.66269	CK-10-021	21	525
35-34S-24E SE	CHAT		1968	37.03468 -94.74488	CK-10-016	16	520

Cherokee (CK)

Other (Chat Piles) (10)

Location
35-34S-24E SW

Material
CHAT

Operator

Abandoned
1968

Latitude/Longitude
37.03460 -94.75391

Code
CK-10-015

ID
15

Seq#
519

Sand & Gravel (6)

Location
**4-34S-22E NW
5-34S-22E NW
9-34S-22E SE
14-34S-21E NE
18-35S-22E NE
25-33S-21E E
31-33S-22E SW
36-31S-21E NW**

Material
**CHERT
S & G
S & G
S & G
S & G
S & G
S & G
CHERT**

Operator

A.H. NIGGEMAN
A.H. NIGGEMAN
A.H. NIGGEMAN
A.H. NIGGEMAN
A.H. NIGGEMAN
A.H. NIGGEMAN
A.H. NIGGEMAN
A.H. NIGGEMAN

Abandoned
1951
1961
1961
1961
1968
1961
1961
1951

Latitude/Longitude
37.11627 -95.00874
37.11633 -95.02695
37.09369 -94.99976
37.08754 -95.07216
36.99947 -95.03572
37.14243 -95.05428
37.12408 -95.04517
37.30714 -95.06287

Code
CK-06-044
CK-06-013
CK-06-014
CK-06-012
CK-06-022
CK-06-009
CK-06-010
CK-06-043

ID
44
13
14
12
22
9
10
43

Seq#
547
517
518
516
526
513
514
546

Sandstone (3)

Location
**20-33S-24E SE
23-33S-24E NW**

Material
**SANDSTONE
SANDSTONE**

Operator

Abandoned
1951
1951

Latitude/Longitude
37.15228 -94.79975
37.15952 -94.75426

Code
CK-03-040
CK-03-041

ID
40
41

Seq#
543
544

Cheyenne (CN)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1-4S-41W NW	S & G		1968	39.73877 -101.87608	CN-06-017	17	562
2-4S-41W NE	S & G	CHEYENNE CO.	1968	39.73872 -101.88539	CN-06-018	18	563
4-4S-40W C	S & G	(PETER RAILE)	1998	39.73138 -101.81990	CN-06-055	55	599
4-4S-42W SW	S & G	WAYNE RITCHERY	1968	39.73088 -102.04478	CN-06-020	20	565
7-2S-41W SE	S & G	WAYNE RITCHERY	1961	39.89065 -101.95944	CN-06-004	4	551
7-4S-39W SE	S & G	CHEYENNE COUNTY ROAD DEPT.	1961	39.71664 -101.73504	CN-06-014	14	560
7-5S-39W ALL	S & G	CHEYENNE CO.	1993	39.62998 -101.74532	CN-06-046	46	590
7-5S-39W C	S & G	CHEYENNE CO.	1998		CN-06-026	26	570
9-5S-37W ALL	S & G	CHEYENNE COUNTY ROAD DEPT.	1993		CN-06-045	45	589
9-5S-37W C	S & G	CHEYENNE CO. RD. DEPT	1998	39.63004 -101.48245	CN-06-023	23	567
10-3S-39W C	S & G	CHEYENNE CO.	1998	39.80372 -101.68701	CN-06-052	52	596
10-4S-42W NW	S & G	CHEYENNE CO.	1998	39.72366 -102.02615	CN-06-038	38	582
12-3S-40W C	S & G	CHEYENNE CO.	1951	39.80357 -101.76225	CN-06-054	54	598
13-5S-37W N	S & G	STATE HWY. COMMISSION	1998	39.62280 -101.42171	CN-06-024	24	568
14-3S-38W NE	S & G	CHEYENNE CO.	1974	39.79680 -101.54599	CN-06-031	31	575
15-3S-40W NE	S & G	STATE HWY. COMMISSION	1951	39.79646 -101.79064	CN-06-033	33	577
15-5S-38W SE	S & G	(F.R. DOUTHIT)	1974	39.61554 -101.56724	CN-06-025	25	569
16-4S-41W SW	S & G	CHEYENNE CO.	1968	39.70224 -101.93222	CN-06-019	19	564
16-4S-42W C	S & G	CHEYENNE CO.	1998	39.70180 -102.04501	CN-06-058	58	602
17-2S-42W C	S & G	CHEYENNE CO.	1998		CN-06-057	57	601
17-5S-37W NW	S & G	CHEYENNE CO.	1951	39.62277 -101.50128	CN-06-039	39	583
19-1S-38W C	S & G	WAYNE RITCHERY	1998	39.94864 -101.63049	CN-06-051	51	595
20-1S-41W NW	S & G	(ALVIN HOLZWORTH)	1961	39.95587 -101.94985	CN-06-003	3	550
20-3S-41W NW	S & G	(THEO BURR)	1968	39.78178 -101.95074	CN-06-010	10	556
20-3S-41W SW	S & G	ST. FRANCIS REDI MIX	1968	39.77453 -101.95082	CN-06-011	11	557
20-13S-41W C	S & G	ST. FRANCIS REDI MIX	1998	38.90486 -101.90245	CN-06-059	59	603
21-3S-40W NE	S & G	NEW ERA SAND CO.	1974	39.78204 -101.80952	CN-06-009	9	555
21-3S-40W NW	S & G	NEW ERA SAND CO.	1968	39.77476 -101.80953	CN-06-008	8	554
21-3S-40W SE	S & G	ST. FRANCIS REDI-MIX	1968	39.77295 -101.81191	CN-06-049	49	593
21-3S-40W SWSE	S & G	(WM. SHIRMER)	1993	39.69460 -102.03566	CN-06-022	22	566
21-4S-42W NE	S & G	CHEYENNE COUNTY	1968	39.60096 -101.93285	CN-06-030	30	574
21-5S-41W C	S & G		1974	39.78200 -101.80010	CN-06-034	34	578
22-3S-40W NW	S & G		1951	39.60823 -101.52988	CN-06-040	40	584
24-5S-38W NE	S & G	CHEYENNE COUNTY ROAD DEPT.	1951		CN-06-047	47	591
24-5S-39W ALL	S & G	CHEYENNE CO.	1993	39.60108 -101.65190	CN-06-027	27	571
24-5S-39W C	S & G	CHEYENNE CO.	1998	39.67366 -101.42513	CN-06-050	50	594
25-4S-37W C	S & G	CHEYENNE CO.	1951	39.59370 -101.55820	CN-06-041	41	585
26-5S-38W NW	S & G		1968	39.67358 -101.45316	CN-06-012	12	558
27-4S-37W SE	S & G		1951	39.76018 -101.71576	CN-06-032	32	576
29-3S-39W SE	S & G						

Cheyenne (CN)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
29- 5S-38W NW	S & G	WAYNE RITCHERY STATE HWY. COMMISSION (C.H. FINLEY)	1951	39.59380 -101.61443	CN-06-042	42	586
29- 5S-39W S	S & G		1961	39.58648 -101.72223	CN-06-028	28	572
29- 5S-39W W	S & G		1974	39.59007 -101.72685	CN-06-029	29	573
30- 3S-39W SW	FINE SAND		1968	39.76018 -101.74411	CN-06-006	6	552
31- 3S-40W NE	S & G		1951	39.75328 -101.84770	CN-06-035	35	579
31- 4S-41W NE	S & G	CHEYENNE COUNTY ROAD DEPT. CHEYENNE CO. RD. DEPT. CHEYENNE CO.	1951	39.66591 -101.96066	CN-06-037	37	581
31- 5S-39W SW	S & G		1951	39.57212 -101.74586	CN-06-043	43	587
32- 3S-40W NE	S & G		1951	39.75320 -101.82886	CN-06-036	36	580
32- 4S-40W ALL	S & G		1993		CN-06-048	48	592
32- 4S-40W C	S & G		1998	39.65907 -101.83891	CN-06-016	16	561
32- 5S-39W C	S & G	CHEYENNE CO.	1998	39.57201 -101.72716	CN-06-053	53	597
34- 4S-37W NE	S & G		1968	39.66634 -101.45332	CN-06-013	13	559
34- 5S-40W SE	S & G		1951	39.57208 -101.79280	CN-06-044	44	588
36- 5S-40W C	S & G	CHEYENNE CO.	1998	39.57212 -101.76465	CN-06-056	56	600

Clark (CA)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1-32S-23W SW	S & G	(MARY FOLKS)	1968	37.28246 -99.77406	CA-06-014	14	618
1-33S-24W NENE	S & G		1951	37.20648 -99.87299	CA-06-046	46	650
1-35S-25W NE	S & G		1951	37.03075 -99.98360	CA-06-050	50	654
2-33S-23W SE	S & G	CLARK COUNTY	1968	37.19640 -99.78319	CA-06-026	26	630
2-33S-23W SW	S & G	CLARK COUNTY	1968	37.19644 -99.79243	CA-06-027	27	631
2-35S-24W SE	S & G	STATE HWY. COMMISSION	1968	37.02259 -99.89127	CA-06-029	29	633
8-32S-24W SW	S & G	ELMER FOLK	1951	37.27138 -99.95850	CA-06-044	44	648
10-33S-24W NW	S & G		1968	37.19052 -99.92117	CA-06-030	30	634
11-32S-22W N	S & G		1998	37.27521 -99.67950	CA-06-010	10	614
11-32S-23W NE	S & G	CLARK CO. RD. DEPT.	1951	37.27554 -99.78328	CA-06-041	41	645
12-30S-21W NE	S & G	CLARK COUNTY ROAD DEPT	1951	37.44975 -99.56009	CA-06-037	37	641
12-32S-22W SE	S & G		1993	37.26828 -99.65717	CA-06-053	53	657
12-32S-22W SE	S & G		1993	37.26828 -99.65717	CA-06-011	11	615
12-32S-25W C	S & G	CLARK COUNTY	1968	37.27211 -99.99547	CA-06-022	22	626
12-33S-24W NW	S & G	CLARK COUNTY ROAD DEPT	1993	37.19010 -99.88440	CA-06-058	58	662
12-33S-24W NW	S & G	CLARK COUNTY	1981	37.19010 -99.88440	CA-06-031	31	635
12-33S-24W SW	S & G	CLARK COUNTY	1968	37.18284 -99.88429	CA-06-032	32	636
13-30S-23W NW	S & G	CLARK COUNTY ROAD DEPT	1993	37.43480 -99.78775	CA-06-054	54	658
13-30S-23W NW	S & G	CLARK COUNTY	1968	37.43480 -99.78775	CA-06-002	2	606
13-31S-25W C	S & G	CLARK CO.	1998	37.34476 -99.99562	CA-06-061	61	665
13-32S-23W NE	S & G	CLARK CO. (JOSEPH C. SMITH)	1951	37.26157 -99.76488	CA-06-042	42	646
13-32S-25W C	S & G		1998	37.25772 -99.99541	CA-06-062	62	666
13-32S-25W NE	S & G		1968	37.26474 -99.98630	CA-06-021	21	625
13-35S-25W NE	S & G	JESSE HARPER	1951	37.00230 -99.98383	CA-06-051	51	655
14-32S-21W NW	S & G		1951	37.26105 -99.57582	CA-06-040	40	644
15-32S-22W NE	S & G		1968	37.26077 -99.69300	CA-06-012	12	616
17-34S-21W W	S & G	CLARK COUNTY ROAD DEPT	1968	37.08298 -99.62746	CA-06-035	35	639
17-34S-25W SESE	S & G		1951	37.08155 -100.05556	CA-06-049	49	653
18-31S-22W C	S & G		1993	37.33972 -99.75601	CA-06-052	52	656
18-31S-22W C	S & G	CLARK COUNTY	1974-81	37.33972 -99.75601	CA-06-009	9	613
18-32S-22W NW	S & G	(ISABEL FINNUP)	1968	37.26130 -99.75586	CA-06-013	13	617
18-32S-24W NW	S & G	STATE HWY. COMMISSION	1968	37.26454 -99.97710	CA-06-019	19	623
18-33S-21W NE	S & G	CLARK COUNTY	1974	37.17396 -99.63791	CA-06-024	24	628
18-33S-23W NE	S & G	CLARK COUNTY ROAD DEPT	1993	37.17522 -99.85647	CA-06-056	56	660
18-33S-23W NE	S & G	CLARK COUNTY	1968	37.17522 -99.85647	CA-06-028	28	632
19-33S-21W NW	S & G	STATE HWY. COMMISSION	1968	37.15935 -99.64649	CA-06-025	25	629
20-30S-22W SE	SAND	(JOHN SWAYZE)	1968	37.41265 -99.74149	CA-06-001	1	605
20-30S-23W SW	S & G	(LOT TAYLOR)	1968	37.41529 -99.86252	CA-06-004	4	608
24-30S-24W NE	S & G	CLARK COUNTY ROAD DEPT	1993	37.42308 -99.89046	CA-06-057	57	661
24-30S-24W NE	S & G	CLARK CO. RD. DEPT.	1998	37.42308 -99.89046	CA-06-007	7	611

Clark (CA)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
24-30S-24W NW	S & G	(DR. N.E. MELENCAMP)	1968	37.42330 -99.89928	CA-06-006	6	610
25-30S-22W NW	S & G		1951	37.40562 -99.67805	CA-06-039	39	643
25-33S-24W NW	S & G	(MAL H. EUBANKS)	1951	37.14626 -99.88375	CA-06-047	47	651
26-32S-23W NE	S & G	(RUTH C. MULL ESTATE)	1968	37.23285 -99.78352	CA-06-015	15	619
26-32S-25W SE	S & G	ED HENSLEY	1968	37.22879 -100.00465	CA-06-023	23	627
26-33S-24W S	S & G	CLARK COUNTY ROAD DEPT	1968	37.13915 -99.89749	CA-06-033	33	637
27-32S-23W C	S & G	CLARK CO. RD. DEPT	1993	37.22566 -99.81096	CA-06-055	55	659
27-32S-23W C	S & G	(CHAS. GREEN)	1998	37.22566 -99.81096	CA-06-016	16	620
27-33S-25W SE	S & G	(MRS. DAN SHATTUCK)	1968	37.14138 -100.02209	CA-06-034	34	638
30-30S-21W S	S & G		1968	37.39855 -99.65520	CA-06-000	0	604
31-33S-21W NE	S & G	FRANCIS MOORE	1951	37.13013 -99.63694	CA-06-045	45	649
32-31S-21W SW	S & G		1968	37.29705 -99.63040	CA-06-008	8	612
32-32S-23W NW	S & G	(MILLIE WISEHART)	1951	37.21886 -99.84758	CA-06-043	43	647
34-32S-23W NE	S & G		1968	37.21826 -99.80186	CA-06-017	17	621
34-33S-25W NE	S & G	JIM MURPHY	1951	37.13407 -100.02199	CA-06-048	48	652
35-32S-23W SW	S & G	(BERRYMAN BROS)	1968	37.21082 -99.79257	CA-06-018	18	622
35-32S-24W NW	S & G		1968	37.21965 -99.90263	CA-06-020	20	624
36-30S-21W NW	S & G		1951	37.39173 -99.56869	CA-06-038	38	642
36-34S-25W E	S & G	(GEARHART FAMILY)	1968	37.04152 -99.98363	CA-06-036	36	640

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
12-30S-23W C	VOLCANIC ASH		?	37.44215 -99.78786	CA-08-060	60	664
19-30S-23W NW	VOLCANIC ASH	(DR. N.E.MELENCAAMP)	1968	37.42288 -99.88144	CA-08-003	3	607
23-30S-24W C	VOLCANIC ASH		?	37.41637 -99.91743	CA-08-059	59	663
23-30S-24W SE	VOLCANIC ASH	(MRS. MAE CUSIDT)	1968	37.41621 -99.90828	CA-08-005	5	609

Clay (CY)

Gypsum (4)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
24-10S-1E	gypsum 6-7'		1952	39.16925 -97.26874			5998

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-8S-1E SW	LS		1951	39.38283 -97.27041	CY-01-028	28	693
3-7S-4E SW/NW	CRESSWELL LS 9'	CLAY COUNTY	1968	39.47594 -96.97558	CY-01-007	7	673
4-6S-2E SE	LS		1951	39.55650 -97.20522	CY-01-025	25	690
4-6S-4E E	HOLLENBURG LS 4'		1968	39.56011 -96.98196	CY-01-002	2	668
4-9S-4E NE	LS		1951	39.30338 -96.98412	CY-01-032	32	697
4-9S-4E NW	TOWANDA 11'	BAYER CONST. CO.	1998	39.30347 -96.99344	CY-01-016	16	681
5-10S-4E N2	Fort Riley limestone 30'		1952	39.21659 -97.00813			5996
6-9S-2E SE	LS		1951	39.29621 -97.24405	CY-01-031	31	696
6-9S-4E SE	LS		1951	39.29619 -97.02116	CY-01-033	33	698
6-10S-4E	Fort Riley limestone 30'		1952	39.21276 -97.02664			5995
9-10S-1E SE	LS		1951	39.19463 -97.32011	CY-01-035	35	700
13-10S-2E SW	LS		1951	39.18043 -97.16164	CY-01-037	37	702
15-9S-4E NW	CRESSWELL 5'	OLD QUARRY	1968	39.27457 -96.97501	CY-01-017	17	682
17-9S-4E SW	FT. RILEY/OKETA/FLORENCE L	HALLETT QUARRIES	1968	39.26735 -97.01250	CY-01-018	18	683
19-10S-4E SENE	CRESSWELL LS 11'	ANDERSON OXANDALE	1968	39.17100 -97.01929	CY-01-023	23	688
20-10S-1E SE	LS		1951	39.16536 -97.33874	CY-01-036	36	701
20-10S-4E SW	CRESSWELL LS	ANDERSON OXANDALE	1968	39.16551 -97.01224	CY-01-024	24	689
22-6S-2E SW	LS		1951	39.51332 -97.19635	CY-01-026	26	691
24-9S-3E E	LIMESTONE	HAMM, N. R., QUARRY, INC	1993	39.25617 -97.04019	CY-01-044	44	709
24-9S-3E SW	TOWANDA LS 13'	N.R. HAMM	1974	39.25266 -97.04956	CY-01-014	14	680
24-10S-2E NW	HERINGTON LS 5'	WPA QUARRY	1968	39.17321 -97.16164	CY-01-021	21	686
26-8S-1E SE	LS		1951	39.32491 -97.28078	CY-01-029	29	694
27-9S-4E C	FT. RILEY LS 25'		1968	39.23835 -96.97546	CY-01-019	19	684
30-8S-1E SE	LS		1951	39.32439 -97.35551	CY-01-030	30	695
30-9S-4E NE	Fort Riley limestone 30'		1952	39.24553 -97.02209			5997
31-6S-4E NE	HOLLENBURG LS 4'		1968	39.49206 -97.01974	CY-01-003	3	669
34-9S-4E NW	LS		1951	39.23110 -96.97549	CY-01-034	34	699
36-10S-2E NW	LS		1951	39.14429 -97.16158	CY-01-038	38	703

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1-6S-1E SE	S & G		1951	39.55647 -97.26065	CY-06-039	39	704
1-9S-3E NW	S & G	FYFE SAND & GRAVEL CO.	1968	39.30406 -97.04860	CY-06-012	12	678

Clay (CY)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
2-7S-2E SE	TERRACE SILT	WALTER HANSON	1968	39.46994 -97.16868	CY-06-004	4	670
2-8S-2E	sand	Clay Center Concrete & Sand Co.	1952	39.38690 -97.17413			5993
2-8S-2E SW	S & G	FYFE SAND & GRAVEL CO.	1968	39.38330 -97.17890	CY-06-008	8	674
2-9S-3E NE	S & G	FYFE SAND & GRAVEL CO.	1968	39.30422 -97.05777	CY-06-013	13	679
3-8S-2E NW	S & G	FYFE SAND & GRAVEL CO.	1951	39.39046 -97.19725	CY-06-041	41	706
5-10S-4E NE	S & G	WPA QUARRY	1968	39.21661 -97.00346	CY-06-022	22	687
8-7S-2E NE	sand-gravel	J.H. Alsop	1952	39.46293 -97.22427			5992
8-7S-2E NE	S & G	MALLOY QUINN	1961	39.46293 -97.22427	CY-06-006	6	672
8-7S-2E NE	S & G	FYFE SAND & GRAVEL CO.	1968	39.45757 -97.22177	CY-06-005	5	671
8-7S-2E NESE	S & G	J.H. Alsop	1952	39.54591 -97.28431			5991
11-6S-1E	sand-gravel	FYFE SAND & GRAVEL CO.	1993	39.54221 -97.27976	CY-06-045	45	710
11-6S-1E SE	SAND & GRAVEL	FYFE SAND & GRAVEL CO.	1978-81	39.54221 -97.27976	CY-06-001	1	667
11-6S-1E SE	S & G	FYFE SAND & GRAVEL CO.	1951	39.44851 -97.22398	CY-06-040	40	705
17-7S-2E NE	S & G	FYFE SAND & GRAVEL CO.	1968	39.36190 -97.12340	CY-06-009	9	675
17-8S-3E NW	S & G	CLAY CENTER CONCRETE	1968	39.36174 -97.13264	CY-06-010	10	676
18-8S-3E NE	S & G	MALLOY QUINN	1951	39.25288 -97.01280	CY-06-042	42	707
20-9S-4E SW	S & G	J.H. Alsop	1952	39.22395 -97.00356			5990
32-9S-4E SE	sand-gravel	ALSOP SAND CO.	1968	39.22387 -97.01288	CY-06-020	20	685
32-9S-4E SW	RIVER SAND 30'		1951	39.22397 -96.99420	CY-06-043	43	708
33-9S-4E SW	S & G		1968	39.31188 -97.06703	CY-06-011	11	677
35-8S-3E SW	S & G		1952	39.40099 -97.26567			5994
36-7S-1E	glacial sand-gravel	MALLOY QUINN					

Sandstone (3)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
36-7S-1E SE	SANDSTONE		1951	39.39743 -97.26102	CY-03-027	27	692

Cloud (CD)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
33-8S-5W NE	S & G	CLOUD COUNTY	1951	39.31733 -97.87777	CD-06-041	41	745
34-7S-5W S	S & G		1974	39.39740 -97.86340	CD-06-020	20	725
34-8S-2W NW	S & G		1968	39.31738 -97.53167	CD-06-023	23	728
34-8S-5W SE	S & G		1951	39.31009 -97.85905	CD-06-042	42	746
35-5S-1W NW	S & G	(JOE HUNCOVSKY)	1968	39.57771 -97.40131	CD-06-004	4	714
35-5S-3W NW	S & G		1951	39.57730 -97.62603	CD-06-036	36	740
36-5S-1W SE	S & G	ROSS SAND CO. (MERLE MAGOW)	1968	39.57065 -97.37305	CD-06-005	5	715
36-5S-2W SW	S & G		1968	39.57014 -97.49397	CD-06-007	7	717

Coffey (CF)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-21S-16E SW	LS	SIMMONS QUARRIES	1998	38.24643 -95.60571	CF-01-086	86	828
2-20S-14E NW	CURZON/HARTFORD LS 17'		1968	38.34295 -95.83459	CF-01-013	13	759
2-21S-13E NW	CURZON-HARTFORD 16'		1998	38.25565 -95.95362	CF-01-022	22	768
2-21S-13E NWSW	HARTFORD LIMESTONE 10-14'	HAWORTH CONSTRUCTION CO.	1993	38.24956 -95.95596	CF-01-073	73	815
2-21S-13E S NW	HARTFORD LIMESTONE 10-14'	HAWORTH CONSTRUCTION CO.	1993	38.25362 -95.95363	CF-01-074	74	816
2-21S-15E SW	CLAY CK LS 6'	NELSON BROS.	1968	38.24691 -95.73335	CF-01-027	27	771
2-22S-15E SE	TORONTO LS 9'		1968	38.15910 -95.72489	CF-01-047	47	789
5-19S-17E NW	LS	KILLOUGH, INC.	1978	38.43046 -95.55895	CF-01-011	11	757
6-19S-17E SE	PLATTSMOUTH LS 17'	NELSON BROS.	1968	38.42321 -95.56795	CF-01-012	12	758
6-22S-16E C	PLATTSMOUTH LS	CARROLL PAXSON	1974	38.15892 -95.69726	CF-01-055	55	797
7-19S-14E C	LS	BLACKTOP CONSTRUCTION CO.	1978	38.40852 -95.90851	CF-01-003	3	749
8-20S-17E	Plattsmouth limestone		1952	38.32455 -95.55359			6117
9-20S-17E NE	LS		1951	38.32810 -95.53064	CF-01-062	62	804
10-19S-15E SW	CURZON/HARTFORD LS 16'	ANDERSON OXANDALE	1968	38.40858 -95.74229	CF-01-009	9	755
12-19S-14E NE	LS	HARSHMAN CONST. CO.	1998	38.41557 -95.80682	CF-01-004	4	750
12-22S-13E ALL	LS	NELSON QUARRIES	1993		CF-01-075	75	817
12-22S-13E C	LS	NELSON QUARRIES	1998	38.14513 -95.93553	CF-01-039	39	781
14-21S-15E NENW	PLATTSMOUTH LS 17'	NEOSHO VALLEY ROCK CO.	1968	38.22635 -95.73128	CF-01-030	30	774
20-21S-16E SW	LS		1951	38.20252 -95.67908	CF-01-064	64	806
21-21S-16E SW	TORONTO LS 9'	NELSON BROS.	1968	38.20245 -95.66069	CF-01-036	36	778
24-19S-16E C	LS	WADE AGRICULTURAL PROD., INC.	1978	38.37946 -95.59526	CF-01-060	60	802
25-19S-15E ALL	LS	NELSON BROS.	1993		CF-01-078	78	820
25-19S-15E C	PLATTSMOUTH LS 17'		1998	38.36504 -95.70578	CF-01-010	10	756
25-21S-15E NE	CURZON/HARTFORD LS 16'		1968	38.19537 -95.70624	CF-01-032	32	775
27-21S-14E SE	LS		1968	38.18875 -95.85251	CF-01-025	25	769
28-19S-14E SE	LS	NELSON BROS.	1968	38.36478 -95.86224	CF-01-005	5	751
28-21S-16E NW	LS		1951	38.19518 -95.66068	CF-01-065	65	807
30-20S-16E C	LS	SEDAN LIMESTONE	1978	38.27758 -95.68714	CF-01-020	20	766
30-21S-14E NW	CURZON/HARTFORD 16'		1998	38.19606 -95.91698	CF-01-026	26	770
30-22S-16E NE	LS	SEDAN LS. CO.	1998	38.10797 -95.68793	CF-01-056	56	798
30-22S-16E NE	LS	SEDAN LIMESTONE CO., INC	1998	38.10797 -95.68793	CF-01-081	81	823
31-21S-16E ALL	LS	NELSON QUARRIES	1993		CF-01-080	80	822
31-21S-16E NW	TORONTO 9'		1998	38.18079 -95.69713	CF-01-037	37	779
32-20S-16E NE	PLATTSMOUTH 17'		1998	38.27028 -95.65947	CF-01-021	21	767
32-21S-15E NE	LS	NELSON QUARRIES	1998	38.18134 -95.78000	CF-01-033	33	776
32-21S-15E NE	LS	NELSON QUARRIES	1993	38.18134 -95.78000	CF-01-079	79	821
33-19S-14E NE	CURZON/HARTFORD LS 16'	NELSON BROS.	1998	38.35753 -95.86223	CF-01-007	7	753
33-19S-14E NE	LS	NELSON QUARRIES	1993	38.35753 -95.86223	CF-01-076	76	818
33-19S-14E NW	CURZON/HARTFORD LS 16'	HARSHMAN CONSTRUCTION CO.	1968	38.35756 -95.87147	CF-01-006	6	752
34-19S-14E ALL	LS	NELSON QUARRIES	1993		CF-01-077	77	819

Coffey (CF)

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
34-19S-14E C	LS	NELSON BROS.	1998	38.35028 -95.85297	CF-01-008	8	754
35-22S-15E NW	LS		1951	38.09376 -95.73440	CF-01-066	66	808
36-21S-15E NW	LS		1951	38.18090 -95.71552	CF-01-063	63	805

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
3-20S-14E SE	CHERT GRAVEL	COFFEY COUNTY ROAD & BRIDGE COFFEE CO. CARROLL PAXSON	1968	38.33564 -95.84376	CF-06-014	14	760
4-23S-14E NE	CHERT GRAVEL		1968	38.07970 -95.87158	CF-06-057	57	799
5-23S-14E NE	CHERT GRAVEL		1968	38.07972 -95.89001	CF-06-058	58	800
6-23S-14E NW	CHERT GRAVEL		1968	38.07972 -95.91769	CF-06-059	59	801
8-23S-17E NW	CHERT		1951	38.06356 -95.56883	CF-06-072	72	814
10-20S-14E NE	CHERT GRAVEL		1968	38.32838 -95.84372	CF-06-015	15	761
10-20S-14E SE	S & G		1993	38.32121 -95.84369	CF-06-082	82	824
10-20S-14E SE	CHERT GRAVEL		1998	38.32121 -95.84369	CF-06-016	16	762
10-22S-15E SE	S & G		1968-81	38.14465 -95.74351	CF-06-048	48	790
11-20S-13E NW	CHERT		1951	38.32888 -95.94540	CF-06-068	68	810
11-20S-14E NW	CHERT GRAVEL		1968	38.32837 -95.83453	CF-06-017	17	763
13-21S-15E NE	CHERT GRAVEL		1968	38.22443 -95.70601	CF-06-028	28	772
13-21S-15E NW	CHERT GRAVEL		1968	38.22446 -95.71524	CF-06-029	29	773
13-22S-15E NE	S & G		1998	38.13721 -95.70665	CF-06-049	49	791
13-22S-15E NE	S & G		1993	38.13721 -95.70665	CF-06-084	84	826
13-22S-15E NW	S & G	COFFEY COUNTY ROAD & BRIDGE	1968	38.13725 -95.71584	CF-06-050	50	792
14-22S-13E NE	CHERT		1951	38.13796 -95.94470	CF-06-070	70	812
14-22S-15E NE	S & G		1968	38.13728 -95.72505	CF-06-051	51	793
18-21S-16E SW	CHERT GRAVEL		1968	38.21715 -95.69704	CF-06-035	35	777
18-22S-16E NW	CHERT GRAVEL		1968	38.13715 -95.69739	CF-06-061	61	803
21-20S-14E NE	CHERT GRAVEL		1968	38.29951 -95.86217	CF-06-018	18	764
21-22S-15E NE	CHERT GRAVEL		1968	38.12294 -95.76192	CF-06-052	52	794
25-22S-13E NE	CHERT GRAVEL		1968	38.10883 -95.92679	CF-06-040	40	782
25-22S-13E NW	CHERT GRAVEL		1968	38.10887 -95.93597	CF-06-041	41	783
26-19S-13E SW	CHERT GRAVEL		1968	38.36507 -95.94571	CF-06-001	1	747
27-19S-14E SW	CHERT		1951	38.36478 -95.85300	CF-06-067	67	809
28-22S-15E SW	CHERT GRAVEL		1968	38.10126 -95.77116	CF-06-053	53	795
29-22S-14E NE	CHERT GRAVEL		1968	38.10871 -95.89014	CF-06-042	42	784
30-22S-14E NW	S & G		1998	38.10879 -95.91763	CF-06-043	43	785
30-22S-14E NW	S & G	COFFEY CO. RD COFFEY COUNTY ROAD & BRIDGE	1993	38.10879 -95.91763	CF-06-083	83	825
30-22S-14E SW	CHERT GRAVEL		1968	38.10152 -95.91766	CF-06-044	44	786
31-22S-14E SW	CHERT GRAVEL		1968	38.08697 -95.91771	CF-06-045	45	787
32-22S-14E NE	CHERT GRAVEL		1968	38.09425 -95.89011	CF-06-046	46	788

Coffey (CF)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
32-22S-15E NW	CHERT GRAVEL		1968	38.09411 -95.78956	CF-06-054	54	796
34-20S-14E SE	S & G		1968	38.26324 -95.84382	CF-06-019	19	765
36-19S-13E SE	CHERT GRAVEL		1968	38.35047 -95.91792	CF-06-002	2	748
36-20S-14E NW	CHERT		1951	38.27042 -95.81622	CF-06-069	69	811
36-21S-15E NE	S & G	ARROWHEAD SAND	1998	38.18085 -95.70626	CF-06-038	38	780
36-21S-15E NE	SAND & GRAVEL	ARROWHEAD SAND c/o KENNETH	1995	38.18085 -95.70626	CF-06-085	85	827
36-22S-14E NE	CHERT		1951	38.09423 -95.81638	CF-06-071	71	813

Comanche (CM)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-31S-18W NENE	S & G		1951	37.38139 -99.22072	CM-06-030	30	858
1-32S-17W SW	S & G	(MRS. DORA ISENBART)	1968	37.28569 -99.12390	CM-06-011	11	839
1-32S-19W NE	S & G	(WHEPLEY)	1968	37.29134 -99.33224	CM-06-018	18	846
1-32S-19W SW	S & G		1951	37.28399 -99.34134	CM-06-035	35	863
1-35S-19W NE	S & G		1951	37.02946 -99.32870	CM-06-036	36	864
1-35S-19W SW	S & G	(MRS. JOHNSON)	1968	37.02206 -99.33783	CM-06-027	27	855
2-31S-19W NENE	S & G		1951	37.38039 -99.34683	CM-06-031	31	859
2-32S-18W SW	S & G	(F.W.WILSON)	1968	37.28470 -99.25073	CM-06-016	16	844
2-32S-19W SE	S & G	(GEORGE THOMPSON)	1968	37.28393 -99.35045	CM-06-019	19	847
2-35S-19W C	S & G		?	37.02164 -99.35603	CM-06-049	49	877
4-33S-20W NW	S & G	(DAVE LEEPER)	1968	37.20322 -99.50375	CM-06-024	24	852
6-32S-17W SE	S & G	(E.W. HUBBARD)	1968	37.28496 -99.20573	CM-06-012	12	840
6-32S-18W C	S & G	COMANCHE COUNTY	1968	37.28410 -99.32326	CM-06-017	17	845
8-32S-19W NW	S & G	RICHARD BIRD	1993	37.27633 -99.41409	CM-06-048	48	876
10-32S-16W N	S & G	DELMORE H. FERRIN	1968	37.27821 -99.04736	CM-06-008	8	836
11-31S-17W C	S & G	DELMER FERRIN	1993	37.27821 -99.04736	CM-06-008	8	836
12-35S-18W NE	S & G	(A.P. JOHNSON)	1968	37.35828 -99.14235	CM-06-045	45	873
12-35S-19W NE	S & G	COMANCHE CO. RD.	1968	37.01567 -99.22056	CM-06-026	26	854
13-32S-18W SW	S & G		1998	37.01504 -99.32878	CM-06-028	28	856
14-32S-17W ALL	S & G	COMANCHE CTY ROAD & BRIDGE	1951	37.25585 -99.23239	CM-06-034	34	862
14-32S-17W NW	S & G		1993		CM-06-041	41	869
14-33S-19W C	S & G	COMANCHE CO. RD	1998	37.26373 -99.14194	CM-06-014	14	842
14-33S-19W NE	S & G	(GAY LINDSAY)	1974	37.16760 -99.35798	CM-06-023	23	851
20-32S-16W SE	S & G	FLORENCE BRADY	1993	37.17491 -99.34908	CM-06-047	47	875
21-33S-19W C	S & G	ELLEN THOMISON	1993	37.24160 -99.07878	CM-06-046	46	874
24-31S-16W C	S & G		?	37.15298 -99.39369	CM-06-051	51	879
24-34S-29W NE	S & G	DELMER FERRIN	1993	37.32974 -99.01512	CM-06-044	44	872
26-31S-19W NW	S & G	(ERNEST OLLER)	1968	37.07919 -100.42028	CM-06-025	25	853
26-31S-19W SE	S & G	(WILFORD BOTZER)	1968	37.32018 -99.35931	CM-06-007	7	835
26-32S-17W NW	S & G	(CECIL B.BEAN)	1968	37.31300 -99.35020	CM-06-006	6	834
26-32S-17W NW	S & G	COMANCHE CTY ROAD & BRIDGE	1993	37.23462 -99.14180	CM-06-042	42	870
26-32S-17W NW	S & G	COMANCHE CO. RD.	1998	37.23462 -99.14180	CM-06-015	15	843
26-33S-16W N	S & G	COMANCHE CTY ROAD & BRIDGE	1993	37.14717 -99.02770	CM-06-038	38	866
26-33S-16W N	S & G	COMANCHE CO. RD.	1998	37.14717 -99.02770	CM-06-020	20	848
27-31S-20W SWSW	S & G		1951	37.31058 -99.48804	CM-06-032	32	860
27-33S-21W S	S & G	COMMANCHE CO.	1998	37.13760 -99.58734	CM-06-053	53	881
28-32S-16W SW	S & G	COMANCHE COUNTY	1974	37.22711 -99.06965	CM-06-009	9	837
29-31S-17W NW	S & G	COMMANCHE CO.	1998	37.32176 -99.19630	CM-06-052	52	880
30-31S-18W S	S & G	(V.J. ALDERDICE)	1968	37.31316 -99.31860	CM-06-004	4	832
30-33S-16W C	S & G	COMANCHE CTY ROAD & BRIDGE	1993	37.13972 -99.10453	CM-06-039	39	867
30-33S-16W C	S & G	COMANCHE COUNTY	1974-81	37.13972 -99.10453	CM-06-021	21	849

Comanche (CM)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
31-31S-17W C	S & G		?	37.29946 -99.21449	CM-06-050	50	878
32-31S-17W NENE	S & G		1951	37.30918 -99.18511	CM-06-029	29	857
32-31S-17W NWNW	S & G	COMANCHE CTY ROAD & BRIDGE	1993	37.30902 -99.19844	CM-06-040	40	868
32-31S-17W NWNW	S & G	COMANCHE CO. RD.	1998	37.30902 -99.19844	CM-06-002	2	830
32-32S-16W SW	S & G	COMANCHE CO. RD. DEPT	1998	37.21247 -99.08771	CM-06-010	10	838
32-32S-16W SW	S & G	COMANCHE CTY ROAD & BRIDGE	1993	37.21247 -99.08771	CM-06-037	37	865
33-33S-16W SW	S & G	COMANCHE CO. RD.	1998	37.12529 -99.06793	CM-06-022	22	850
33-33S-17W SW	S & G	COMANCHE CTY ROAD & BRIDGE	1993	37.12496 -99.17648	CM-06-043	43	871
34-31S-20W SESE	S & G		1951	37.29615 -99.47456	CM-06-030	30	861

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
7-31S-17W SW	VOLCANIC ASH	(CHRIS & JESSIE NIELSON)	1968	37.35772 -99.21423	CM-08-001	1	829
12-31S-18W NE	VOLCANIC ASH	(A. LOESCH)	1968	37.36490 -99.22304	CM-08-003	3	831
13-32S-17W SW	VOLCANIC ASH	(H.B.BURNETT)	1968	37.25661 -99.12358	CM-08-013	13	841
16-31S-19W SW	VOLCANIC ASH	(MRS. LOA ELLIS)	1968	37.34169 -99.39551	CM-08-005	5	833

Cowley (CL)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-31S- 3E NE	CRESSWELL LS 30'	PETER KIEWERT & SONS	1968	37.38684 -97.04674	CL-01-003	3	884
1-31S- 3E NW	CRESSWELL LS 15-25'	ANDERSON OXANDALE	1968	37.38689 -97.05579	CL-01-004	4	885
2-31S- 3E NE	CRESSWELL LS 10-15'	JAMES CONSTRUCTION	1968	37.38690 -97.06485	CL-01-005	5	886
2-32S- 3E C	LS	RAY ENTERPRISES	1998	37.29201 -97.07359	CL 01-010	10	891
2-33S- 4E NW	FT. RILEY LS 12'		1968	37.21214 -96.96441	CL-01-023	23	906
2-35S- 5E N	FT. RILEY LS 3-8'	H.J.BORN	1998	37.03772 -96.84939	CL-01-068	68	950
3-34S- 4E NW	LS	NELSON BROS.	1974	37.12503 -96.98210	CL-01-038	38	921
3-35S- 5E C	FT. RILEY LS 3-8'	H.J.BORN	1998	37.03041 -96.87225	CL-01-069	69	951
4-33S- 4E NW	FT. RILEY LS 12'		1968	37.21214 -97.00024	CL-01-024	24	907
4-35S- 5E C	FT. RILEY LS 3-8'	H.J.BORN	1998	37.03043 -96.89047	CL-01-070	70	952
4-35S- 5E SE	FT. RILEY LS 3-8'	H.J.BORN	1998	37.03043 -96.88139	CL-01-071	71	953
4-35S- 6E SW	FT. RILEY LS 3-8'	H.J.BORN	1998	37.03034 -96.78131	CL-01-075	75	957
7-34S- 8E NW	BENNETT REEF	GASTON SHORE QUARRY	1978	37.11135 -96.59595	CL-01-066	66	948
9-34S- 7E NW	THREE MILE LS 15'	(B. ADAMS)	1968	37.11063 -96.67474	CL-01-065	65	947
9-35S- 5E SE	FT. RILEY LS 3-8'	H.J.BORN	1998	37.01609 -96.88155	CL-01-072	72	954
11-33S- 4E SE	CRESSWELL LS 4'	H.J.BORN	1968	37.19024 -96.95523	CL-01-026	26	909
11-33S- 4E SW	CRESSWELL 4'	CRESSWELL 4'	1998	37.19027 -96.96438	CL-01-025	25	908
11-34S- 5E SW	FT. RILEY LS 6'	H.J.BORN	1998	37.10285 -96.85576	CL-01-052	52	934
11-35S- 5E W	FT. RILEY LS 6'	H.J.BORN	1974-81	37.01961 -96.85394	CL-01-073	73	955
12-33S- 4E NWSW	LS	PRAY STONE CO.	1998	37.19202 -96.94845	CL-01-027	27	910
13-31S- 3E NW	CRESSWELL LS 30'	(ELBERT S. RULE)	1968	37.35773 -97.05584	CL-01-006	6	887
14-35S- 5E N	FT. RILEY LS	H.J.BORN	1974-81	37.00883 -96.84949	CL-01-074	74	956
16-34S- 5E E	FT. RILEY LS 4'	H.J.BORN	1998	37.09208 -96.88202	CL-01-053	53	935
17-32S- 4E NW	LS		1951	37.27047 -97.01900	CL-01-080	80	962
17-33S- 3E S	HOLLENBURG LS 3'		1968	37.17577 -97.12193	CL-01-021	21	902
20-32S- 3E SW	LS		1951	37.24909 -97.12721	CL-01-079	79	961
20-32S- 4E SW	CRESSWELL LS 20'		1974	37.24866 -97.01868	CL-01-013	13	894
20-33S- 3E N	HOLLENBURG LS		1968	37.16848 -97.12185	CL-01-022	22	904
22-32S- 5E SW	LS		1951	37.24794 -96.87474	CL-01-082	82	964
22-34S- 5E NW	HOLLENBURG LS 8'	HACKENBURY	1968	37.08127 -96.87285	CL-01-056	56	938
24-34S- 5E NW	FT. RILEY LS 6'		1974	37.08083 -96.83731	CL-01-057	57	939
25-33S- 7E NW	LS		1951	37.15463 -96.62121	CL-01-086	86	968
27-31S- 7E SW	CROUSE LS 5'	(ROY HARRIS)	1968	37.32030 -96.65694	CL-01-009	9	890
27-32S- 4E NW	LS		1951	37.24098 -96.98248	CL-01-081	81	963
27-34S- 5E NW	FT. RILEY LS 6'	H.J.BORN	1974	37.06677 -96.87263	CL-01-058	58	940
28-32S- 5E NESE	FT. RILEY LS 15'	JOHN MANSFIELD	1968	37.23533 -96.88167	CL-01-018	18	899
28-32S- 6E NE	LS		1951	37.24059 -96.77493	CL-01-084	84	966
28-32S- 8E NW	BENNETT REEF LS 20'	(M.F. JARVIS)	1968	37.24121 -96.53860	CL-01-020	20	901
28-34S- 5E SW	FT. RILEY LS 5'	H.J.BORN	1974	37.05937 -96.89067	CL-01-059	59	941
29-32S- 4E C	WINFIELD LS		1974	37.23410 -97.01838	CL-01-014	14	895

Cowley (CL)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
29-32S-5E NW	LS		1951	37.24094 -96.91087	CL-01-083	83	965
29-34S-5E SE	FT.RILEY LS 5'	HACKENBURY	1968	37.05938 -96.89980	CL-01-060	60	942
30-32S-6E NE	LS		1951	37.24037 -96.81112	CL-01-085	85	967
32-30S-4E NW	FT.RILEY LS 15'	(LLOYD STARKEY)	1968	37.40117 -97.01815	CL-01-002	2	883
32-32S-4E NW	CRESSWELL 22'		1998	37.22683 -97.01836	CL-01-015	15	896
32-34S-5E NE	FT.RILEY LS 5'		1968	37.05210 -96.89970	CL-01-062	62	944
32-34S-5E NW	FT.RILEY LS 5'	H.J.BORN	1974-81	37.05211 -96.90878	CL-01-061	61	943
33-31S-6E SW	FT.RILEY LS 12'	(C.M. PARRISH)	1968	37.30542 -96.78380	CL-01-008	8	889
34-33S-5E SW	FT.RILEY LS 3'	H.J.BORN	1968	37.13178 -96.87372	CL-01-031	31	914
34-34S-5E NW	FT.RILEY LS 4'	H.J.BORN	1968	37.05211 -96.87231	CL-01-063	63	945
35-31S-7E NW	LS		1951	37.31291 -96.63896	CL-01-078	78	960
35-32S-4E NW	FT.RILEY LS 8'		1974	37.22663 -96.96445	CL-01-016	16	897
35-34S-3E SE	HERINGTON LS 15'	GEO. MYERS	1968	37.04557 -97.06172	CL-01-036	36	919
35-34S-5E S	FT.RILEY LS 5'		1968	37.04490 -96.84959	CL-01-064	64	946
36-32S-4E N	CRESSWELL LS 10'		1968	37.22645 -96.94215	CL-01-017	17	898
36-33S-6E SE	THREE MILE LS 10'	(CHAS. BRAZZLE)	1968	37.13251 -96.71938	CL-01-032	32	915

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-32S-3E NE	CHERT		1951	37.29933 -97.04650	CL-06-091	91	973
2-34S-4E C	S & G		1978	37.11768 -96.96401	CL-06-051	51	933
2-35S-4E NW	S & G 30'	WILSON BROS.	1968	37.03799 -96.96301	CL-06-067	67	949
3-34S-4E SE	CHERT GRAVEL	BOB DAWLER	1974	37.11770 -96.97301	CL-06-039	39	922
6-35S-3E SW	S & G		1974	37.03108 -97.14299	CL-06-076	76	958
7-32S-3E NW	S & G	GEO. MYERS	1974-81	37.28550 -97.14612	CL-06-011	11	892
7-32S-3E SW	S & G	OXFORD SAND & GRAVEL	1998	37.27830 -97.14588	CL-06-012	12	893
8-31S-6E NE	CREEK GRAVEL 8'	OXFORD S & G CO.	1968	37.37038 -96.79332	CL-06-007	7	888
8-31S-6E NW	CHERT		1951	37.37041 -96.80208	CL-06-090	90	972
9-30S-4E NE	CHERT		1951	37.45853 -96.99328	CL-06-087	87	969
10-34S-4E NW	LS & CHERT GRAVEL 30'		1951	37.11047 -96.98193	CL-06-041	41	924
12-33S-4E NW	CHERT		1968	37.19743 -96.94626	CL-06-093	93	975
12-34S-4E C	GRAVEL		1951	37.10317 -96.94589	CL-06-040	40	923
13-31S-3E NE	CHERT	MCFARLAND GRAVEL	1974	37.35772 -97.04692	CL-06-088	88	970
14-33S-4E SE	CHERT GRAVEL 20'		1951	37.17564 -96.95544	CL-06-028	28	911
14-34S-4E SE	CHERT GRAVEL 20'		1968	37.08862 -96.95465	CL-06-042	42	925
16-30S-4E NW	PRE-KANSAS CHERT	(OWEN MCCOLLUM)	1968	37.44425 -97.00172	CL-06-001	1	882
17-33S-3E S	S & G		1974	37.17577 -97.12193	CL-06-021	21	903
17-34S-4E NW	CHERT GRAVEL		1968	37.09612 -97.01820	CL-06-044	44	926
18-34S-4E C	S & G	MCFARLAND GRAVEL	1974-81	37.08896 -97.03555	CL-06-045	45	927

Cowley (CL)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
19-34S- 4E C	S & G	MCFARLAND GRAVEL	1978	37.07437 -97.03543	CL-06-046	46	928
20-33S- 3E N	S & G		1968	37.16848 -97.12185	CL-06-022	22	905
20-34S- 4E NE	S & G 30'	CARR ROCK & GRAVEL	1968	37.08159 -97.00889	CL-06-048	48	930
20-34S- 4E NENW	S & G	MC FARLAND GRAVEL	1998	37.08346 -97.01570	CL-06-047	47	929
20-34S- 5E NE	PRE-KANSAS CLAY GRAVEL		1968	37.08124 -96.90009	CL-06-054	54	936
21-34S- 5E NW	PRE-KANSAS CLAY GRAVEL		1968	37.08118 -96.89096	CL-06-055	55	937
22-34S- 3E SE	FINE SAND		1968	37.07459 -97.08033	CL-06-033	33	916
23-33S- 4E SE	FLINT GRAVEL		1968	37.16118 -96.95538	CL-06-029	29	912
24-34S- 3E SW	FINE SAND		1968	37.07439 -97.05331	CL-06-034	34	917
24-34S- 4E SE	FINE SAND		1968	37.07416 -96.93644	CL-06-077	77	959
26-34S- 3E NE	S & G 35'	HAYNES CONCRETE	1998	37.06723 -97.06218	CL-06-035	35	918
26-34S- 5E SE	CHERT		1951	37.05915 -96.84595	CL-06-094	94	976
29-34S- 4E NW	S & G 30'	MCFARLAND GRAVEL	1968	37.06705 -97.01768	CL-06-049	49	931
30-32S- 7E N	CREEK GRAVEL		1968	37.24077 -96.70650	CL-06-019	19	900
30-34S- 4E C	S & G	MCFARLAND GRAVEL	1978	37.05993 -97.03516	CL-06-050	50	932
31-32S- 3E NE	CHERT		1951	37.22728 -97.13585	CL-06-092	92	974
33-33S- 6E N	CREEK GRAVEL 5'		1968	37.13906 -96.77881	CL-06-030	30	913
36-31S- 4E NE	CHERT		1951	37.31337 -96.93793	CL-06-089	89	971
36-34S- 3E SW	S & G 40'	GEO. MYERS	1968	37.04555 -97.05275	CL-06-037	37	920

Crawford (CR)

Clay/Shale (7)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
10-30S-25E SE	UNERCLAY TO TEBO COAL BE	DICKEY, W.S., CLAY MANUF CO	1993	37.44385 -94.65398	CR-07-019	19	990
10-30S-25E SE	CLAY	W.S.DICKEY CLAY	1978-81	37.44385 -94.65398	CR-07-011	11	983
22-30S-25E W SW	CLAY	W.S.DICKEY CLAY	1974	37.41468 -94.66592	CR-07-013	13	984

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
4-29S-23E NE	LS		1951	37.55431 -94.89209	CR-01-015	15	986
6-28S-24E SW	HIGGENSVILLE LS 10'	KUNSHEK CHAT & COAL	1968	37.63394 -94.82745	CR-01-002	2	978
12-30S-22E SE	HIGGENSVILLE LS 10'	J.J.STARK	1968	37.44529 -94.94662	CR-01-006	6	982
12-30S-23E C	CRUSHED ROCK	MIDWEST MINERALS, INC	1998	37.44440 -94.84648	CR-01-036	36	1007
14-28S-22E SE	LS		1951	37.60549 -94.96501	CR-01-014	14	985
19-29S-23E NE	LS		1951	37.51077 -94.82859	CR-01-016	16	987
24-29S-22E NE	PAWNIEE/LABERDIE LS 10'	FREETO CONSTRUCTION	1968	37.51084 -94.94667	CR-01-005	5	981
25-28S-24E NW	HIGGENSVILLE LS 10'	J.J.STARK	1968	37.58302 -94.73687	CR-01-003	3	979
29-29S-23E NE	LS		1951	37.49604 -94.91040	CR-01-017	17	988
29-29S-24E NW	LS	---	1951	37.49525 -94.81046	CR-01-018	18	989
31-27S-24E SW	LABERDIE LS 27'		1998	37.64845 -94.82740	CR-01-001	1	977
31-28S-24E SW	LS	MIDWEST MINERALS	1974-81	37.56120 -94.82869	CR-01-004	4	980

Decatur (DC)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
25-1S-27W SE	LS		1951	39.93312 -100.29485	DC-01-030	30	1038
29-4S-26W NW	limestone (structural use)		1951	39.67953 -100.26851	DC-01-040	40	1039

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
2-4S-27W NW	S & G	SIEBERT SAND CO. CHRIS JORN	1974	39.73755 -100.32479	DC-06-014	14	1024
4-3S-28W NE	SAND & VOLCANIC ASH		1968	39.82452 -100.46413	DC-06-005	5	1015
8-1S-28W SE	S & G		1951	39.97645 -100.48230	DC-06-031	31	1039
9-4S-26W SE	S & G		1951	39.71566 -100.24052	DC-06-039	39	1047
11-4S-29W NE	S & G		1951	39.72311 -100.53905	DC-06-042	42	1050
12-2S-28W NE	S & G	(LYNN MORFORD (LOYD WALDO) (W.E.UFFORD)	1951	39.89710 -100.40746	DC-06-001	1	1011
14-2S-28W SE	S & G		1968	39.87534 -100.42628	DC-06-002	2	1012
14-3S-29W NW	S & G		1968	39.79554 -100.54803	DC-06-006	6	1016
15-3S-29W C	S & G		1968	39.78847 -100.56674	DC-06-008	8	1018
15-3S-29W NE	SAND		1968	39.79559 -100.55742	DC-06-007	7	1017
15-4S-29W SW	S & G	SIEBERT SAND CO. IVAN MORTON SAND CO. (JOHN LITNER)	1968	39.70156 -100.56702	DC-06-043	43	1051
16-5S-29W NW	S & G		1968	39.62202 -100.56776	DC-06-023	23	1031
17-4S-26W NE	S & G		1968	39.61485 -100.57709	DC-06-024	24	1032
18-3S-29W SW	S & G		1974	39.70855 -100.25934	DC-06-013	13	1023
18-4S-29W SE	S & G		1974	39.78871 -100.62279	DC-06-009	9	1019
19-2S-30W NE	SAND	DECATOUR COUNTY STATE HWY. COMMISSION DECATOUR BOUNTY	1951	39.70188 -100.61392	DC-06-044	44	1052
19-3S-27W NE	S & G		1968	39.86811 -100.73526	DC-06-004	4	1014
21-2S-28W SE	S & G		1951	39.78116 -100.38948	DC-06-036	36	1044
21-3S-29W NENE	S & G		1951	39.86076 -100.46376	DC-06-032	32	1040
21-5S-27W C	S & G		1951	39.78310 -100.57372	DC-06-038	38	1046
22-3S-29W S	S & G	M.G.JONES ALLIED, INC. (HAROLD BROWN) STATE HWY. COMMISSION	1974	39.60020 -100.36224	DC-06-021	21	1029
22-5S-27W C	S & G		1974	39.77397 -100.56210	DC-06-010	10	1020
23-2S-28W SW	S & G		1974	39.60030 -100.34320	DC-06-022	22	1030
23-5S-29W SE	S & G		1951	39.86089 -100.43563	DC-06-033	33	1041
24-4S-27W SE	S & G		1968	39.59996 -100.53994	DC-06-025	25	1033
26-4S-27W SE	S & G	(HAROLD BROWN) STATE HWY. COMMISSION	1951	39.68683 -100.29630	DC-06-041	41	1049
28-4S-27W C	S & G		1968	39.67226 -100.31509	DC-06-015	15	1025
28-5S-29W SW	S & G		1978	39.67235 -100.36224	DC-06-016	16	1026
29-3S-29W SE	S & G		1968	39.58600 -100.58651	DC-06-026	26	1034
29-4S-27W E	S & G		1968	39.75961 -100.59500	DC-06-011	11	1021
30-3S-29W C	S & G	STATE HWY. COMMISSION	1968	39.67596 -100.37161	DC-06-017	17	1027
30-4S-30W NE	S & G		1968	39.75980 -100.62286	DC-06-012	12	1022
31-2S-28W NE	S & G		1951	39.68019 -100.72653	DC-06-045	45	1053
			1951	39.83892 -100.50140	DC-06-034	34	1042

Decatur (DC)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
32- 3S-27W SE	S & G		1951	39.74478 -100.37134	DC-06-037	37	1045
33- 2S-28W NE	FILLER SAND	(R.A.DENIS)	1968	39.83901 -100.46395	DC-06-003	3	1013
33- 4S-27W C	S & G	SIEBERT SAND CO., INC	1998	39.65796 -100.36217	DC-06-048	48	1056
33- 5S-29W NW	S & G		1968	39.57880 -100.58654	DC-06-027	27	1035
34- 2S-28W SWSW	S & G		1951	39.82993 -100.45706	DC-06-035	35	1043
34- 5S-29W NE	S & G		1951	39.57856 -100.55872	DC-06-046	46	1054
35- 5S-29W NE	S & G		1968	39.57849 -100.54012	DC-06-028	28	1036
35- 5S-30W NENE	S & G		1951	39.58074 -100.64949	DC-06-047	47	1055
36- 4S-27W C	S & G	STATE HWY. COMMISSION	1974	39.65797 -100.30579	DC-06-020	20	1028
36- 5S-29W NW	S & G		1968	39.57849 -100.53071	DC-06-029	29	1037

Dickinson (DK)

Gypsum (4)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
13-16S- 2E SW	gypsum 12-15'		1952	38.65684 -97.16435			6011
24-15S- 1E	gypsum		1952	38.73274 -97.26993			6012
26-15S- 1E NE	gypsite		1952	38.72179 -97.28377			6013

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1-12S- 3E SE	CRESSWELL LS	(HENRY ZUMBRUNN)	1968	39.03480 -97.04116	DK-01-005	5	1061
1-13S- 4E NW	TOWANDA LS 3'		1998	38.95416 -96.94003	DK-01-039	39	1092
1-16S- 4E C	LS	N. R. HAMM QUARRY, INC.	1998	38.68540 -96.94379	DK-01-089	89	1141
2-13S- 4E NE	TOWANDA LS 8'	WALKER STONE	1998	38.95425 -96.94932	DK-01-040	40	1093
2-14S- 4E SW	CRESSWELL LS 15'	HALLETT CONSTRUCTION CO.	1968	38.85960 -96.95905	DK-01-047	47	1100
2-16S- 4E E	LS	HAMM, N.R., QUARRY, INC.	1993	38.68890 -96.95302	DK-01-077	77	1129
2-16S- 4E NE	CRESSWELL LS 10'	N.R.HAMM	1974-81	38.69245 -96.95303	DK-01-061	61	1113
3-13S- 4E SW	FT.RILEY LS 20'		1968	38.94724 -96.97728	DK-01-041	41	1094
3-16S- 4E NW	CRESSWELL LS 4'		1968	38.69238 -96.98068	DK-01-062	62	1114
5-13S- 4E E2	LS	RENO CONSTRUCTION CO., INC	1993	38.95111 -97.00511	DK-01-080	80	1132
5-13S- 4E E2	LS	RENO CONSTRUCTION CO., INC	1993	38.95111 -97.00511	DK-01-081	81	1133
5-13S- 4E NE	TOWANDA LS 9'		1998	38.95473 -97.00508	DK-01-042	42	1095
6-12S- 4E NW	LS		1951	39.04196 -97.03198	DK-01-069	69	1121
6-12S- 4E SW	Cresswell limestone 15'		1952	39.03474 -97.03210			6006
8-12S- 4E SW	LS	WALKER STONE CO.	1998	39.02033 -97.01439	DK-01-008	8	1063
8-12S- 4E SW	LS	WALKER STONE CO., INC	1993	39.02033 -97.01439	DK-01-083	83	1135
9-12S- 3E NE	LS		1951	39.02803 -97.09729	DK-01-068	68	1120
9-12S- 4E SW	CRESSWELL LS 6'		1968	39.02023 -96.99575	DK-01-066	66	1118
10-14S- 4E SE	CRESSWELL LS 14'	HALLETT CONSTRUCTION CO.	1968-81	38.84521 -96.96835	DK-01-049	49	1102
10-14S- 4E SW	CRESSWELL LS 15-18'	HALLETT CONSTRUCTION CO.	1998	38.84524 -96.97762	DK-01-048	48	1101
10-14S- 4E SW	CRESSWELL LIMESTONE 15-18'	MARTIN MARIETTA AGGREGATES	1993	38.84524 -96.97762	DK-01-079	79	1131
11-14S- 4E NW	CRESSWELL LS 14'	HALLETT CONSTRUCTION CO.	1968	38.85235 -96.95911	DK-01-050	50	1103
11-16S- 1E SE	LS		1951	38.67105 -97.28347	DK-01-072	72	1124
12-14S- 2E W2	Herington limestone 10'		1952	38.84953 -97.16258			6005
12-16S- 4E NW	CRESSWELL LS 4'	ANDERSON OXANDALE	1968	38.67821 -96.94379	DK-01-063	63	1115
13-16S- 4E NE	CRESSWELL LS 12'	N. R. HAMM	1998	38.66373 -96.93463	DK-01-064	64	1116
13-16S- 4E NE	CRESSWELL LIMESTONE 12'	HAMM, N.R., QUARRY, INC.	1993	38.66373 -96.93463	DK-01-078	78	1130
13-16S- 4E SE	CRESSWELL LS 12'	N.R.HAMM	1968	38.65649 -96.93475	DK-01-065	65	1117
14-13S- 3E SE	CRESSWELL LS 10'	ANDERSON OXANDALE	1968	38.91852 -97.06055	DK-01-030	30	1085
15-13S- 3E NW	LS		1951	38.92586 -97.08827	DK-01-070	70	1122
17-13S- 4E NW	CRESSWELL LS 4'		1968	38.92566 -97.01459	DK-01-043	43	1096
18-12S- 4E S2	Cresswell limestone 15'		1952	39.00572 -97.02792			6007
18-12S- 4E SE	CRESSWELL LS 6'		1974	39.00576 -97.02350	DK-01-010	10	1065

Dickinson (DK)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
18-13S- 4E NE	CRESSWELL LS 4.5'	ANDERSON OXANDALE RIDDLE QUARRIES	1968	38.92568 -97.02376	DK-01-044	44	1097
18-13S- 4E NE	Cresswell limestone 15'		1952	38.92568 -97.02376			6008
20-14S- 4E SE	CRESSWELL LS 10'		1968	38.81630 -97.00554	DK-01-052	52	1104
22-13S- 3E NE	CRESSWELL LS 10'		1968	38.91129 -97.07909	DK-01-035	35	1088
22-13S- 3E SE	Cresswell limestone 15'		1952	38.90400 -97.07910			6009
23-13S- 3E E	HERINGTON LS 4'	ANDERSON OXANDALE HAMM, N.R., QUARRY, INC. N. R. HAMM	1974	38.90762 -97.06057	DK-01-036	36	1089
23-14S- 2E NW	HERINGTON LS 8'		1968	38.82410 -97.18126	DK-01-045	45	1098
24-13S- 3E NW	CRESSWELL LS 10'		1968	38.91122 -97.05129	DK-01-037	37	1090
24-13S- 3E NWSW	CRESSWELL LIMESTONE		1993	38.90578 -97.05362	DK-01-076	76	1128
24-13S- 3E SW	CRESSWELL LS 10'		1998	38.90394 -97.05130	DK-01-038	38	1091
26-15S- 2E NE	LS	WALKER STONE	1998	38.72178 -97.17238	DK-01-053	53	1105
26-15S- 2E NE	LS	WALKER STONE CO., INC	1993	38.72178 -97.17238	DK-01-082	82	1134
27-12S- 4E SW	TOWANDA LS 7'	WALKER STONE	1974-81	38.97633 -96.97740	DK-01-011	11	1066
27-12S- 4E SW	LS	WALKER STONE CO., INC	1993	38.97633 -96.97740	DK-01-084	84	1136
27-14S- 4E NW	LS		1951	38.80888 -96.97777	DK-01-071	71	1123
27-14S- 4E SW	Cresswell limestone 15'	WALKER STONE CO., INC	1952	38.80165 -96.97782			6010
28-12S- 4E E2	LS	WALKER STONE CO., INC	1993	38.98004 -96.98668	DK-01-085	85	1137
28-12S- 4E SE	TOWANDA LS 8'		1998	38.97640 -96.98666	DK-01-012	12	1067
28-12S- 4E SW	TOWANDA LS 7'	WALKER STONE	1968	38.97650 -96.99588	DK-01-013	13	1068
32-13S- 2E NE	WELLINGTON SHALE 15'		1974	38.88244 -97.22768	DK-01-028	28	1083
35-12S- 4E SE	TOWANDA LS 1.3'	WALKER STONE	1998	38.96152 -96.94931	DK-01-016	16	1071
35-12S- 4E SW	TOWANDA LS 8'	WALKER STONE	1998	38.96162 -96.95866	DK-01-015	15	1070
36-12S- 4E SE	TOWANDA		1998	38.96135 -96.93074	DK-01-017	17	1072
36-12S- 4E SE	TOWANDA LS 8'	WALKER STONE	1998	38.96135 -96.93074	DK-01-018	18	1073

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-13S- 1E SE	BLOW SAND	(LOUIE WALKER)	1968	38.94799 -97.26495	DK-06-019	19	1074
1-16S- 1E NW	SAND		1968	38.69281 -97.27420	DK-06-055	55	1107
2-13S- 3E NW	S & G 5'		1968	38.95507 -97.06969	DK-06-067	67	1119
2-16S- 1E NE	SAND		1968	38.69281 -97.28349	DK-06-056	56	1108
8-13S- 2E NW	FILLER SAND		1968	38.94069 -97.23717	DK-06-024	24	1079
8-13S- 2E SW	FILLER SAND	(WALTER POWELL)	1968	38.93340 -97.23717	DK-06-025	25	1080
9-13S- 2E NE	S & G		1951	38.94075 -97.20912	DK-06-074	74	1126
12-12S- 1E NE	S & G	(ALVIN ENGLE)	1968	39.02777 -97.26421	DK-06-002	2	1058
12-14S- 4E E2	lime-gravel		1952	38.84853 -96.93130			6001
14-14S- 2E NW	lime-gravel		1952	38.83869 -97.18115			6003
15-13S- 3E SW	S & G		1961-68	38.91860 -97.08831			1086
16-13S- 3E SW	alluvial sand-gravel	C. Smith Sand & Gravel Co.	1952	38.91863 -97.10680	DK-06-031	31	5999

Dickinson (DK)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
17-11S-3E SW	S & G	ROLLAND NEADERHISE	1968	39.09383 -97.12503	DK-06-001	1	1057
18-12S-4E NE	FINE SAND		1974	39.01305 -97.02347	DK-06-009	9	1064
19-13S-1E NE	S & G	SHOFFNER S & G CO.	1961-68	38.91099 -97.35818	DK-06-020	20	1075
19-16S-2E S	WELLINGTON SHALE 5'		1968	38.64201 -97.25168	DK-06-060	60	1112
20-13S-3E NE	S & G	ABILENE SAND CO., INC	1993	38.91138 -97.11614	DK-06-087	87	1139
20-13S-3E NW	S & G	SHOFFNER S & G CO.	1993	38.91145 -97.12543	DK-06-032	32	1087
21-12S-2E SE	S & G	(VERN COOK)	1961	38.99146 -97.20837	DK-06-004	4	1060
21-13S-3E C	S & G	ABILENE SAND CO., INC	1968	38.90405 -97.10696	DK-06-088	88	1140
25-13S-1E SE	S & G	ABILENE SAND CO., INC	1993	38.88961 -97.26521	DK-06-086	86	1138
25-13S-1E SE	S & G	ABILENE SAND CO., INC	1998	38.88961 -97.26521	DK-06-021	21	1076
26-12S-1E SE	S & G	(JOHN SULLIVAN)	1968	38.97681 -97.28326	DK-06-003	3	1059
26-14S-2E SW	lime-gravel		1952	38.80228 -97.18134			6004
26-14S-2E SW	CEMENTED GRAVEL		1968	38.80228 -97.18134	DK-06-046	46	1099
26-16S-1E SW	FILLER		1968	38.62733 -97.29263	DK-06-057	57	1109
27-13S-2E SW	FILLER SAND		1968	38.88974 -97.19958	DK-06-026	26	1081
29-13S-1E NW	S & G	SHOFFNER S & G CO.	1968	38.89636 -97.34915	DK-06-022	22	1077
30-12S-4E NE	SAND		1974	38.98397 -97.02374	DK-06-014	14	1069
30-13S-1E NE	S & G	SHOFFNER S & G CO.	1968	38.89627 -97.35834	DK-06-023	23	1078
30-13S-2E NW	S & G		1968	38.89627 -97.35834	DK-06-075	75	1127
31-12S-4E SW	S & G		1951	38.96207 -97.25587	DK-06-073	73	1125
31-15S-2E SE	FILLER SOIL	(T.W.BONFIELD)	1951	38.96207 -97.03259	DK-06-054	54	1106
32-13S-2E NW	alluvial sand-gravel	Gowling Bros. Sand & Gravel Co.	1968	38.70006 -97.24654			6000
32-13S-2E NW	S & G		1952	38.88238 -97.23706	DK-06-027	27	1082
34-13S-2E NE	lime-gravel		1968	38.88238 -97.23706			6002
34-13S-2E NW	MINERAL FILLER	PAUL WHITEHAIR	1952	38.88241 -97.19025	DK-06-029	29	1084
35-12S-3E SW	S & G 5'		1968	38.88246 -97.19958	DK-06-007	7	1062
			1974	38.96239 -97.06967			

Sandstone (3)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
34-16S-1E W	DAKOTA SANDSTONE		1968	38.61652 -97.31131	DK-03-058	58	1110
35-16S-1E E	DAKOTA SANDSTONE		1968	38.61653 -97.28355	DK-03-059	59	1111

Doniphan (DP)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
2-3S-21E NW	LS	ED MILLER QUARRIES	1951	39.82375 -95.03543	DP-01-038	38	1179
2-3S-22E C	LS		1998	39.81660 -94.92230	DP-01-054	54	1195
2-3S-22E NW	Plattsmouth limestone		1952	39.82390 -94.92252			6204
3-3S-20E NE	PLATTSMOUTH LS 15'	WOLF RIVER CONCRETE MATERIALS CONCRETE MATERIALS	1968	39.82380 -95.15739	DP-01-018	18	1159
5-3S-22E W	LS		1974	39.82020 -94.97894	DP-01-020	20	1161
5-4S-22E N	PLATTSMOUTH LS 18'		1968	39.73620 -94.97413	DP-01-036	36	1177
5-4S-22E SE	Toronto limestone	Corps of Engineers	1952	39.72887 -94.96941			6201
6-2S-20E E	Topeka 10'/Ervin Ck		1974	39.90764 -95.21391	DP-01-001	1	1142
7-2S-20E SE	Ervin Creek/Topeka limestone		1952	39.88945 -95.21394			6195
7-4S-20E	Ervin Creek limestone 16'		1952	39.71817 -95.21814			6193
8-4S-22E NE	Toronto limestone		1952	39.72163 -94.96941			6200
9-2S-20E C	Ervin Creek limestone 16'		1974	39.88934 -95.18594	DP-01-002	2	1143
9-2S-20E N2	CURZON LS 6'	Corps of Engineers	1952	39.89657 -95.18136			6194
10-2S-20E	Ervin Creek limestone 16'	WEST LAKE QUARRY & MATL	1993	39.89301 -95.16235			1191
10-2S-20E ALL	CURZON LIMESTONE 6'	Corps of Engineers	1993		DP-01-050	50	1189
10-2S-20E ALL	ERVINE CREEK LIMESTONE 16'	WEST LAKE QUARRY & MATERIAL	1993		DP-01-048	48	1189
10-2S-20E C	HARTFORD LIMESTONE 4'	WEST LAKE QUARRY & MATERIAL	1993		DP-01-049	49	1190
10-3S-22E SW	HARTFORD 4' / ERVINE CK 16'	WEST LAKE QUARRY 7 MATR.	1998		DP-01-003	3	1144
10-3S-22E SW	PLATTSMOUTH LS 15'	HERZOG CONTRACTING	1998	39.88939 -95.16710			1163
10-3S-22E SWSW	PLATTSMOUTH LIMESTONE 15'	HERZOG CONSTRUCTING CORP.	1993	39.80210 -94.94107	DP-01-022	22	1186
10-3S-22E SWSW	LS	MARTIN MARIETTA AGGREGATES	1993	39.80210 -94.94107	DP-01-045	45	1187
12-4S-19E C	PLATTSMOUTH LS	MARTIN MARIETTA	1974-81	39.80030 -94.94340	DP-01-046	46	1162
12-4S-19E SW	ERVINE CK LS 10'	MIDLAND QUARRY	1998	39.71465 -95.24123	DP-01-021	21	1171
13-4S-19E C	ERVINE CK LS 10-15'	SERVAES BROS.	1968	39.71465 -95.24123	DP-01-030	30	1172
13-4S-19E NW	ERVINE CK LS	MIDLAND QUARRY	1998	39.71465 -95.24123	DP-01-031	31	1174
15-3S-22E C	ERVINE CK LS 10-15'	SERVAES BROS.	1998	39.70010 -95.24124	DP-01-033	33	1173
15-3S-22E NW	Plattsmouth limestone		1952	39.70737 -95.24121	DP-01-032	32	6203
17-4S-20E NW	LS	CONCRETE MATERIALS	1974	39.78758 -94.94084			1164
19-2S-22E NW	PLATTSMOUTH LS 20'	WEST LAKES QUARRY	1951	39.79485 -94.94096	DP-01-023	23	1181
19-3S-20E NW	HARTFORD LS 3'	WOLF RIVER	1974	39.70714 -95.20426	DP-01-040	40	1155
20-2S-20E SE	ERVINE CK LS 15'		1968	39.86732 -94.99827	DP-01-014	14	1160
20-3S-22E SE	PLATTSMOUTH 16'	EVERETT QUARRIES	1974	39.78024 -95.22266	DP-01-019	19	1145
21-2S-20E NW	ERVINE CK LS 10'	CONCRETE MATERIALS	1968	39.86027 -95.19508	DP-01-004	4	1165
21-2S-20E SWNE	ERVINE CK LS 10'	MARTIN MARIETTA	1968	39.77293 -94.96916	DP-01-024	24	1146
21-3S-22E NW	PLATTSMOUTH LS 10-12'	SERVAES BROS.	1974	39.86752 -95.18579	DP-01-005	5	1147
21-3S-22E NW	PLATTSMOUTH LIMESTONE	MIDLAND QUARRY COMPANY	1993	39.86567 -95.17876	DP-01-006	6	1166
21-3S-22E SE	PLATTSMOUTH 10-12'	WOLF RIVER LS	1968	39.78023 -94.95967	DP-01-025	25	1188
21-3S-22E SW	PLATTSMOUTH 10-12'	WOLF RIVER LS	1968	39.77299 -94.95016	DP-01-047	47	1168
23-2S-20E E2NE	LS	WEST LAKE QUARRY & MATERIAL	1993	39.77299 -94.95016	DP-01-027	27	1167
23-2S-20E NE	LS	WEST LAKES QUARRY	1998	39.77296 -94.95967	DP-01-026	26	1192
				39.86723 -95.13623	DP-01-051	51	1148
				39.86724 -95.13860	DP-01-007	7	

Doniphan (DP)

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
23-2S-21E NE	LS		1951	39.86725 -95.02643	DP-01-037	37	1178
23-4S-21E SW	LS		1951	39.68590 -95.03528	DP-01-041	41	1182
24-2S-20E NW	LS	WEST LAKES QUARRY	1998	39.86721 -95.12911	DP-01-008	8	1149
24-2S-20E NW	LS	WEST LAKE QUARRY & MATERIAL	1993	39.86721 -95.12911	DP-01-052	52	1193
24-3S-19E SESW	Topeka limestone		1952	39.77126 -95.23892			6192
26-4S-21E	limestone		1952	39.67508 -95.03062			6198
26-4S-21E	Toronto limestone		1952	39.67508 -95.03062			6199
27-2S-22E SW	PLATTSMOUTH LS 22'	WEST LAKES QUARRY	1974	39.84573 -94.94173	DP-01-015	15	1156
29-2S-22E SE	PLATTSMOUTH	STUDER & MILLER	1998	39.84574 -94.96997	DP-01-016	16	1157
29-2S-22E SE	LS	ED MILLER QUARRIES	1993	39.84574 -94.96997	DP-01-043	43	1184
29-3S-22E NE	PLATTSMOUTH 10'	EVERETT QUARRIES	1968	39.76566 -94.96915	DP-01-028	28	1169
30-2S-21E NE	TORONTO LS 8-10'		1968	39.85251 -95.10120	DP-01-013	13	1154
30-4S-20E NW	LS		1951	39.67828 -95.22243	DP-01-039	39	1180
31-1S-20E SW	Topeka limestone		1952	39.91874 -95.22227			6196
33-2S-20E SE	PLATTSMOUTH LS 15'	G.W.BAKER	1968	39.83109 -95.17617	DP-01-011	11	1152
33-3S-22E NW	Toronto limestone		1952	39.75107 -94.95969			6202
34-2S-20E SW	PLATTSMOUTH LS 15'	G.W.BAKER	1968	39.83109 -95.16678	DP-01-012	12	1153
34-2S-22E NE	PLATTSMOUTH LS 15'	STUDER & MILLER	1998	39.83841 -94.93225	DP-01-017	17	1158
34-2S-22E NE	LS	ED MILLER QUARRIES	1993	39.83841 -94.93225	DP-01-044	44	1185
35-4S-21E W	PLATTSMOUTH LS 19'	COLASKA PRODUCT CO.	1998	39.66065 -95.03539	DP-01-035	35	1176
35-4S-21E W	LS	COLASKA PRODUCTION CO.	1993	39.66065 -95.03539	DP-01-042	42	1183
36-1S-19E SE	Topeka limestone		1952	39.91879 -95.23175			6197

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
28-2S-20E NE	S & G	SAM TWOMBLY	1998	39.85291 -95.17625	DP-06-009	9	1150
30-2S-20E NE	S & G	WM. B. WHETSTONE	1998	39.85305 -95.21367	DP-06-010	10	1151
33-3S-22E NE	S & G	JIM HERRING	1998	39.75115 -94.95013	DP-06-029	29	1170
33-3S-22E NE	S & G	JIM HERRING	1993	39.75115 -94.95013	DP-06-053	53	1194
34-4S-21E E	S & G	DONIPHAN COUNTY	1974	39.66058 -95.04476	DP-06-034	34	1175

Douglas (DG)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-12S-19E ALL	Plattsmouth limestone	N.R. Hamm Quarry, Inc.	1993		DG-01-057	57	1246
1-12S-19E NE	PLATTSMOUTH LS 16'	CONCRETE MATERIALS	1968	39.04054 -95.24675	DG-01-003	3	1198
1-13S-18E SW	PLATTSMOUTH 16'		1998	38.94604 -95.36757	DG-01-015	15	1210
1-15S-18E NENE	Plattsmouth limestone		1952	38.78061 -95.35520			6286
2-12S-18E NE	PLATTSMOUTH LS 16-18'	PENNY'S RED-E MIX	1968	39.04039 -95.37699	DG-01-001	1	1196
4-13S-19E NE	PLATTSMOUTH LS 17'	MARTIN MARIETTA	1998	38.95336 -95.30206	DG-01-021	21	1214
4-13S-19E SW	PLATTSMOUTH LS 16-18'	CONCRETE MATERIALS	1968	38.94617 -95.31155	DG-01-020	20	1213
4-13S-21E NE	STONER LS 16'		1998	38.95334 -95.07941	DG-01-024	24	1217
5-15S-19E NE	LS		1951	38.77872 -95.32053	DG-01-052	52	1241
8-12S-19E NE	PLATTSMOUTH LS 16'	CONCRETE MATERIALS	1968	39.02602 -95.32118	DG-01-004	4	1199
10-12S-19E NW	LS		1951	39.02596 -95.29303	DG-01-043	43	1232
11-12S-17E SESW	Hartford limestone 4-5'		1952	39.01669 -95.49406			6284
12-13S-18E SE	PLATTSMOUTH LS	(DALE BLOOM)	1968	38.93153 -95.35820	DG-01-017	17	1211
13-15S-17E SE	PLATTSMOUTH LS	CONCRETE MATERIALS	1968	38.74245 -95.46816	DG-01-038	38	1228
14-14S-19E NW	PLATTSMOUTH LS 16'	KILLOUGH QUARRIES, INC.	1998	38.83690 -95.27408	DG-01-031	31	1222
14-15S-18E NW	LS		1998	38.74973 -95.38526	DG-01-060	60	1249
15-13S-18E SW	STONER LS 16'		1951	38.91691 -95.40474	DG-01-046	46	1235
15-13S-21E SE	PLATTSMOUTH LS 16'		1998	38.91686 -95.06036	DG-01-026	26	1218
15-15S-18E NE	Plattsmouth limestone		1998	38.74976 -95.39455	DG-01-039	39	1229
16-12S-19E SW	LS		1951	39.00426 -95.31159	DG-01-044	44	1233
16-13S-19E SE	LS		1951	38.91714 -95.30237	DG-01-047	47	1236
17-13S-19E SW	Stoner limestone		1952	38.91707 -95.33038	DG-01-048	48	1237
18-13S-21E SESW	LS		1951	38.91511 -95.12318			6288
19-14S-19E SE	PLATTSMOUTH LS 6-8'	PERRY JONES	1951	38.81515 -95.33931	DG-01-050	50	1239
20-13S-19E SW	CAPT. CK. LS 6'	CONCRETE MATERIALS	1968	38.90249 -95.33037	DG-01-022	22	1215
20-13S-21E NW	TORONTO LS 9'	KILLOUGH, INC.	1968	38.90959 -95.10705	DG-01-028	28	1219
20-14S-20E SE	TORONTO LS 9'	KILLOUGH, INC.	1968	38.81516 -95.20953	DG-01-033	33	1224
20-14S-20E SW	TORONTO LS 9'	KILLOUGH, INC.	1968	38.81520 -95.21880	DG-01-032	32	1223
21-14S-20E SW	LS		1968	38.81513 -95.20023	DG-01-034	34	1225
22-13S-21E SE	PLATTSMOUTH LS 16'	CONCRETE MATERIALS	1951	38.90229 -95.06040	DG-01-049	49	1238
22-14S-18E SE	LS	MARTIN MARIETTA AGG.	1968	38.81521 -95.39487	DG-01-029	29	1220
23-12S-17E C	PLATTSMOUTH LS	CONCRETE MATERIALS	1998	38.98947 -95.49610	DG-01-061	61	1250
24-14S-18E SW	TORONTO LS 8'	MARTIN MARIETTA AGG.	1968	38.81520 -95.36699	DG-01-030	30	1221
26-12S-17E C	LS	KILLOUGH, INC.	1998	38.97498 -95.49598	DG-01-062	62	1251
27-14S-20E NW	TORONTO LS 8'	KILLOUGH QUARRIES, INC	1968	38.80779 -95.18158	DG-01-035	35	1226
27-14S-20E SW	LS	CONCRETE MATERIALS	1993	38.80053 -95.18158	DG-01-058	58	1247
28-14S-20E SE	TORONTO LS 8'		1968	38.80054 -95.19090	DG-01-037	37	1227
29-14S-20E SE	PLATTSMOUTH LS 16'		1951	38.80061 -95.20953	DG-01-051	51	1240
32-12S-18E SE	PLATTSMOUTH LS 16'		1968	38.96034 -95.43236	DG-01-042	42	1231
33-12S-18E SW		CONCRETE MATERIALS	1968	38.96035 -95.42308	DG-01-002	2	1197

Douglas (DG)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
34-12S-19E NW	LS		1951	38.96787 -95.29266	DG-01-045	45	1234
34-13S-18E NE	Plattsmouth limestone		1952	38.88060 -95.39513			6287
34-13S-18E NE	TORONTO LS	CONCRETE MATERIALS	1968	38.88060 -95.39513	DG-01-018	18	1212
34-13S-19E SWNE	TORONTO LS 10'	CONCRETE MATERIALS	1968	38.87895 -95.28587	DG-01-023	23	1216
35-13S-19E NWNW	Plattsmouth limestone		1952	38.88261 -95.27651			6285

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
9-12S-19E NW	S & G		1951	39.02600 -95.31180	DG-06-053	53	1242
9-12S-19E SE	S & G		1968	39.01875 -95.30233	DG-06-005	5	1200
13-13S-17E SW	S & G		1951	38.91693 -95.47746	DG-06-054	54	1243
15-12S-19E NW	S & G	LAWRENCE SAND COMPANY	1993	39.01151 -95.29295	DG-06-059	59	1248
15-12S-19E NW	S & G	LAWRENCE SAND CO.	1998	39.01151 -95.29295	DG-06-006	6	1201
16-12S-19E NE	S & G		1968	39.01151 -95.30228	DG-06-007	7	1202
20-12S-20E C	S & G	LAWRENCE SAND CO.	1998	38.98968 -95.21897	DG-06-063	63	1252
20-12S-20E SE	KANSAS RIVER ALLUVIUM		1998	38.98969 -95.20964	DG-06-008	8	1203
21-13S-18E NW	CHERT		1951	38.90973 -95.42313	DG-06-055	55	1244
26-12S-20E C	S & G	PENNY'S CONCRETE CO., INC.	1998	38.97501 -95.16257	DG-06-064	64	1253
26-13S-19E SE	moraine-type glacial gravel		1952	38.88807 -95.26482			6282
26-13S-19E SW	CHERT		1951	38.88808 -95.27419	DG-06-056	56	1245
29-12S-20E C	S & G	KAW SAND INC	1998	38.97523 -95.21878	DG-06-009	9	1204
29-12S-20E C	S & G	PENNY'S CONCRETE CO. INC.	1998	38.97523 -95.21878	DG-06-065	65	1254
30-12S-20E C	S & G	PENNY'S CONCRETE CO. INC.	1998	38.97519 -95.23695	DG-06-066	66	1255
30-12S-20E C	S & G	KAW SAND INC.	1998	38.97519 -95.23695	DG-06-011	11	1206
30-12S-20E S	KANSAS RIVER ALLUVIUM		1998	38.97521 -95.23245	DG-06-010	10	1205
30-12S-20E SW	alluvial sand-gravel	Bowersock Mill & Power Co.	1952	38.97519 -95.23695			6283
31-12S-20E C	S & G	PENNY'S CONCRETE CO. INC	1998	38.96066 -95.23695	DG-06-067	67	1256
31-12S-21E S	NO REAL EVIDENCE OF SAND		1974	38.96057 -95.12099	DG-06-014	14	1209
32-12S-20E C	S & G	KAW SAND INC.	1998	38.96056 -95.21870	DG-06-012	12	1207
32-12S-20E C	S & G	PENNY'S CONCRETE CO. INC	1998	38.96056 -95.21870	DG-06-068	68	1257
33-12S-20E C	S & G	BOWERSOCK MILLS	1968-74	38.96060 -95.20000	DG-06-013	13	1208

Sandstone (3)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
9-15S-20E NW	IRELAND SANDSTONE 10'		1968	38.76408 -95.19975	DG-03-041	41	1230

Edwards (ED)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
2-25S-19W ALL	S & G	KINSLEY SAND & GRAVEL, INC	1993		ED-06-028	28	1282
2-25S-19W NW	S & G	WESLEY WENDT CO. ENG.	1961	37.90958 -99.38183	ED-06-014	14	1269
3-25S-19W NE	S & G	(ELIZABETH TRAIN)	1968	37.90965 -99.39091	ED-06-015	15	1270
3-25S-19W SE	S & G	(ELIZABETH TRAIN)	1968	37.90225 -99.39092	ED-06-016	16	1271
4-24S-16W SW	FILLER SOIL	(ELMER K. HAHN)	1968	37.98907 -99.09065	ED-06-001	1	1258
4-24S-18W SE	S & G		1951	37.98950 -99.29989	ED-06-025	25	1279
7-24S-18W SE	SILT	(RUSSELL BLENNESS)	1968	37.97519 -99.33635	ED-06-003	3	1260
8-24S-16W NE	FILLER SOIL	(EDWARD DONOVAN)	1968	37.98174 -99.09975	ED-06-002	2	1259
8-24S-18W SW	SILT	(RUSSELL BLENNESS)	1968	37.97514 -99.32732	ED-06-004	4	1261
16-25S-19W NW	S & G	WESLEY WENDT CO. ENG.	1961	37.88063 -99.41848	ED-06-018	18	1272
19-25S-19W C	S & G	MIDWAY SAND & GRAVEL CO.	1993	37.85867 -99.45490	ED-06-029	29	1283
19-25S-19W NE	S & G	MIDWAY SAND & GRAVEL	1998	37.86598 -99.44572	ED-06-019	19	1273
20-25S-19W NW	S & G	(F. S. ISERN)	1968	37.86599 -99.43662	ED-06-020	20	1274
23-25S-20W NE	S & G	(HENRY R. ROUP)	1968	37.86573 -99.48224	ED-06-024	24	1278
25-24S-19W NW	S & G	(CHAS. KINGRY)	1968	37.93886 -99.36339	ED-06-005	5	1262
25-24S-19W SW	FILLER SOIL	(WM. SCHALLER)	1968	37.93148 -99.36359	ED-06-006	6	1263
26-25S-19W NW	FILLER SAND		1968	37.85128 -99.38251	ED-06-022	22	1276
28-24S-19W SE	S & G	(REX WOODS)	1968	37.93161 -99.40930	ED-06-007	7	1264
29-24S-19W C	S & G	WESLEY S. WENDT, CO. ENG.	1961	37.93156 -99.43655	ED-06-008	8	1265
30-25S-19W NW	S & G		1951	37.85133 -99.45514	ED-06-027	27	1281
31-25S-19W NE	S & G	(MARION LEWIS)	1968	37.83671 -99.44675	ED-06-023	23	1277
33-24S-19W NW	S & G		1951	37.92434 -99.41832	ED-06-026	26	1280
34-24S-19W SE	S & G	(ELIZABETH TRAIN)	1968	37.91701 -99.39093	ED-06-009	9	1266
35-24S-19W NWSE	S & G	KINSLEY S & G CO.	1974	37.91876 -99.37510	ED-06-012	12	1267
35-24S-19W SW	S & G	EDWARD COUNTY	1974	37.91695 -99.38184	ED-06-013	13	1268

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
20-25S-19W NE	VOLCANIC ASH	(LEWIS BROS.)	1968	37.86599 -99.42754	ED-08-021	21	1275

EIK (EK)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-31S-10E S	HARTFORD LS	MARTIN MARIETTA	1998	37.37722 -96.26266	EK-01-020	20	1303
1-31S-10E S2	ERVINE CREEK LIMESTONE 23.	MARTIN MARIETTA AGGREGATES	1993	37.37722 -96.26266	EK-01-038	38	1321
1-31S-10E SE	HARTFORD LS 10'	MARTIN MARIETTA	1998	37.37724 -96.25808	EK-01-019	19	1302
2-30S-10E NW	CHURCH/BACKELOR LS 3'		1974	37.47191 -96.28471	EK-01-013	13	1296
2-30S-10E S	LS		1968	37.46456 -96.28018	EK-01-014	14	1297
2-30S-11E NW	ERVINE CREEK LS 20'		1998	37.47137 -96.17566	EK-01-015	15	1298
2-30S-12E N	PLATTSMOUTH LS 3'		1968	37.47046 -96.06214	EK-01-016	16	1299
2-31S-12E N	PLATTSMOUTH LS		1968	37.38340 -96.06390	EK-01-025	25	1308
4-30S-11E NW	LS	SEDAN LIMESTONE CO., INC	1993	37.47159 -96.21201	EK-01-040	40	1323
4-31S-10E NE	LS		1951	37.38477 -96.31273	EK-01-033	33	1316
5-30S-13E NW	PLATTSMOUTH LS 5'		1968	37.47005 -96.01253	EK-01-018	18	1301
5-31S-12E NW	PLATTSMOUTH LS 15'	NELSON BROS.	1968	37.38393 -96.12299	EK-01-026	26	1309
6-31S-11E W SW	ERVINE CK 22'	MARTIN MARIETTA	1998	37.37724 -96.25129	EK-01-023	23	1306
7-29S-12E SE	ERVINE CK LS 4'		1968	37.53662 -96.12938	EK-01-009	9	1292
7-31S-11E NW	ERVINE CREEK LS 20'		1998	37.36992 -96.24911	EK-01-024	24	1307
12-31S-10E N	HARTFORD LS		1998	37.36992 -96.26273	EK-01-021	21	1304
12-31S-10E SW	HARTFORD LS 10'	MARTIN MARIETTA	1968	37.36262 -96.26735	EK-01-022	22	1305
15-31S-12E NE	LS		1951	37.35441 -96.07738	EK-01-034	34	1317
21-31S-12E NE	PLATTSMOUTH LS 4'		1968	37.34007 -96.09569	EK-01-027	27	1310
22-31S-12E NW	PLATTSMOUTH LS 6'		1968	37.33998 -96.08652	EK-01-028	28	1311
23-30S-12E NW	PLATTSMOUTH LS 5-10'		1968	37.42699 -96.06636	EK-01-017	17	1300
25-28S-11E SW	ERVINE CK LS 20'	FREETO CONSTRUCTION CO.	1968	37.58023 -96.15578	EK-01-002	2	1285
25-29S-12E NW	PLATTSMOUTH LS 5'		1974	37.49933 -96.04807	EK-01-010	10	1293
25-29S-12E SE	PLATTSMOUTH LS 10'	FREETO CONSTRUCTION CO.	1968	37.49192 -96.03906	EK-01-011	11	1294
27-29S-9E W	LS		1968	37.49777 -96.41177	EK-01-004	4	1287
27-30S-10E SW	LS		1951	37.40649 -96.30264	EK-01-032	32	1315
29-29S-10E C	BURLINGAME LS 2'		1968	37.49380 -96.33922	EK-01-006	6	1289
33-29S-9E C	LS		1968	37.47965 -96.43028	EK-01-005	5	1288
33-29S-11E NE	LS		1951	37.48605 -96.20293	EK-01-031	31	1314
33-29S-11E SW	ERVINE CK LS 20'		1968	37.47880 -96.21202	EK-01-008	8	1291
34-29S-10E NW	LS		1951	37.48643 -96.30292	EK-01-029	29	1312
35-29S-10E C	LS		1968	37.47920 -96.28468	EK-01-007	7	1290
36-28S-11E W	LS		1968	37.56929 -96.15572	EK-01-003	3	1286
36-28S-12E N NW	LS	MARTIN MARIETTA AGGREGATES	1993	37.57367 -96.04677	EK-01-039	39	1322
36-29S-12E NE	PLATTSMOUTH LS 10'	SEDAN LS CO.	1998	37.48467 -96.03923	EK-01-012	12	1295
36-29S-12E NE	LS	SEDAN LIMESTONE CO., INC	1993	37.48467 -96.03923	EK-01-042	42	1324

Elk (EK)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
4-31S-12E SE	CHERT		1951	37.37645 -96.09571	EK-06-037	37	1320
13-31S-11E NW	CHERT		1951	37.35500 -96.15845	EK-06-036	36	1319
31-28S- 9E ALL	S & G	ELK COUNTY ROAD DEPARTMENT	1993		EK-06-043	43	1325
31-28S- 9E C	S & G	ELK COUNTY RD. DEPT	1998	37.56705 -96.46614	EK-06-001	1	1284
33-28S-13E NW	CHERT		1951	37.57125 -95.99281	EK-06-035	35	1318

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
35-29S-10E NE	SS		1951	37.48640 -96.27557	EK-03-030	30	1313

Ellis (EL)

Clay/Shale (7)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
21-13S-19W	Carliste shale		1952	38.90709 -99.43767			5943

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
2-12S-18W W	LS	ELLIS CO.	1998	39.037777 -99.29214	EL-01-102	102	1426
3-11S-18W SE	Fort Hays limestone		1952	39.12159 -99.30038			5944
3-13S-18W SW	LS		1951	38.947713 -99.31184	EL-01-083	83	1407
3-14S-19W C	LS		1951	38.85987 -99.42407	EL-01-090	90	1414
5-11S-18W NW	LS	ELLIS CO.	1998	39.12891 -99.34649	EL-01-100	100	1424
8-14S-16W SE	S & G		1951	38.84570 -99.11801	EL-01-089	89	1413
10-13S-20W SE	FT. HAYS LS.	J.S. NIERNBERGER	1968	38.93176 -99.52509	EL-01-036	36	1362
11-13S-18W NE	LS	ELLIS CO	1998	38.93992 -99.28402	EL-01-103	103	1427
15-13S-18W SE	LS	ELLIS CO.	1998	38.91814 -99.30295	EL-01-104	104	1428
16-13S-20W NE	Fort Hays limestone		1952	38.92463 -99.54379			5945
17-13S-18W C	FT. HAYS LS	AUBEL ASPHALT	1974	38.91798 -99.34944	EL-01-026	26	1351
18-11S-19W N	LS	ELLIS CO.	1998	39.09938 -99.47193	EL-01-105	105	1429
19-14S-19W SE	LS		1951	38.81634 -99.47081	EL-01-091	91	1415
19-15S-20W NW	LS	RUSH CO.	1998	38.73635 -99.59262	EL-01-109	109	1433
20-12S-17W SE	LS		1951	38.99093 -99.22798	EL-01-077	77	1401
20-13S-18W NW	LS		1951	38.91074 -99.34954	EL-01-084	84	1408
20-14S-19W SW	LS		1951	38.81635 -99.46153	EL-01-092	92	1416
21-12S-17W SE	LS		1951	38.99100 -99.20931	EL-01-078	78	1402
21-13S-19W E	FT. HAYS LS	(NICK DINGES)	1968	38.90704 -99.43303	EL-01-030	30	1355
24-14S-20W SE	LS		1951	38.81627 -99.48933	EL-01-093	93	1417
25-12S-18W SE	LS		1951	38.97610 -99.26502	EL-01-080	80	1404
27-12S-16W W	LS	ELLIS CO.	1998	38.98000 -99.08980	EL-01-098	98	1422
28-12S-16W NE	FT. HAYS LS	(KLOTZ)	1968	38.98367 -99.09904	EL-01-023	23	1348
29-11S-19W SW	LS	ELLIS CO.	1998	39.06320 -99.45869	EL-01-106	106	1430
29-12S-16W SE	LS		1951	38.97656 -99.11768	EL-01-076	76	1400
30-12S-17W SE	LS		1951	38.97623 -99.24668	EL-01-079	79	1403
33-11S-18W C	LS	ELLIS CO.	1998	39.04856 -99.32910	EL-01-101	101	1425
34-11S-19W SW	LS	ELLIS CO.	1998	39.04855 -99.42172	EL-01-107	107	1431
34-12S-16W E	LS	ELLIS CO	1998	38.96544 -99.08067	EL-01-099	99	1423
35-11S-17W SE	LS		1951	39.04928 -99.17157	EL-01-074	74	1398
36-12S-19W SW	FT. HAYS LS	(M. BITTLE)	1968	38.96146 -99.38599	EL-01-024	24	1349
36-12S-20W N	LS	ELLIS CO.	1998	38.96874 -99.49252	EL-01-108	108	1432

Ellis (EL)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#	
1-12S-18W S	S & G	ELLIS CO.	1998	39.03411 -99.26907	EL-06-118	118	1442	
1-13S-20W NW	S & G		1961	38.95411 -99.49728	EL-06-032	32	1357	
2-15S-20W SW	S & G		1951	38.77273 -99.51782	EL-06-097	97	1421	
3-11S-18W SE	S & G	C.A. MOORE (T.J.ARMBRUSTER)	1968	39.12159 -99.30038	EL-06-009	9	1334	
3-13S-20W SE	S & G		1968	38.94638 -99.52505	EL-06-033	33	1358	
3-15S-20W SW	S & G		1961	38.77264 -99.53629	EL-06-068	68	1392	
4-11S-17W SE	S & G		1961	39.12166 -99.20807	EL-06-005	5	1330	
4-13S-20W SE	S & G	(FRANK JAKUES)	1968	38.94643 -99.54365	EL-06-034	34	1359	
4-15S-20W SW	S & G	(CHESTER V. MESERVE)	1968	38.77262 -99.55481	EL-06-069	69	1393	
4-16S-17W NW	S & G	RUSH CO	1998	38.69345 -99.21219	EL-06-136	136	1460	
5-15S-20W NE	S & G		1961	38.77985 -99.56398	EL-06-070	70	1394	
6-13S-18W SW	S & G		1998	38.94696 -99.36755	EL-06-120	120	1444	
7-11S-16W S	S & G	ELLIS CO. ELLIS CO. (CLEO FINCH) ELLIS CO.	1961	39.10752 -99.13911	EL-06-110	110	1434	
7-11S-16W SE	S & G		1998	39.10742 -99.13461	EL-06-001	1	1326	
7-14S-19W SW	S & G		1998	38.84529 -99.47981	EL-06-131	131	1455	
7-15S-19W NW	S & G		1951	38.76555 -99.48077	EL-06-095	95	1419	
8-14S-16W SE	S & G		1951	38.84570 -99.11801	EL-06-088	88	1412	
8-15S-19W SE	S & G		1961	38.75840 -99.45322	EL-06-060	60	1384	
8-15S-19W SW	S & G		1951	38.75837 -99.46246	EL-06-096	96	1420	
9-11S-16W NE	S & G	(ED SIMPSON)	1968	39.11436 -99.09756	EL-06-002	2	1327	
9-11S-18W S	S & G		1961	39.10668 -99.32354	EL-06-010	10	1335	
9-11S-20W NW	S & G	ELLIS CO.	1998	39.11345 -99.55058	EL-06-133	133	1457	
9-13S-20W SE	S & G		1951	38.93187 -99.54372	EL-06-087	87	1411	
10-11S-17W SW	S & G		1968	39.10699 -99.19899	EL-06-006	6	1331	
10-13S-19W NW	S & G	(O.M.RICHMOND)	1998	38.93986 -99.42343	EL-06-125	125	1449	
10-13S-19W SE	S & G	ELLIS CO	1998	38.93249 -99.41410	EL-06-126	126	1450	
10-13S-20W NE	S & G	ELLIS CO.	1968	38.93900 -99.52506	EL-06-035	35	1360	
10-13S-20W SE	S & G	(FRANK JAKUES)	1968	38.93176 -99.52509	EL-06-036	36	1361	
11-11S-20W SW	S & G	W.A. ENGLE.	1961	39.10641 -99.51350	EL-06-016	16	1341	
12-13S-18W C	S & G		1998	38.93269 -99.27480	EL-06-121	121	1445	
12-13S-19W W	S & G	ELLIS CO.	1998	38.93620 -99.38608	EL-06-127	127	1451	
12-14S-19W SW	S & G	ELLIS CO.	1998	38.84548 -99.38704	EL-06-132	132	1456	
12-15S-20W SE	S & G	ELLIS CO	1974	38.75832 -99.49016	EL-06-071	71	1395	
13-11S-20W S	S & G	HAYS CONCRETE PROD.	1998	39.09207 -99.49059	EL-06-134	134	1458	
14-11S-17W NW	S & G	ELLIS CO.	1951	39.09997 -99.18051	EL-06-073	73	1397	
14-11S-17W NW	S & G		1951	39.09226 -99.29141	EL-06-075	75	1399	
14-11S-18W SW	S & G		1951	38.91846 -99.18261	EL-06-081	81	1405	
14-13S-17W SW	S & G		1998	38.92178 -99.28427	EL-06-122	122	1446	
14-13S-18W E	S & G	ELLIS CO	1961	39.79583 -99.56158	EL-06-037	37	1363	
15-3S-20W N	S & G							
15-11S-17W NE	S & G		(O.M.RICHMOND)	1968	39.09982 -99.18977	EL-06-007	7	1332

Ellis (EL)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
15-11S-19W NW	S & G	(OWEN FINCH)	1961	39.0948 -99.42078	EL-06-011	11	1336
16-11S-16W SE	S & G	(K.L. KRAUGREN)	1968	39.09262 -99.09769	EL-06-003	3	1328
16-13S-19W NW	S & G	(M.J. UNREIN)	1968	38.92538 -99.44225	EL-06-028	28	1353
16-15S-19W SW	S & G	ELLIS CO	1968	38.74391 -99.44421	EL-06-061	61	1385
17-13S-18W NW	S & G	(ANA WALL)	1998	38.92520 -99.34935	EL-06-123	123	1447
17-15S-19W NW	S & G		1961	38.75112 -99.46259	EL-06-062	62	1386
18-11S-16W NE	S & G	(JOHN CARMICHAEL)	1961	39.10017 -99.13466	EL-06-004	4	1329
18-11S-17W NW	S & G	ELLIS CO.	1968	39.09947 -99.25418	EL-06-008	8	1333
18-12S-16W S	S & G	ELLIS CO	1998	39.00581 -99.14014	EL-06-112	112	1436
19-13S-17W N	S & G	(GAGE BRULL)	1998	38.91092 -99.25206	EL-06-115	115	1439
19-13S-18W SW	S & G	ELLIS CO	1968	38.90344 -99.36800	EL-06-027	27	1352
20-11S-18W N	S & G		1998	39.08478 -99.34216	EL-06-117	117	1441
20-11S-19W NE	S & G	ELLIS CO.	1961	39.08482 -99.44909	EL-06-012	12	1337
20-13S-19W SW	S & G	(GAYLORD SOLOMON)	1998	38.90334 -99.46098	EL-06-128	128	1452
21-11S-19W SE	S & G	(ALBERT SESSION)	1968	39.07749 -99.43056	EL-06-014	14	1339
21-11S-19W SW	S & G		1968	39.07754 -99.43987	EL-06-013	13	1338
22-15S-19W NE	S & G	ELLIS COUNTY	1968	38.73660 -99.41650	EL-06-063	63	1387
23-15S-16W SW	S & G	ELLIS COUNTY	1974	38.72946 -99.07401	EL-06-043	43	1367
23-15S-19W C	S & G	(RICHARD ZERFAS)	1974	38.72931 -99.40742	EL-06-064	64	1388
24-11S-20W NW	S & G	ELLIS CO	1968	39.08480 -99.49538	EL-06-017	17	1342
24-12S-18W NW	S & G	(CLARENCE JACOBS)	1998	38.99783 -99.27413	EL-06-119	119	1443
24-13S-19W NE	S & G		1968	38.91073 -99.37709	EL-06-029	29	1354
24-15S-19W SW	S & G	ELLIS CO.	1961	38.72944 -99.38896	EL-06-065	65	1389
25-11S-16W SW	S & G	(MRS. JOHN BAUMRUCKER)	1998	39.06399 -99.05150	EL-06-111	111	1435
25-14S-16W SE	S & G		1968	38.80194 -99.04479	EL-06-038	38	1364
25-15S-17W SE	S & G	ELLIS CO	1961	38.71514 -99.15741	EL-06-047	47	1371
25-15S-17W W	S & G	ALLIED, INC	1998	38.71880 -99.16660	EL-06-116	116	1440
25-15S-18W NW	S & G		1998	38.72228 -99.27795	EL-06-055	55	1379
25-15S-18W SE	S & G		1968	38.71503 -99.26886	EL-06-052	52	1376
26-13S-18W SW	S & G	(HENRY S. LEIKER)	1951	38.88910 -99.29415	EL-06-085	85	1409
26-15S-17W NW	S & G	(PAUL WORTH)	1961	38.72238 -99.18531	EL-06-048	48	1372
26-15S-18W SE	S & G	(PAUL WORTH)	1968	38.71504 -99.28732	EL-06-053	53	1377
26-15S-19W NE	S & G	(PAUL WORTH)	1968	38.72214 -99.39835	EL-06-066	66	1390
26-15S-19W SW	S & G	ELLIS CO.	1968	38.71488 -99.40775	EL-06-067	67	1391
27-12S-17W W	S & G	ELLIS CO.	1998	38.98014 -99.20016	EL-06-113	113	1437
27-13S-19W E	S & G		1998	38.89253 -99.41460	EL-06-129	129	1453
27-13S-19W NE	S & G	M.L. PATTERSON	1961	38.89618 -99.41458	EL-06-031	31	1356
27-15S-16W NW	S & G	(PETER BREIT)	1968	38.72225 -99.09260	EL-06-044	44	1368
27-15S-17W NE	S & G	(GAYLORD SOLOMON)	1968	38.72237 -99.19466	EL-06-049	49	1373
28-11S-19W NE	S & G		1968	39.07025 -99.43067	EL-06-015	15	1340

Ellis (EL)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
28-15S-18W NW	S & G	ELLIS CO.	1998	38.72232 -99.33355	EL-06-124	124	1448
28-15S-18W SE	S & G	(F.J.ZIMMERMAN)	1968	38.71516 -99.32434	EL-06-054	54	1378
29-15S-18W C	S & G	CONCRETE MIX & CONSTRUCTIO	1974	38.71500 -99.35220	EL-06-056	56	1360
30-11S-20W SW	S & G	(WM. DIETRICK)	1968	39.06255 -99.58812	EL-06-018	18	1343
30-13S-16W SW	S & G	(LYDIA KUHN)	1968	38.88962 -99.14582	EL-06-025	25	1350
30-13S-19W NE	S & G	ELLIS CO.	1998	38.89601 -99.47028	EL-06-130	130	1454
30-15S-17W SW	S & G		1961	38.71503 -99.25964	EL-06-050	50	1374
30-15S-18W NW	S & G		1961	38.72225 -99.37063	EL-06-057	57	1381
31-11S-20W NW	S & G		1961	39.05532 -99.58826	EL-06-019	19	1344
31-13S-17W SW	S & G		1951	38.87465 -99.25717	EL-06-082	82	1406
31-15S-16W SW	S & G		1968	38.70062 -99.14868	EL-06-045	45	1369
31-15S-17W SWSW	S & G		1951	38.69873 -99.26227	EL-06-094	94	1418
31-15S-18W NW	S & G	(A. WEISNER)	1968	38.70771 -99.37093	EL-06-058	58	1382
33-11S-20W NW	S & G	(GERHARD KELLER)	1968	39.05545 -99.55157	EL-06-021	21	1346
33-15S-18W NE	S & G	(A.E. WERTH)	1968	38.70789 -99.32448	EL-06-059	59	1383
34-15S-16W NW	S & G	(ALVIN WALLAE)	1968	39.04939 -99.06095	EL-06-072	72	1396
35-11S-16W SE	S & G		1951	38.96573 -99.17261	EL-06-114	114	1438
35-12S-17W E	S & G	ELLIS CO	1998	38.88157 -99.50718	EL-06-135	135	1459
35-13S-20W NE	S & G	ELLIS CO	1998	38.79451 -99.50816	EL-06-041	41	1366
35-14S-20W NE	S & G	(D.A. GATEWOOD)	1968	39.04861 -99.49598	EL-06-022	22	1347
36-11S-20W SW	S & G	(EUGENE W. DAVIS)	1951	38.88181 -99.27564	EL-06-086	86	1410
36-13S-18W NW	S & G		1968	38.70063 -99.15791	EL-06-051	51	1375
36-15S-17W SE	S & G	(ADAM KISNER)					

Volcanic Ash (8)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
17-14S-19W SE	VOLCANIC ASH	(A.S. SALTZ)	1968	38.83083 -99.45206	EL-08-040	40	1365
32-11S-20W NE	VOLCANIC ASH	(JOHN F. HUCK)	1968	39.05540 -99.56081	EL-08-020	20	1345

Ellsworth (EW)

Clay/Shale (7)

<u>Location</u>	<u>Material</u>
23-15S- 9W SW	clay
25-15S- 7W N	CLAY
34-16S- 8W SW	CLAY
34-16S- 8W SW	CLAY

<u>Operator</u>
Dryden Pottery Co.
ACME BRICK
ACME BRICK
ACME BRICK CO.

<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>
1952	38.72942 -98.29486		
1998	38.72236 -98.04876	EW-07-007	7
1998	38.61285 -98.19690	EW-07-044	44
1998	38.61285 -98.19690	EW-07-066	66

<u>Seq#</u>
5968
1466
1500
1522

Salt (5)

<u>Location</u>	<u>Material</u>
20-15S- 7W SW	Hutchinson salt
25-15S- 8W SE	Hutchinson salt
30-15S- 7W SW	SALT

<u>Operator</u>
Independent Salt Co.
Morton Salt Co.
?MORTON SALT?

<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>
1952	38.72881 -98.12731		
1952	38.71436 -98.15532		
1990	38.71433 -98.14606	EW-05-065	65

<u>Seq#</u>
5966
5967
1521

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>
1-17S- 6W NW	S & G
2-15S- 9W SW	S & G
2-16S- 8W NE	S & G
2-17S- 6W NW	S & G
3-14S-10W NW	S & G
3-17S- 6W SE	S & G
4-15S-10W NE	S & G
4-16S- 8W SE	S & G
9-16S- 8W NE	S & G
10-15S- 9W NW	S & G
10-16S- 8W NW	S & G
11-15S-10W SE	S & G
11-17S- 6W SW	S & G
13-17S- 6W SE	S & G
14-15S- 6W NE	S & G
17-15S- 8W SE	S & G
18-15S- 8W SW	S & G
19-14S-10W SE	S & G
19-15S- 8W NW	S & G
21-15S- 8W SE	S & G
22-15S- 8W NW	S & G
22-15S- 8W SW	S & G
22-15S- 9W NE	S & G
22-15S- 9W SW	S & G

<u>Operator</u>
(U.S. GOVT)
ELLSWORTH COUNTY
LOWELL JOHANNES
(L.J.WESTERMAN&J.C.KALING)
(L.WESTERMAN & J.KALING)
ELSWORTH COUNTY
(L.WESTERMAN & J.KALING)
(J.G. & P.LARSON)
ELLWORTH COUNTY
(C. GRUBB)
(C. GRUBB)
TRUHLARS READY MIX CONCRET
(C. GRUBB)
(KARL PFLUGHOEFF)
ELLSWRTH COUNTY

<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1951	38.60600 -97.93848	EW-06-062	62	1518
1961	38.77293 -98.29485	EW-06-026	26	1483
1968	38.69260 -98.16926	EW-06-040	40	1496
1951	38.60597 -97.95689	EW-06-063	63	1519
1974	38.86715 -98.42503	EW-06-002	2	1461
1961	38.59858 -97.96603	EW-06-045	45	1501
1968	38.77997 -98.43442	EW-06-032	32	1489
1968	38.68544 -98.20645	EW-06-041	41	1497
1968	38.67815 -98.20644	EW-06-042	42	1498
1974	38.76559 -98.31351	EW-06-027	27	1484
1968	38.67822 -98.19711	EW-06-043	43	1499
1961	38.75854 -98.39766	EW-06-033	33	1490
1951	38.58400 -97.95683	EW-06-064	64	1520
1968	38.56966 -97.92916	EW-06-046	46	1502
1951	38.75146 -97.95129	EW-06-053	53	1509
1968	38.74366 -98.22940	EW-06-010	10	1467
1974-81	38.74382 -98.25740	EW-06-011	11	1468
1951	38.81633 -98.47171	EW-06-051	51	1507
1968	38.73654 -98.25742	EW-06-012	12	1469
1968	38.72911 -98.21079	EW-06-013	13	1470
1998	38.73634 -98.20146	EW-06-014	14	1471
1968	38.72907 -98.20152	EW-06-015	15	1472
1968	38.73667 -98.30424	EW-06-029	29	1486
1974	38.72936 -98.31361	EW-06-028	28	1485

Ellsworth (EW)

Sand & Gravel (6)

Location		Material	Operator	Abandoned		Code	ID	Seq#
					Latitude/Longitude			
22-16S- 6W SW	S & G	(ELMER B. CAMPBELL)	1968	38.64241	-97.97545	EW-06-035	35	1492
23-15S- 6W NE	S & G			38.73688	-97.95116	EW-06-054	54	1510
23-15S- 9W NW	S & G			38.73667	-98.29488	EW-06-030	30	1487
23-15S- 9W SW	S & G			38.72942	-98.29486	EW-06-031	31	1488
23-16S- 7W SESW	S & G	ELLSWORTH COUNTY	1974-81	38.64038	-98.06555	EW-06-039	39	1495
25-15S- 8W N	S & G			38.72164	-98.15987	EW-06-016	16	1473
26-14S- 8W SW	S & G			38.80148	-98.18286	EW-06-050	50	1506
26-16S- 6W NE	S & G			38.63512	-97.94766	EW-06-058	58	1514
27-15S- 8W NE	S & G	ELLSWORTH COUNTY	1974-81	38.71448	-98.20165	EW-06-017	17	1474
28-15S- 8W E	S & G			38.71822	-98.21089	EW-06-018	18	1475
28-16S- 6W NE	S & G			38.63506	-97.98471	EW-06-036	36	1493
29-15S- 8W SE	S & G			38.71472	-98.22948	EW-06-019	19	1476
29-16S- 7W NE	S & G	(U.S.GOV'T.)	1961	38.63489	-98.11411	EW-06-060	60	1516
30-14S-10W NE	S & G			38.80906	-98.47171	EW-06-003	3	1462
30-14S-10W SW	S & G			38.80173	-98.48059	EW-06-004	4	1463
31-14S-10W NE	S & G			38.79451	-98.47163	EW-06-052	52	1508
32-14S-10W NW	S & G	SHOFFNER S & G CO.	1968	38.79454	-98.46248	EW-06-005	5	1464
34-14S-10W N	S & G			38.79445	-98.42070	EW-06-006	6	1465
34-15S- 8W NW	S & G			38.70724	-98.20174	EW-06-020	20	1477
34-15S- 8W SE	S & G			38.69996	-98.19254	EW-06-022	22	1479
34-15S- 8W SW	S & G	(R.R.JANOUSEK)	1968	38.70005	-98.20184	EW-06-021	21	1478
35-15S- 7W NE	S & G			38.70769	-98.06264	EW-06-055	55	1511
35-15S- 8W SW	S & G			38.69990	-98.18324	EW-06-023	23	1480
35-15S-10W NE	S & G			38.70780	-98.39749	EW-06-034	34	1491
36-15S- 8W SE	S & G	WHITE CONST. CO.	1998	38.69979	-98.15544	EW-06-025	25	1482
36-15S- 8W SW	S & G			38.69983	-98.16469	EW-06-024	24	1481
36-16S- 6W NW	S & G			38.62060	-97.93843	EW-06-037	37	1494

Sandstone (3)

Location		Material	Operator	Abandoned		Code	ID	Seq#
					Latitude/Longitude			
5-16S- 8W SE	QUARTZITE	(FRANK SHANYO)	1951	38.68534	-98.22505	EW-03-061	61	1517
9-17S- 8W NE	SANDSTONE			38.59102	-98.20601	EW-03-047	47	1503
10-17S- 8W NW	SANDSTONE			38.59095	-98.19670	EW-03-048	48	1504
14-14S- 6W NE	SANDSTONE			38.83840	-97.95137	EW-03-049	49	1505
19-16S- 6W NE	QUARTZITE	QUARTZITE	1951	38.64950	-98.02193	EW-03-057	57	1513
24-16S- 7W NW	QUARTZITE			38.64954	-98.04936	EW-03-059	59	1515
35-15S- 9W NE	QUARTZITE			38.70756	-98.28552	EW-03-056	56	1512

Finney (FI)

Limestone (1)

<u>Location</u>	<u>Material</u>
5-22S-28W NW	LS
6-21S-27W NW	LS
6-21S-27W NW	LS
13-23S-30W C	CALICHE
14-23S-30W NENE	MORTAR BEDS
33-22S-30W C	CALICHE
35-22S-30W NW	MORTAR BEDS
36-21S-28W NE	LS

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1-21S-27W NW	S & G	FINNEY CO. RD & BRIDGE	1998	38.25877 -100.24056	FI-06-001	1	1523
1-21S-27W NW	S & G	FINNEY CTY ROAD & BRIDGE	1993	38.25877 -100.24056	FI-06-040	40	1560
1-21S-27W NW	S & G	FINNEY CTY ROAD & BRIDGE	1993	38.25877 -100.24056	FI-06-041	41	1561
2-24S-33W SE	S & G	SMITH SAND CO.	1951	37.99307 -100.90594	FI-06-035	35	1555
3-24S-33W NW	S & G	FINNEY CO. RD. DEPT.	1998	38.00004 -100.93366	FI-06-018	18	1538
4-24S-33W SW	S & G	FINNEY CTY ROAD & BRIDGE	1998	37.99272 -100.96203	FI-06-019	19	1539
4-24S-33W SW	S & G	FINNEY CTY ROAD & BRIDGE	1993	37.99272 -100.96203	FI-06-042	42	1562
4-24S-34W NW	S & G	FINNEY CO. RD.	1998	37.99966 -101.06157	FI-06-024	24	1544
4-24S-34W NW	S & G	FINNEY CTY ROAD & BRIDGE	1993	37.99966 -101.06157	FI-06-043	43	1563
6-24S-32W SW	S & G	MCCANLES INV. CO.	1968	37.99313 -100.87852	FI-06-008	8	1530
8-24S-32W SE	S & G	(TAYLOR JONES)	1951	37.97859 -100.85129	FI-06-033	33	1553
9-24S-32W NW	S & G	(ISABEL FINNUP)	1951	37.98577 -100.84218	FI-06-034	34	1554
11-24S-33W SW	S & G	(JOHN LANDGRAF)	1968	37.97861 -100.91505	FI-06-025	25	1545
12-24S-33W SE	S & G	(WALT REIMER)	1951	37.97860 -100.88757	FI-06-036	36	1556
13-22S-27W SE	S & G	SMITH SAND CO.	1968	38.13553 -100.22995	FI-06-003	3	1525
13-23S-28W SE	S & G	SMITH SAND CO.	1951	38.04814 -100.33978	FI-06-031	31	1551
13-24S-33W SW	S & G	SMITH SAND CO.	1968	37.96380 -100.89647	FI-06-020	20	1540
13-25S-31W C	S & G	(PAT STRINGER)	?	37.87598 -100.67822	FI-06-045	45	1565
14-23S-27W SE	S & G	SMITH SAND CO.	1951	38.04829 -100.24857	FI-06-030	30	1550
14-23S-28W NE	S & G	SMITH SAND CO.	1968	38.05540 -100.35802	FI-06-006	6	1528
16-24S-33W NW	S & G	AL SOP & SONS SAND CO.	1968	37.97095 -100.95173	FI-06-022	22	1542
17-24S-32W SE	S & G	SMITH SAND CO.	1968	37.96411 -100.85127	FI-06-009	9	1543
17-24S-33W NW	S & G	SMITH SAND CO.	1978-81	37.97086 -100.97002	FI-06-023	23	1543
19-24S-32W C	S & G	SMITH SAND CO.	1998	37.94958 -100.87846	FI-06-010	10	1532
19-26S-32W NE	S & G	(PAT STRINGER)	1974	37.77683 -100.85688	FI-06-027	27	1547
20-24S-32W NW	S & G	SMITH SAND CO.	1968	37.95686 -100.86040	FI-06-012	12	1534
20-24S-32W SW	S & G	SMITH SAND CO.	1998	37.94963 -100.86043	FI-06-011	11	1533
23-24S-33W NE	S & G	S & G CO.	1998	37.95657 -100.90567	FI-06-021	21	1541

Finney (F1)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
23-24S-33W NE	S & G	SAND & GRAVEL COMPANY	1993	37.95657 -100.90567	FI-06-044	44	1564
24-25S-31W NW	S & G	(GERALD E. BEACH)	1968	37.86876 -100.67822	FI-06-026	26	1546
25-22S-27W SE	S & G	(ISABEL FINNUP)	1968	38.10630 -100.22986	FI-06-004	4	1526
25-24S-32W SW	S & G	P & K SAND CO.	1968	37.93483 -100.78752	FI-06-014	14	1535
29-25S-31W SE	S & G		1951	37.84727 -100.74191	FI-06-037	37	1567
30-24S-32W NW	S & G	(J.H.BURNSIDE)	1968	37.94235 -100.87848	FI-06-016	16	1536
31-22S-27W SE	S & G	(I.H.BALDWIN)	1968	38.09156 -100.32115	FI-06-005	5	1527
31-24S-32W NW	S & G	(J.H.BURNSIDE)	1968	37.92791 -100.87851	FI-06-017	17	1537
34-23S-28W SW	S & G	(W.H.WEHKAMP)	1968	38.00455 -100.38608	FI-06-007	7	1529
35-25S-31W SE	S & G		1951	37.83251 -100.68733	FI-06-038	38	1568

Ford (FO)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-25S-23W SW	S & G	(CONRAD FOX)	1968	37.90210 -99.80330	FO-06-001	1	1569
1-27S-21W NW	S & G	WHITFIELD SAND & CONCRETE	1998	37.72829 -99.57271	FO-06-011	11	1579
1-27S-21W NW	S & G	WHITFIELD SAND & CONCRETE	1993	37.72829 -99.57271	FO-06-041	41	1606
1-27S-25W E	S & G	(CLAUDE SHELOR)	1968	37.72903 -100.00078	FO-06-020	10	1586
2-27S-21W SE	S & G	(GEO. MOLITER)	1968	37.72123 -99.58167	FO-06-010	10	1578
2-27S-24W NE	S & G		1951	37.73174 -99.91052	FO-06-035	35	1600
2-27S-25W SW	S & G	MILLER SAND CO.	1968	37.72543 -100.02835	FO-06-022	22	1587
3-27S-24W SE	S & G	WILROADS GARDEN DIKE PROV.	1968	37.72465 -99.92870	FO-06-016	16	1584
4-27S-25W SW	S & G		1951	37.72569 -100.06498	FO-06-036	36	1601
5-27S-24W C	S & G	TORRANCE SAND PIT	1993	37.72519 -99.97377	FO-06-040	40	1605
5-27S-24W NW	S & G	B & R SAND AND GRAVEL	1993	37.73241 -99.97368	FO-06-037	37	1602
5-28S-21W NW	S & G	(FRED BLURTON)	1968	37.64219 -99.64515	FO-06-027	27	1592
5-28S-21W SE	S & G	(FRED BLURTON)	1968	37.63471 -99.63579	FO-06-026	26	1591
7-25S-23W NW	S & G		1951	37.89507 -99.89473	FO-06-028	28	1593
8-25S-23W SW	S & G	(CHARLOTTE WARNER)	1968	37.88773 -99.87625	FO-06-002	2	1570
9-27S-25W NW	S & G	DAVIS & SONS SALES	1968	37.71840 -100.06500	FO-06-023	23	1588
9-27S-25W NW	S & G	DAVIS & SONS SAND SALES	1993	37.71840 -100.06500	FO-06-038	38	1603
11-25S-23W SW	S & G		1951	37.88754 -99.82135	FO-06-029	29	1594
11-25S-24W SW	S & G		1951	37.88769 -99.93126	FO-06-030	30	1595
11-27S-25W NE	S & G	(WM. HOLT)	1968	37.71806 -100.01935	FO-06-024	24	1589
12-27S-24W NW	S & G	FORD COUNTY	1974-81	37.71703 -99.90147	FO-06-018	18	1585
12-27S-24W NW	S & G	FORD COUNTY ROAD DEPARTME	1993	37.71703 -99.90147	FO-06-039	39	1604
13-27S-21W NW	S & G		1951	37.69922 -99.57255	FO-06-034	34	1599
14-27S-21W NW	S & G		1968	37.69969 -99.59082	FO-06-012	12	1580
15-25S-25W NE	S & G		1951	37.88033 -100.04981	FO-06-031	31	1596
17-25S-23W NW	S & G	(J.G.BREAKLEY)	1968	37.88047 -99.87617	FO-06-003	3	1571
20-26S-26W NE	S & G	WHITFEILD SAND & CONCRETE, IN	1998	37.77699 -100.18329	FO-06-044	44	1609
21-25S-23W NE	S & G	(GERTRUDE PRESTONE)	1968	37.86574 -99.84898	FO-06-004	4	1572
21-25S-24W SE	S & G	(GERTRUDE PRESTONE)	1968	37.85856 -99.95871	FO-06-005	5	1573
21-25S-25W NW	S & G		1951	37.86594 -100.07746	FO-06-032	32	1597
31-26S-25W SW	S & G	DAVIS & SONS SAND SALES	1974-81	37.74045 -100.10114	FO-06-006	6	1574
31-27S-23W NW	S & G	(ROY SHELLHAMMER)	1968	37.65822 -99.88382	FO-06-015	15	1583
32-26S-26W S	S & G	DODGE CITY SAND CO.	1998	37.74055 -100.18762	FO-06-043	43	1608
32-27S-21W NW	S & G	(SIDNEY L. MILLER)	1968	37.65730 -99.64551	FO-06-013	13	1581
32-27S-25W SW	S & G	DAVIS & SONS SAND SALES	1998	37.65297 -100.08350	FO-06-025	25	1590
34-26S-25W C	S & G	DODGE CITY SAND	1998	37.74010 -100.04654	FO-06-007	7	1575
35-26S-25W SW	S & G	(W.F.MCCOY)	1968	37.73998 -100.02820	FO-06-008	8	1576
35-27S-22W SW	S & G	(MRS. MAX GREEN)	1968	37.64987 -99.69956	FO-06-014	14	1582
36-26S-24W C	S & G	SOWRT S & G CO.	?	37.73891 -99.90128	FO-06-042	42	1607
36-26S-24W SW	S & G		1951	37.73891 -99.90128	FO-06-033	33	1598

Ford (FO)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
36-26S-25W SW	S & G	DODGE CITY SAND CO.	1974	37.73991 -100.00988	FO-06-009	9	1577

Franklin (FR)

Clay/Shale (7)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
14-17S-19E	Weston shale		1952	38.57203	-95.27684		6310
23-17S-19E ALL	WESTONE SHALE 80'	BUILDIX, INC.	1993			FR-07-031	1636
23-17S-19E NW	CLAY	BUILDIX, INC.	1998	38.56113	-95.28146	FR-07-012	1618

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
4-19S-21E NW	LS		1951	38.42971	-95.09784	FR-01-027	27
4-19S-21E SW	Farley limestone 8'/Argentine lime		1952	38.42248	-95.09787		1632
6-17S-20E SE	STONER LS 20'	MARTIN MARIETTA	1998	38.59753	-95.23473	FR-01-013	1619
6-17S-20E SWSW	limestone	Bert Ross	1952	38.59567	-95.24671		6301
6-17S-20E W SE	STONER LIMESTONE 20'	MARTIN MARIETTA AGGREGATES	1993	38.59752	-95.23713	FR-01-029	29
6-17S-20E W SE	CAPTAIN CREEK LS 11'	MARTIN MARIETTA AGGREGATES	1993	38.59752	-95.23713	FR-01-030	30
8-18S-21E NE	SPRING HILL LS 12-18'	CONCRETE MATERIALS	1968	38.50267	-95.10719	FR-01-017	17
10-16S-20E SE	Stoner limestone		1952	38.67041	-95.17872		6302
12-17S-19E NW	CAPT. CK LS 10'	F.D.FOGLIE	1968	38.59023	-95.26304	FR-01-009	9
12-17S-19E SENW	Stoner limestone 22'	Fagle Quarry	1952	38.58841	-95.26068		1617
15-19S-19E SW	STONER LS 8'		1968	38.39369	-95.29918	FR-01-021	21
16-16S-20E SW	LS		1951	38.65561	-95.20673	FR-01-024	24
16-16S-21E SE	Stoner limestone		1952	38.65553	-95.08826		6303
16-19S-20E NW	SPRING HILL LS 6'		1968	38.40105	-95.20847	FR-01-020	20
17-16S-21E SENW	STONER LS 6'	KILLOUGH, INC	1998	38.66101	-95.11386	FR-01-007	7
17-16S-21E SENW	STONER LIMESTONE 6'	KILLOUGH QUARRIES, INC	1993	38.66101	-95.11386	FR-01-028	28
20-15S-18E SE	PLATSMOUTH LS 16'	CONCRETE MATERIALS	1968	38.72788	-95.43149	FR-01-001	1
21-16S-20E SE	CAPT. CK LS 8'		1968	38.64108	-95.19751	FR-01-003	3
21-18S-21E NWSW	ARGENTINE	KILLOUGH, INC	1998	38.46801	-95.10023	FR-01-018	18
22-16S-20E NW	STONER LS 12'	CONCRETE MATERIALS	1968	38.64848	-95.18820	FR-01-004	4
22-18S-21E SW	LS	KILLOUGH, INC	1998	38.46609	-95.07935	FR-01-019	19
23-15S-17E NE	LS		1951	38.73517	-95.48666	FR-01-022	22
23-18S-18E NE	LS		1968	38.47385	-95.38328	FR-01-014	14
23-18S-19E NE	STONER LS 10-12'		1968	38.47384	-95.27173	FR-01-015	15
24-15S-17E SE	LS		1951	38.72790	-95.46815	FR-01-023	23
27-16S-20E SE	CAPT. CK LS 8'		1968	38.62672	-95.17895	FR-01-005	5
28-17S-18E SE	TORONTO LS 9'	KILLOUGH, INC.	1968	38.53932	-95.41990	FR-01-008	8
28-18S-21E SW	LS		1951	38.45164	-95.09784	FR-01-026	26
33-18S-21E NWNW	Raytown limestone		1952	38.44618	-95.10014		6309
34-16S-21E NE	Plattsburg limestone		1952	38.61903	-95.06979		6305
36-18S-20E NE	Plattsburg limestone		1952	38.61903	-95.06979		6306
36-18S-20E SW	LS		1951	38.44448	-95.14296	FR-01-025	25
	Raytown limestone		1952	38.43723	-95.15227		6307

Franklin (FR)

Limestone (1)

<u>Location</u> 36-18S-20E SW	<u>Material</u> Raytown limestone	<u>Operator</u>	<u>Abandoned</u> 1952	<u>Latitude/Longitude</u> 38.43723 -95.15227	<u>Code</u>	<u>ID</u>	<u>Seq#</u> 6308
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Sand & Gravel (6)

<u>Location</u> 33-16S-20E SW	<u>Material</u> KANSAS TERR. GRAVEL 6-8'	<u>Operator</u>	<u>Abandoned</u> 1968	<u>Latitude/Longitude</u> 38.61190 -95.20692	<u>Code</u> FR-06-006	<u>ID</u> 6	<u>Seq#</u> 1614
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Geary (GE)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-12S-6E NW	FT. RILEY LS 5'		1968	39.04047 -96.71968	GE-01-024	24	1660
2-11S-5E SW	CRESSWELL LS 8'	WALKER STONE	1988	39.12085 -96.84599	GE-01-004	4	1640
2-13S-5E NW	THREE MILE LS 10-15'	WALKER STONE	1968	38.95363 -96.84842	GE-01-030	30	1666
3-11S-5E NE	TOWANDA LS 14'	WALKER STONE COMPANY, INC.	1993	39.12831 -96.85522	GE-01-055	55	1691
3-11S-5E NE	CRESSWELL LS 7'	WALKER STONE	1998	39.12831 -96.85522	GE-01-005	5	1641
3-12S-5E SW	FLORENCE 30'/FT. RILEY LS 5'		1974	39.03366 -96.86687	GE-01-018	18	1654
3-12S-6E SW	LS		1951	39.03329 -96.75677	GE-01-039	39	1675
4-12S-5E NW	LS	WALKER STONE	1951	39.04102 -96.88421	GE-01-036	36	1672
4-13S-5E NW	LS	HALLETT CONSTRUCTION	1974-81	38.95371 -96.88546	GE-01-032	32	1668
6-10S-5E SE	LS		1974	39.20851 -96.91028	GE-01-002	2	1638
7-10S-5E NW	CRESSWELL limestone 10-14'		1952	39.20127 -96.91930			6018
8-10S-5E NW	FT. RILEY LS	US ARMY GARRISON @ FT. RILEY	1998	39.20115 -96.90107	GE-01-003	3	1639
8-12S-6E NE	FT. RILEY LS	GROSSHANS & PETERSON	1974	39.02599 -96.78450	GE-01-025	25	1661
9-11S-5E NW	Fort Riley limestone 30-35'		1952	39.11382 -96.88321			6021
9-12S-6E N2	Fort Riley limestone 30-35'		1952	39.02602 -96.77062			6026
9-12S-6E NE	LS		1951	39.02604 -96.76601	GE-01-040	40	1676
9-12S-6E NW	FLORENCE LS 30-35'	W.O.HOMER	1968	39.02599 -96.77524	GE-01-026	26	1662
10-12S-5E NE	FLORENCE 30'/FT. RILEY 5'		1968	39.02634 -96.85812	GE-01-020	20	1656
10-12S-5E NW	FLORENCE 30'/FT. RILEY 5'	WALKER STONE	1968	39.02640 -96.86751	GE-01-021	21	1657
11-12S-5E NE	LS		1951	39.02623 -96.83960	GE-01-037	37	1673
15-12S-5E E2	Fort Riley limestone 30-35'		1952	39.00816 -96.85812			6025
15-13S-8E NW	FLORENCE LS 15'	BAYER CONSTRUCTION	1968	38.92412 -96.51533	GE-01-033	33	1669
16-11S-5E SE	Fort Riley limestone 30-35'		1952	39.09191 -96.87414			6022
18-10S-5E NW	CRESSWELL limestone 10-14'		1952	39.18666 -96.91927			6019
19-11S-5E SW	Fort Riley limestone 30-35'		1952	39.07767 -96.92080			6023
19-12S-5E NE	Fort Riley limestone 30-35'		1952	38.99759 -96.91348			6024
19-12S-6E SE	TOWANDA 10'	WALKER STONE	1998	38.98976 -96.80272	GE-01-028	28	1664
22-11S-5E NW	FT. RILEY LS 11'	HARRY STEINFORT	1968	39.08461 -96.86493	GE-01-008	8	1644
25-10S-4E NE	TOWANDA LS 10'	WALKER STONE	1968	39.15760 -96.92828	GE-01-001	1	1637
25-12S-4E C	LS	WALKER STONE	1998	38.97600 -96.93997	GE-01-017	17	1653
26-12S-5E SE	LS		1951	38.97532 -96.83937	GE-01-038	38	1674
26-13S-6E NE	Fort Riley limestone 30-35'		1952	38.89559 -96.72800			6028
28-10S-5E NW	LS	FORT RILEY, US ARMY	1998	39.15752 -96.88213	GE-01-057	57	1693
28-11S-7E NE	LS		1951	39.06963 -96.65563	GE-01-034	34	1670
29-10S-5E NW	CRESSWELL limestone 10-14'		1952	39.15754 -96.90076			6020
29-11S-8E SW	FLORENCE LS 30'	RENO CONSTRUCTION CO.	1968	39.06227 -96.55234	GE-01-016	16	1652
29-13S-5E NW	FLORENCE lime-gravel		1952	38.89563 -96.90373			6029
30-12S-6E SW	FLORENCE 20-25'		1968	38.97523 -96.81163	GE-01-029	29	1665
31-12S-5E SW	TOWANDA LS 8'	WALKER STONE	1998	38.96130 -96.92175	GE-01-023	23	1659
31-12S-6E SE	Fort Riley limestone 30-35'		1952	38.96073 -96.80247			6027

Geary (GE)

Limestone (1)

Location	Material
32-11S- 5E SE	TOWANDA LS 7-8'
32-11S- 7E NE	LS
33-11S- 5E C	TOWANDA LS 7-8'
35-10S- 5E SW	LS
35-12S- 5E SE	Wreford limestone

Sand & Gravel (6)

Location	Material
1-10S- 4E SW	CHERT
2-13S- 5E SW	CLAY GRAVEL
6-12S- 8E NW	CHERT
7-13S- 8E SW	CHERT
8-12S- 5E SE	S & G
12-10S- 4E NE	CHERT
13-13S- 7E SW	CHERT
14-12S- 6E NW	CHERT
15-12S- 6E NW	FLINT GRAVEL 3-4'
16-12S- 5E NE	FILLER SAND
17-12S- 8E SW	CHERT
21-11S- 5E SW	S & G
22-11S- 6E NE	S & G
23-11S- 6E SE	CHERT
24-11S- 4E NE	MINERAL FILLER
24-13S- 7E NW	CHERT
26-11S- 5E SW	alluvial sand-gravel
27-11S- 6E NW	S & G
28-11S- 5E NE	FILLER SAND
28-12S- 6E NE	CHERT
29-13S- 5E NW	CHERT
30-13S- 5E NE	CHERT
34-11S- 5E NW	S & G
34-11S- 7E SE	CHERT
35-11S- 5E NE	S & G
35-11S- 5E NW	sand-gravel
35-11S- 6E NE	CHERT

Operator
WALKER STONE
WALKER STONE
BAYER CONST. CO.

Abandoned	Latitude/Longitude	Code	ID	Seq#
1968	39.04835 -96.89284	GE-01-010	10	1646
1951	39.05504 -96.67415	GE-01-035	35	1671
1974	39.04829 -96.88351	GE-01-011	11	1647
1968	39.13564 -96.84471	GE-01-056	56	1692
1952	38.96087 -96.83923			6030

Operator
(ART HUMPHREY)
HARDWICK HEIDEL
SAN ORE CONSTRUCTION CO.

Abandoned	Latitude/Longitude	Code	ID	Seq#
1951	39.20867 -96.93788	GE-06-041	41	1677
1968	38.94627 -96.84840	GE-06-031	31	1667
1951	39.04070 -96.58548	GE-06-048	48	1684
1951	38.93181 -96.58491	GE-06-054	54	1690
1968	39.01939 -96.89553	GE-06-019	19	1655
1951	39.20131 -96.92844	GE-06-042	42	1678
1951	38.91739 -96.60808	GE-06-052	52	1688
1951	39.01149 -96.73798	GE-06-046	46	1682
1968	39.01157 -96.75652	GE-06-027	27	1663
1968	39.01194 -96.87680	GE-06-022	22	1658
1951	39.00418 -96.55212	GE-06-049	49	1685
1974	39.07743 -96.88335	GE-06-007	7	1643
1968	39.08415 -96.74775	GE-06-014	14	1650
1951	39.07677 -96.72910	GE-06-043	43	1679
1968	39.08497 -96.93013	GE-06-006	6	1642
1951	38.91014 -96.60800	GE-06-053	53	1689
1952				6016
1968	39.06963 -96.75699	GE-06-015	15	1651
1968	39.07005 -96.87420	GE-06-009	9	1645
1951	38.98260 -96.76561	GE-06-047	47	1683
1951	38.89563 -96.90373	GE-06-050	50	1686
1951	38.89571 -96.91286	GE-06-051	51	1687
1974-78	39.05542 -96.86492	GE-06-012	12	1648
1951	39.04779 -96.63686	GE-06-045	45	1681
1974	39.05537 -96.83702	GE-06-013	13	1649
1952	39.05538 -96.84631			6017
1951	39.05497 -96.72906	GE-06-044	44	1680

Gove (GO)

Limestone (1)

<u>Location</u>	<u>Material</u>
8-13S-29W NW	LS
8-13S-29W SE	LS
11-13S-29W SE	LS
21-13S-28W NWNW	LS
36-12S-30W NWNW	LS
36-13S-31W NWNW	LS
36-14S-31W NWNW	LS

Operator

Abandoned

Latitude/Longitude Code ID Seq#

1951	38.94186 -100.56985	GO-01-060	60	1753
1951	38.93435 -100.56076	GO-01-061	61	1754
1951	38.93427 -100.50524	GO-01-062	62	1755
1951	38.91434 -100.44349	GO-01-059	59	1752
1951	38.97327 -100.60868	GO-01-054	54	1747
1951	38.88639 -100.72115	GO-01-065	65	1758
1951	38.79982 -100.72308	GO-01-066	66	1759

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>
1-12S-30W E	S & G
1-12S-31W NE	S & G
1-13S-28W SE	S & G
2-11S-29W NE	S & G
4-11S-29W NE	S & G
4-14S-30W NE	S & G
4-15S-26W W	S & G
5-11S-29W SE	S & G
5-15S-26W SW	S & G
6-11S-26W NW	S & G
6-12S-30W NW	S & G
6-13S-31W SE	S & G
7-13S-27W NW	S & G
7-13S-30W SW	S & G
8-11S-28W SE	S & G
8-12S-26W SW	S & G
8-13S-28W NW	S & G
8-13S-28W SE	S & G
8-15S-26W NW	S & G
9-11S-26W SW	S & G
9-12S-26W SW	S & G
9-13S-29W NW	S & G
9-15S-26W SW	S & G
10-15S-26W NW	S & G
11-12S-30W SE	S & G
11-13S-28W SE	S & G
12-11S-29W NW	S & G
12-13S-30W SE	S & G
13-15S-28W NE	S & G

Operator

Abandoned

Latitude/Longitude Code ID Seq#

GOVE COUNTY

(ALBERT HOOVER)

1961	39.04019 -100.59602	GO-06-011	11	1704
1961	39.04407 -100.70684	GO-06-013	13	1706
1961	38.94901 -100.37607	GO-06-020	20	1713
1961	39.12953 -100.50218	GO-06-002	2	1695
1978	39.12954 -100.53940	GO-06-003	3	1696
1961	38.86999 -100.65427	GO-06-028	28	1721
1961	38.77773 -100.22118	GO-06-029	29	1722
1968	39.12234 -100.55791	GO-06-004	4	1697
1961	38.77416 -100.23983	GO-06-030	30	1723
1961	39.12909 -100.25348	GO-06-001	1	1694
1961	39.04407 -100.69768	GO-06-012	12	1705
1961	38.94977 -100.80085	GO-06-063	63	1756
1961	38.94172 -100.36687	GO-06-019	19	1712
1961	38.93533 -100.69968	GO-06-025	25	1718
1961	39.10795 -100.44749	GO-06-049	49	1742
1961	39.02018 -100.23688	GO-06-005	5	1698
1961	38.94138 -100.45924	GO-06-021	21	1714
1961	38.93421 -100.45000	GO-06-057	57	1750
1951	38.76693 -100.23996	GO-06-067	67	1760
1951	39.10718 -100.21767	GO-06-048	48	1741
1951	39.02001 -100.21832	GO-06-051	51	1744
1961	38.94147 -100.55155	GO-06-024	24	1717
1951	38.75961 -100.22159	GO-06-068	68	1761
1968	38.76675 -100.20299	GO-06-031	31	1724
1951	39.02214 -100.61510	GO-06-055	55	1748
1951	38.93452 -100.39468	GO-06-058	58	1751
1951	39.11515 -100.49314	GO-06-050	50	1743
1961	38.93495 -100.59753	GO-06-026	26	1719
1961	38.75349 -100.37869	GO-06-037	37	1730

(PETE NORTON)

Gove (GO)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
15-13S-28W SW	S & G	(R.H. THOMPSON)	1961	38.91987	-100.42261	GO-06-022	22
16-12S-28W SW	S & G		1968	39.00653	-100.44066	GO-06-006	6
16-15S-27W SE	S & G		1961	38.74590	-100.32386	GO-06-033	33
17-12S-28W SE	S & G	(ERNEST KATTS)	1968	39.00648	-100.44995	GO-06-007	7
17-12S-29W SESE	S & G		1951	39.00509	-100.55779	GO-06-053	53
17-15S-28W SE	S & G		1961	38.74672	-100.45245	GO-06-038	38
19-15S-28W SW	S & G	(ROD BENTLEY) BENTLEY, ROD, SAND & GRAVEL (ROD BENTLEY)	1961	38.73247	-100.48060	GO-06-039	39
20-15S-27W SW	S & G		1961	38.73200	-100.35156	GO-06-034	34
20-15S-28W SW	S & G		1961	38.73238	-100.46166	GO-06-040	40
21-15S-28W SW	S & G		1951	38.73232	-100.44380	GO-06-070	70
23-15S-27W NW	S & G		1951	38.73832	-100.29625	GO-06-069	69
23-15S-29W NE	S & G		1961	38.73972	-100.50821	GO-06-045	45
23-15S-29W W	S & G		1961	38.73618	-100.51762	GO-06-044	44
24-15S-28W SW	S & G		1968	38.73163	-100.38837	GO-06-041	41
24-15S-29W SW	S & G		1993	38.73163	-100.38837	GO-06-074	74
24-15S-30W NW	S & G		1968	38.73252	-100.49913	GO-06-046	46
25-12S-28W C	S & G	(DALE ROBERTS)	1961	38.73981	-100.61023	GO-06-047	47
25-13S-26W NW	S & G		1961	38.97790	-100.38520	GO-06-008	8
25-13S-28W E	S & G		1961	38.89676	-100.16497	GO-06-015	15
25-13S-30W SE	S & G		1968	38.89467	-100.37640	GO-06-023	23
26-15S-29W SE	S & G		1961	38.89159	-100.59809	GO-06-027	27
27-15S-28W SE	S & G		1951	38.71797	-100.50868	GO-06-073	73
29-12S-28W SE	S & G		1961	38.71746	-100.41650	GO-06-043	43
29-13S-26W NE	S & G		1951	38.97760	-100.44989	GO-06-052	52
29-13S-26W SW	S & G		1961	38.89721	-100.22972	GO-06-016	16
29-15S-28W NW	S & G		1961	38.89001	-100.23901	GO-06-017	17
30-13S-26W SE	S & G	Volcanic Ash (8)	1951	38.72520	-100.46187	GO-06-071	71
32-15S-28W NE	S & G		1961	38.89005	-100.24791	GO-06-018	18
34-12S-29W SE	S & G		1951	38.71067	-100.45341	GO-06-072	72
34-12S-29W SW	S & G		1961	38.96310	-100.52373	GO-06-010	10
35-13S-31W NWNW	S & G		1961	38.96317	-100.53304	GO-06-009	9
36-13S-27W NW	S & G		1951	38.88635	-100.73979	GO-60-064	64
			1951	38.88298	-100.27474	GO-06-056	56

Volcanic Ash (8)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
14-15S-26W NE	VOLCANIC ASH	(ROY JOHNSON) (ROD BENTLEY)	1968	38.75204	-100.17532	GO-08-032	32
21-13S-26W SW	VOLCANIC ASH		1968	38.90437	-100.22038	GO-08-014	14
25-15S-28W SE	VOLCANIC ASH		1968	38.71732	-100.37946	GO-08-042	42

Gove (GO)

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
28-15S-27W SW	VOLCANIC ASH		1968	38.71704 -100.33348	GO-08-035	35	1728
33-15S-27W NW	VOLCANIC ASH	(ROD BENTLEY)	1968	38.70979 -100.33357	GO-08-036	36	1729

Graham (GH)

Limestone (1)

<u>Location</u>		<u>Material</u>
4- 6S-25W SW	LS	
34- 7S-24W NW	LS	

<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
J.D.SCHWARCK QUARRIES	1951	39.55595 -100.11985	GH-01-035	35	1802
	1974	39.40388 -99.98925	GH-01-003	3	1770

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>
1- 9S-24W NE	S & G
2- 8S-21W SE	S & G
6-10S-22W SE	S & G
7- 8S-22W SW	S & G
7- 9S-24W SE	S & G
7-10S-22W SE	S & G
8- 8S-21W SW	S & G
8- 8S-22W NE	S & G
8- 8S-23W NW	S & G
8- 8S-23W SW	S & G
8- 9S-24W SE	S & G
8-10S-24W SE	S & G
9- 8S-21W NW	S & G
9- 9S-24W NE	S & G
11- 8S-22W	S & G
13- 6S-25W NE	S & G
13- 8S-23W SE	S & G
13- 8S-25W NE	S & G
14- 8S-21W SE	S & G
14- 8S-23W SWNE	S & G
14- 8S-25W SE	S & G
16- 8S-24W	S & G
17- 8S-23W NE	S & G
17- 8S-23W SW	S & G
17- 8S-24W NE	S & G
17- 8S-24W NE	S & G
17- 8S-25W NW	S & G
18- 8S-24W NW	S & G
18- 8S-25W NE	S & G
18-10S-25W NE	S & G
19- 5S-20W C	S & G
20-10S-24W NE	S & G
21-10S-23W NW	S & G
23- 6S-23W SE	S & G

<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
(MRS. OLGA WILSONO	1951	39.30219 -99.94431	GH-06-044	44	1811
	1968	39.38329 -99.62567	GH-06-004	4	1771
	1951	39.20849 -99.81476	GH-06-048	48	1815
STATE HWY. COMMISSION	1974	39.36836 -99.82220	GH-06-007	7	1774
	1951	39.28053 -100.03730	GH-06-045	45	1812
	1951	39.19401 -99.81477	GH-06-049	49	1816
BILL KENYON STATE HWY. COMMISSION	1968	39.36865 -99.69153	GH-06-005	5	1772
	1974	39.37565 -99.79408	GH-06-008	8	1775
	1968	39.37496 -99.91527	GH-06-011	11	1778
(J.M. MONTGOMERY) (J.M. MONTGOMERY)	1968	39.36767 -99.91547	GH-06-012	12	1779
	1951	39.28056 -100.01886	GH-06-046	46	1813
	1968	39.19344 -100.01936	GH-06-031	31	1798
(DAVID RUSH) (MRS. W.L.SAYERS)	1968	39.37605 -99.67246	GH-06-006	6	1773
	1951	39.28780 -100.00020	GH-06-047	47	1814
	1968	39.37207 -99.74270	GH-06-009	9	1776
(ROBERT NEWELL)	1951	39.53438 -100.05472	GH-06-036	36	1803
	1968	39.35384 -99.83192	GH-06-013	13	1780
	1968	39.36012 -100.05480	GH-06-026	26	1793
(MRS. EUGENE WORCHESTER) (MYRTLE COVALT)	1968	39.35438 -99.62643	GH-06-037	37	1804
	1951	39.35910 -99.85281	GH-06-014	14	1781
	1968	39.35294 -100.07350	GH-06-027	27	1794
(ORVAL CLARY) (D.C.DAY)	1968	39.35646 -100.00378	GH-06-022	22	1789
	1968	39.36047 -99.90633	GH-06-015	15	1782
	1968	39.35311 -99.91591	GH-06-016	16	1783
(RALPH BETHELL) (RALPH BETHELL)	1968	39.36007 -100.01747	GH-06-025	25	1792
	1968	39.36007 -100.01747	GH-06-023	23	1790
	1968	39.36028 -100.13867	GH-06-028	28	1795
(H.E.MADDEN) (MYRTLE COVALT)	1968	39.36013 -100.04546	GH-06-024	24	1791
	1968	39.36032 -100.14799	GH-06-029	29	1796
	1968	39.18632 -100.14955	GH-06-033	33	1800
(CLARENCE E.HANNA) GRAHAM CTY ROAD & BRIDGE	1993	39.60002 -99.62280	GH-06-050	50	1817
	1968	39.17179 -100.01932	GH-06-032	32	1799
	1968	39.17204 -99.89813	GH-06-030	30	1797
(CLARENCE E.HANNA) (W.E.TITUS)	1951	39.51357 -99.84906	GH-06-034	34	1801

Graham (GH)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
24- 8S-23W N	S & G	(RAY & LOTTIE LAW)	1968	39.34658 -99.83670	GH-06-017	17	1784
24- 8S-23W SE	S & G		1951	39.33934 -99.83224	GH-06-041	41	1808
27- 8S-25W NE	S & G		1951	39.33133 -100.09232	GH-06-043	43	1810
29- 8S-23W SE	S & G		1968	39.32415 -99.90712	GH-06-018	18	1785
33- 8S-23W NW	S & G	(E.L. QUINT) (GENE QUINT)	1968	39.31697 -99.89793	GH-06-019	19	1786

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
6- 8S-22W SE	OPALINE SANDSTONE	(D.G. HANSEN) (R.F. GRANT)	1951	39.38285 -99.81240	GH-03-038	38	1805
12- 8S-23W NE	OPALINE SANDSTONE		1951	39.37557 -99.83134	GH-03-040	40	1807
14- 8S-24W NW	GREEN SANDSTONE		1968	39.36015 -99.97134	GH-03-021	21	1788
23- 7S-22W SE	GREEN SANDSTONE		1968	39.42646 -99.73703	GH-03-001	1	1768
28- 8S-23W SW	OPALINE SANDSTONE	(L.H. ROLLINS) J. H. SHEARS & SONS (CASEY JONES)	1951	39.32423 -99.89777	GH-03-042	42	1809
31- 7S-22W NE	GREEN SANDSTONE		1968	39.40471 -99.81228	GH-03-002	2	1769
34- 8S-22W C	SANDSTONE		1998	39.31053 -99.76726	GH-03-010	10	1777
36- 8S-22W NW	OPALINE SANDSTONE		1951	39.31781 -99.72993	GH-03-039	39	1806
36- 8S-23W SW	GREEN SANDSTONE		1968	39.31018 -99.84212	GH-03-020	20	1787

Grant (GT)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-31S-38W C	S & G		?	37.37728 -101.40700	GT-06-025	25	1842
2-29S-35W NW	S & G	(FRANCIS GRAY)	1968	37.55833 -101.12164	GT-06-003	3	1820
2-30S-35W SE	S & G	STATE HWY. COMMISSION	1951	37.46404 -101.11162	GT-06-019	19	1836
7-28S-36W NW	S & G		1968	37.63097 -101.30391	GT-06-001	1	1818
10-30S-35W SW	S & G		1951	37.44964 -101.13882	GT-06-020	20	1837
13-29S-38W NESW	S & G	(RALPH BEATTY)	1968	37.52398 -101.42784	GT-06-006	6	1823
14-29S-38W SE	S & G	(JAMES R. HICKOCK)	1968	37.52220 -101.43917	GT-06-007	7	1824
16-30S-35W SW	S & G		1968	37.43492 -101.15708	GT-06-008	8	1825
18-29S-35W NW	S & G	STATE HWY. COMMISSION	1968	37.52919 -101.19394	GT-06-004	4	1821
21-30S-35W NE	S & G		1951	37.42771 -101.14799	GT-06-021	21	1838
22-30S-35W C	S & G		?	37.42052 -101.13898	GT-06-023	23	1840
23-30S-35W NW	S & G	GRANT CO. HWY DEPT.	1998	37.42781 -101.12078	GT-06-009	9	1826
23-30S-35W NW	S & G	GRANT COUNTY HIGHWAY DEPT	1993	37.42781 -101.12078	GT-06-022	22	1839
28-29S-35W NW	S & G	STATE HWY. COMMISSION	1968	37.50017 -101.15728	GT-06-005	5	1822
29-29S-35W SE	S & G		1951	37.49291 -101.16628	GT-06-015	15	1832
32-28S-36W SE	S & G	(LENORA TATE)	1968	37.56549 -101.27635	GT-06-002	2	1819
33-27S-37W SE	S & G		1951	37.65273 -101.36797	GT-06-013	13	1830
33-29S-35W SE	S & G		1951	37.47839 -101.14803	GT-06-016	16	1833
33-29S-38W SESW	S & G		1951	37.47700 -101.48238	GT-06-018	18	1835
33-30S-37W C	S & G		?	37.39161 -101.37521	GT-06-024	24	1841
34-30S-37W SW	S & G	(GLEN GRUBE)	1968	37.39166 -101.35696	GT-06-012	12	1829
35-28S-35W SW	S & G		1951	37.56559 -101.12169	GT-06-014	14	1831
35-29S-35W NE	S & G		1951	37.48580 -101.11172	GT-06-017	17	1834

Volcanic Ash (8)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-30S-36W NE	VOLCANIC ASH		1968	37.47100 -101.20261	GT-08-011	11	1828
17-30S-35W C	VOLCANIC ASH	(J.W.PLUNKETT)	?	37.43479 -101.17520	GT-08-027	27	1844
22-30S-35W C	VOLCANIC ASH		?	37.42052 -101.13898	GT-08-026	26	1843
24-30S-35W NW	VOLCANIC ASH	(LLOYD WATSON)	1968	37.42776 -101.10268	GT-08-010	10	1827

Gray (Gy)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
17-29S-27W NW	LS		1951	37.52969 -100.30200	GY-01-036	36	1880

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-25S-29W SE	S & G	(J.O.BRATTN)	1951	37.90339 -100.45071	GY-06-023	23	1867
1-26S-29W NW	S & G		1951	37.82330 -100.44695	GY-06-035	35	1879
4-26S-28W SW	S & G		1951	37.81433 -100.39221	GY-06-032	32	1876
5-26S-28W C	S & G		?	37.81442 -100.40982	GY-06-040	40	1884
8-25S-30W SE	S & G	G & H SAND CO.	1951	37.89003 -100.63231	GY-06-026	26	1870
9-29S-27W C	S & G		?	37.53702 -100.28375	GY-06-041	41	1885
11-25S-30W SE	S & G		1951	37.88965 -100.57782	GY-06-027	27	1871
11-26S-28W SE	S & G		1998	37.79911 -100.34650	GY-06-012	12	1856
12-26S-27W ALL	S & G	GRAY COUNTY ROAD DEPARTMENT GRAY CO. RD. DEPT. (HERB SETTLES)	1993		GY-06-039	39	1883
12-26S-27W C	S & G		1998	37.79892 -100.22826	GY-06-011	11	1855
13-26S-28W SW	S & G		1968	37.78460 -100.33723	GY-06-013	13	1857
14-25S-30W S	S & G		1968	37.87523 -100.58250	GY-06-006	6	1850
14-26S-28W SE	S & G	(CLARENCE KERR)	1968	37.78458 -100.34636	GY-06-014	14	1858
15-26S-28W SE	S & G		1951	37.78452 -100.36467	GY-06-033	33	1877
16-25S-30W SE	S & G		1968	37.87537 -100.61433	GY-06-007	7	1851
16-26S-27W SE	S & G		1951	37.78455 -100.27396	GY-06-029	29	1873
17-26S-27W SE	S & G	(U.O.BRATTN)	1951	37.78462 -100.29216	GY-06-030	30	1874
18-25S-28W SE	S & G		1951	37.87457 -100.43279	GY-06-022	22	1866
18-26S-27W SE	S & G		1951	37.78461 -100.31012	GY-06-031	31	1875
19-25S-29W NW	S & G		1968	37.86774 -100.55066	GY-06-001	1	1845
19-25S-30W SW	S & G	(FRANK RENICK) (E.E.PORTER)	1968	37.86134 -100.66014	GY-06-008	8	1852
21-29S-29W SE	S & G		1951	37.50751 -100.49265	GY-06-038	38	1882
23-25S-30W NE	S & G		1968	37.86798 -100.57793	GY-06-009	9	1853
23-26S-28W NE	S & G		1968	37.77727 -100.34633	GY-06-015	15	1859
23-29S-27W NE	S & G	STATE HWY. COMMISSION KERR SAND CO. STATE HWY. COMMISSION STATE HWY. COMMISSION KERR SAND CO.	1968	37.51517 -100.23830	GY-06-017	17	1861
23-29S-28W SE	S & G		1968	37.50757 -100.34715	GY-06-018	18	1862
24-26S-28W NW	S & G		1968	37.77730 -100.33720	GY-06-016	16	1860
25-25S-30W SE	S & G		1951	37.84613 -100.55976	GY-06-028	28	1872
25-26S-28W NE	S & G	(JOSEPH GODDARD)	1951	37.76275 -100.32821	GY-06-034	34	1878
26-25S-29W SW	S & G		1968	37.84583 -100.47820	GY-06-002	2	1846
26-29S-27W NE	S & G		1951	37.50068 -100.23840	GY-06-037	37	1881
26-29S-28W NE	S & G		1968	37.50027 -100.34718	GY-06-019	19	1863
28-25S-29W NW	S & G	STATE HWY. COMMISSION	1951	37.85322 -100.51459	GY-06-024	24	1868
29-30S-34W C	S & G		?	37.40599 -101.06616	GY-06-042	42	1886
30-25S-29W SW	S & G		1968	37.84608 -100.55069	GY-06-003	3	1847
			(FRANK RENICK)				

Gray (GY)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
32-25S-29W NW	S & G	GRAY COUNTY (J.E.BURNS)	1951	37.83885 -100.53263	GY-06-025	25	1869
34-25S-29W NW	S & G		1974-81	37.83873 -100.49641	GY-06-004	4	1848
35-24S-28W SE	S & G		1951	37.91788 -100.35935	GY-06-021	21	1865
35-25S-29W NW	S & G		1968	37.83862 -100.47818	GY-06-005	5	1849
36-25S-30W NW	S & G		1968	37.83898 -100.56892	GY-06-010	10	1854

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
24-29S-29W SW	VOLCANIC ASH	(C.E.BRANINE CO.)	1968	37.50743 -100.44695	GY-08-020	20	1864

Greeley (GL)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
2-16S-40W SE	S & G	(EVERETT BATES)	1968	38.68739 -101.70100	GL-06-001	1	1887
2-16S-40W SW	S & G	(KANSAS RESERVE BANK)	1968	38.68738 -101.71027	GL-06-002	2	1888
6-18S-41W NE	S & G	(GRELSEY LANDS, INC.)	1968	38.52003 -101.88692	GL-06-008	8	1894
11-18S-41W SE	S & G	(T.P. TUCKER)	1968	38.49822 -101.81306	GL-06-009	9	1895
17-18S-40W SE	S & G	(R.J.ANDERSON)	1968	38.48402 -101.75673	GL-06-004	4	1890
17-18S-40W SW	S & G	(JAMES WEAVER)	1968	38.48397 -101.76585	GL-06-005	5	1891
20-18S-40W NE	S & G		1951	38.47678 -101.75670	GL-06-013	13	1899
21-18S-40W NE	S & G	(EVA E. BYERLY)	1951	38.47667 -101.73820	GL-06-014	14	1900
21-18S-40W NW	S & G		1968	38.47676 -101.74749	GL-06-006	6	1892
21-18S-40W SW	S & G		1968	38.46947 -101.74742	GL-06-007	7	1893
22-18S-39W SW	S & G	(H.E.REYNOLDS)	1968	38.46953 -101.61748	GL-06-003	3	1889
22-18S-40W SE	S & G		1951	38.46943 -101.71953	GL-06-015	15	1901
24-18S-39W SWSW	S & G		1951	38.46786 -101.58279	GL-06-012	12	1898
28-17S-42W SE	S & G		1951	38.54188 -101.96078	GL-06-011	11	1897
31-17S-41W SE	S & G		1951	38.52732 -101.88695	GL-06-010	10	1896

Greenwood (GW)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-26S-8E SW	LS		1951	37.81396 -96.48436	GW-01-039	39	1937
1-28S-12E NE	PLATTSMOUTH LS 10'	GREENWOOD COUNTY	1968	37.64427 -96.03730	GW-01-020	20	1919
2-28S-12E SW	PLATTSMOUTH LS 10'	GREENWOOD COUNTY	1968	37.63741 -96.06471	GW-01-021	21	1920
4-24S-11E NW	LS	HARSHMAN CONST. CO.	1998	37.99529 -96.20982	GW-01-060	60	1958
5-28S-10E NW	WAKARUSA LS 22'	SEDAN LS CO.	1998	37.64664 -96.33976	GW-01-016	16	1916
5-28S-10E NW	WAKARUSA LS 22.5'	SEDAN LIMESTONE CO., INC	1993	37.64664 -96.33976	GW-01-053	53	1951
8-24S-12E SW	LS		1951	37.97260 -96.11818	GW-01-035	35	1933
8-27S-10E NE	LS	GREENWOOD CTY ROAD DEPT	1993	37.71918 -96.32964	GW-01-046	46	1944
8-27S-10E NE	LS	GREENWOOD COUNTY	1974-81	37.71918 -96.32964	GW-01-014	14	1915
10-24S-10E NE	LS		1951	37.98119 -96.30122	GW-01-034	34	1932
10-26S-13E SW	TORONTO LS 10'	BLAKE LS CO.	1968	37.79652 -95.97502	GW-01-012	12	1913
10-28S-11E ALL	LS	HAWORTH CONSTRUCTION CO.	1993		GW-01-051	51	1949
10-28S-11E NE	LS	SEDAN LIMESTONE CO., INC	1993	37.63145 -96.18375	GW-01-055	55	1953
11-23S-12E SW	WAKARUSA/BURLINGAME LS 1	GREENWOOD COUNTY	1968	38.05930 -96.06262	GW-01-003	3	1904
11-28S-11E NW	PLATTSMOUTH LS 10'	SEDAN LS CO.	1998	37.63142 -96.17457	GW-01-018	18	1917
11-28S-11E NW	LS	GREENWOOD CTY ROAD DEPT	1993	37.63142 -96.17457	GW-01-047	47	1945
11-28S-12E NW	PLATTSMOUTH LS 10'	GREENWOOD COUNTY	1968	37.63015 -96.06472	GW-01-022	22	1921
12-27S-10E NW	LS		1951	37.71864 -96.26579	GW-01-043	43	1941
13-26S-9E NE	BURLINGAME LS 9'	RENO CONSTRUCTION CO.	1968	37.79197 -96.36591	GW-01-007	7	1908
14-25S-10E NE	LS		1951	37.87960 -96.27361	GW-01-036	36	1934
15-22S-10E NE	LS		1951	37.87960 -96.27361	GW-01-041	41	1929
15-26S-10E SW	LS	GREENWOOD COUNTY	1951	38.14033 -96.28914	GW-01-031	31	1939
15-28S-11E SW	LS	GREENWOOD CTY ROAD DEPT	1968	37.60961 -96.19257	GW-01-019	19	1918
15-28S-11E SW	LS	GREENWOOD COUNTY	1993	37.60961 -96.19257	GW-01-048	48	1946
16-26S-11E SW	CURZON LS 15'	GREENWOOD CO.	1974	37.78445 -96.21137	GW-01-010	10	1911
18-26S-10E NE	WAKARUSA LS 12-13'	GREENWOOD CTY ROAD DEPT	1998	37.79195 -96.34786	GW-01-008	8	1909
18-26S-10E NE	LIMESTONE 12-13'	GREENWOOD CO.	1993	37.79195 -96.34786	GW-01-045	45	1943
18-26S-10E NW	WAKARUSA LS 10'	NELSON BROS.	1968	37.79196 -96.35684	GW-01-009	9	1910
19-27S-10E C	LS	MARTIN MARIETTA AGG.	1998	37.68297 -96.35744	GW-01-062	62	1960
21-26S-11E NW	CURZON LS 12'	MIDWEST PRECOTE CO.	1968	37.77712 -96.21133	GW-01-011	11	1912
29-25S-10E NW	LS		1951	37.85054 -96.33781	GW-01-038	38	1936
29-25S-10E NW	LS	SEDAN LIMESTONE CO., INC	1951	37.85054 -96.33781	GW-01-037	37	1935
31-22S-13E N NE	LS	SEDAN LIMESTONE CO.	1993	38.09705 -96.01815	GW-01-056	56	1954
31-22S-13E NE	LS	HAWORTH CONSTRUCTION CO.	1998	38.09524 -96.01816	GW-01-001	1	1902
31-22S-13E NE	LS	GREENWOOD CTY ROAD DEPT	1993	38.09524 -96.01816	GW-01-052	52	1950
31-22S-13E NE	LS	J.H. SHEARS, SONS, INC.	1993	38.09524 -96.01816	GW-01-049	49	1947
31-25S-10E E SW	WAKARUSA LS 12'	J.H. SHEARS, SONS, INC.	1993	37.82862 -96.35385	GW-01-057	57	1955
31-25S-10E E SW	BURLINGAME LS 4'	J.H. SHEARS, SONS, INC.	1993	37.82862 -96.35385	GW-01-058	58	1956
31-25S-10E SW	WAKARUSA LS 12'	BLACKTOP CONST/ CO.	1998	37.82862 -96.35612	GW-01-004	4	1905
31-27S-9E NW	LS		1951	37.66132 -96.46634	GW-01-042	42	1940

Greenwood (GW)

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
33-23S-11E W	BURLINGAME	BLACKTOP CONST. CO.	1998	38.00620 -96.20952	GW-01-002	2	1903
33-23S-11E W	BURLINGAME LS 5-6'	J.H. SHEARS, SONS, INC.	1993	38.00620 -96.20952	GW-01-059	59	1957
33-26S-13E S SE	LIMESTONE 8-9'	GREENWOOD CTY ROAD DEPT	1993	37.73647 -95.98355	GW-01-050	50	1948
33-26S-13E SE	? 8-10'	GREENWOOD CO.	1998	37.73830 -95.98360	GW-01-013	13	1914
34-25S-11E SE	LS	SEDAN LIMESTONE CO., INC	1993	37.82803 -96.18208	GW-01-054	54	1952
34-25S-11E SE	TOPEKA LS 8'	SEDAN LIMESTONE CO.	1998	37.82803 -96.18208	GW-01-005	5	1906
35-26S-9E NW	LS		1951	37.74824 -96.39336	GW-01-040	40	1938
35-27S-12E NE	LS		1951	37.65906 -96.05569	GW-01-044	44	1942
36-23S-12E NW	LS		1951	38.00837 -96.04453	GW-01-032	32	1930
36-24S-9E NW	LS		1951	37.92293 -96.37521	GW-01-033	33	1931
36-25S-11E C	LIMESTONE	GREENWOOD CO.	1998	37.82763 -96.15462	GW-01-006	6	1907
36-27S-10E C	LS	HARSHMAN CONST. CO	1998	37.65328 -96.26650	GW-01-061	61	1959

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
5-22S-13E NE	CHEERT		1951	38.16765 -96.00011	GW-06-025	25	1923
8-22S-13E NE	CHEERT		1951	38.15304 -95.99999	GW-06-026	26	1924
9-26S-11E NW	CHEERT		1951	37.80648 -96.21146	GW-06-028	28	1926
11-25S-9E SE	CHEERT		1951	37.88658 -96.38424	GW-06-027	27	1925
34-27S-12E NW	CHEERT		1951	37.65944 -96.08321	GW-06-030	30	1928
35-26S-12E NW	CHEERT		1951	37.74643 -96.06539	GW-06-029	29	1927
36-22S-12E SW	CHEERT		1951	38.08815 -96.04414	GW-06-024	24	1922

Hamilton (HM)

Limestone (1)

Location	Material
3-22S-42W SE	LS
24-24S-39W SW	LS
35-21S-43W SW	LS

Operator

Abandoned

Latitude/Longitude	Code	ID	Seq#
38.16418 -101.91283	HM-01-036	36	1995
37.94750 -101.55486	HM-01-046	46	2005
38.17871 -102.01329	HM-01-033	33	1992

Sand & Gravel (6)

Location	Material
2-24S-41W SW	S & G
3-22S-42W NE	S & G
5-24S-40W ALL	S & G
5-24S-40W C	S & G
6-24S-40W SWNW	S & G
7-26S-42W SE	S & G
8-24S-40W SE	S & G
8-25S-41W SE	S & G
9-24S-41W NE	S & G
9-25S-42W ALL	S & G
9-25S-42W C	S & G
10-22S-43W SE	S & G
10-25S-40W SE	S & G
11-25S-39W SW	S & G
12-24S-41W NE	S & G
13-22S-42W NW	S & G
13-24S-39W SE	S & G
13-24S-39W SW	S & G
14-24S-39W SE	S & G
14-24S-40W SW	S & G
16-21S-41W SE	S & G
16-24S-41W NW	S & G
17-23S-42W SW	S & G
17-24S-40W C	S & G
17-26S-41W SW	S & G
18-23S-42W SE	S & G
20-24S-40W NW	S & G
20-24S-40W SE	S & G
21-24S-40W SE	S & G
22-23S-42W SE	S & G
22-24S-39W SW	S & G
23-23S-40W SW	S & G
23-23S-42W SE	S & G

Operator

SYRACUSE SAND & GRAVEL CO.

HAMILTON CTY ROAD DEPT

HAMILTON CO. RD DEPT.

HAMILTON COUNTY

HAMILTON CTY ROAD DEPT

TARBET RED-MIX, INC.

Abandoned

Latitude/Longitude	Code	ID	Seq#
37.99014 -101.79352	HM-06-027	27	1986
38.17147 -101.91289	HM-06-034	34	1993
37.99015 -101.73802	HM-06-021	21	1981
37.99563 -101.75902	HM-06-050	50	2009
37.80007 -101.94735	HM-06-065	65	2024
37.97562 -101.72865	HM-06-051	51	2010
37.88861 -101.83923	HM-06-059	59	2018
37.98289 -101.82112	HM-06-028	28	1987
37.88866 -101.93976	HM-06-067	67	2026
38.14957 -102.02248	HM-06-037	37	1989
37.88885 -101.69278	HM-06-058	58	1996
37.88908 -101.57352	HM-06-057	57	2016
37.98291 -101.76614	HM-06-029	29	1988
38.14246 -101.88530	HM-06-035	35	1994
37.96205 -101.54567	HM-06-015	15	1975
37.96201 -101.55483	HM-06-016	16	1976
37.96192 -101.56394	HM-06-017	17	1977
37.96135 -101.68298	HM-06-052	52	2011
38.22234 -101.82153	HM-06-032	32	1991
37.96841 -101.83024	HM-06-056	56	2015
38.04802 -101.95838	HM-06-007	7	1967
37.96112 -101.73784	HM-06-022	22	1982
37.78501 -101.82957	HM-06-068	68	2027
38.04799 -101.96750	HM-06-008	8	1968
37.95387 -101.73792	HM-06-024	24	1983
37.94665 -101.72890	HM-06-053	53	2012
37.94671 -101.71055	HM-06-054	54	2013
38.03356 -101.91257	HM-06-011	11	1971
37.94727 -101.59149	HM-06-018	18	1978
38.03397 -101.68279	HM-06-039	39	1998
38.03362 -101.89419	HM-06-012	12	1972

(JAMES C. FERNO)

(CALVIN C. REED)
(JACK FOREMAN)

SURACUSE SAND & GRAVEL CO.
(JOHN HERMAN ESTATE)
HAMILTON CO.

(G.C.KIRKPATRICK)

(BERTHA MONNICH)
(LIZZIE PHILLIPS)
(LIZZIE PHILLIPS)

Hamilton (HM)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
24-23S-41W NW	S & G	(L.H.BURCH)	1968	38.04095 -101.77525	HM-06-003	3	1963
24-23S-41W SE	S & G	(NELLIE SUGHRUE)	1968	38.03371 -101.76596	HM-06-004	4	1964
24-23S-42W SE	S & G	(MRS. L.H.NEAR)	1951	38.03355 -101.87599	HM-06-042	42	2001
24-24S-39W NW	S & G	(C.T.MARAK)	1968	37.95475 -101.55482	HM-06-019	19	1979
24-26S-40W SE	S & G		1968	37.76971 -101.63960	HM-06-031	31	1990
24-26S-40W SW	S & G		1951	37.76971 -101.64873	HM-06-061	61	2020
25-23S-42W W	S & G	(MURLIN CARTER)	1951	37.77710 -101.75635	HM-06-063	63	2022
25-23S-43W SE	S & G	(WIDFALL SLAVEN)	1968	38.02282 -101.88504	HM-06-009	9	1969
25-24S-40W SW	S & G		1968	38.01897 -101.98561	HM-06-013	13	1973
27-23S-42W N	S & G	(LUELLA M. DOWNER)	1951	37.93230 -101.66505	HM-06-055	55	2014
27-23S-42W NE	S & G		1968	38.02631 -101.91708	HM-06-014	14	1974
27-23S-42W SW	S & G		1968	38.02632 -101.91254	HM-06-010	10	1970
27-26S-40W SE	S & G		1951	38.01908 -101.92159	HM-06-043	43	2002
28-23S-41W NE	S & G		1951	37.75517 -101.67625	HM-06-060	60	2019
29-23S-40W SW	S & G		1968	38.02642 -101.82100	HM-06-005	5	1965
30-23S-40W NW	S & G	(SAN ORE CONSTRUCTION)	1951	38.01912 -101.73817	HM-06-040	40	1999
30-24S-40W NW	S & G		1968	38.02647 -101.75670	HM-06-001	1	1961
31-23S-40W SE	S & G	(E.M. SCOTT)	1968	37.93941 -101.75686	HM-06-025	25	1984
31-23S-42W SE	S & G		1968	38.00471 -101.74732	HM-06-002	2	1962
31-24S-40W NW	S & G		1951	38.00449 -101.96735	HM-06-044	44	2003
32-23S-42W SE	S & G		1968	37.92494 -101.75694	HM-06-026	26	1985
33-23S-42W SW	S & G		1951	38.00446 -101.94901	HM-06-045	45	2004
34-24S-39W NENE	S & G	POPEJOY CONSTR. CO.	1998	38.00446 -101.93987	HM-06-069	69	2028
34-24S-39W NW/NW	S & G		1951	37.92739 -101.58000	HM-06-048	48	2007
35-23S-41W SE	S & G	(FEDERAL LAND BANK)	1951	37.92739 -101.59372	HM-06-047	47	2006
35-24S-39W SW	S & G		1968	38.00468 -101.78419	HM-06-006	6	1966
36-22S-43W SW/NW	S & G		1951	37.91828 -101.57314	HM-06-049	49	2008
36-23S-41W SWSE	S & G		1951	38.09702 -101.99722	HM-06-038	38	1997
36-24S-39W SW	S & G	(L.R.S.MCDONALD)	1951	38.00288 -101.76814	HM-06-041	41	2000
			1968	37.91828 -101.55491	HM-06-020	20	1980

Sandstone (3)

<u>Location</u>	<u>Material</u>
25-26S-41W NE	SANDSTONE
26-26S-40W SW	SANDSTONE

<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
	1951	37.76251 -101.74733	HM-03-064	64	2023
	1951	37.75520 -101.66711	HM-03-062	62	2021

Harper (HP)

Clay/Shale (7)

<u>Location</u>	<u>Material</u>
3-34S-6W SW	CLAY
5-33S-6W NW	CLAY
9-34S-5W SW	CLAY
21-34S-8W SE	CLAY
30-32S-6W N	CLAY
31-32S-8W NE	CLAY
35-32S-6W NW	CLAY

<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
HARPER CO.	1998	37.11286 -97.96114	HP-07-123	123	2144
HARPER CO.	1998	37.20681 -97.99786	HP-07-054	54	2077
HARPER CO.	1998	37.09931 -97.86981	HP-07-069	69	2091
HARPER CO.	1998	37.06866 -98.18758	HP-07-080	80	2100
HARPER CO.	1998	37.23576 -98.01163	HP-07-035	35	2058
HARPER CO. RD. DEPT	1998	37.22114 -98.22498	HP-07-042	42	2065
HARPER CO.	1998	37.22180 -97.94377	HP-07-036	36	2059

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>
1-32S-5W SE	S & G
2-32S-9W N	S & G
2-32S-9W S	S & G
2-33S-8W N	S & G
2-34S-6W C	S & G
2-34S-7W NW	S & G
3-31S-6W SE	S & G
4-31S-9W SE	S & G
4-32S-6W NW	S & G
4-32S-6W NW	S & G
4-32S-6W SW	S & G
4-34S-5W SW	S & G
5-31S-7W SE	S & G
5-31S-7W SW	S & G
5-31S-9W C	S & G
5-34S-5W SE	S & G
5-34S-6W N	S & G
6-31S-6W C	S & G
6-32S-8W SE	S & G
7-32S-9W NE	S & G
8-31S-8W SE	S & G
8-34S-5W E	S & G
8-34S-6W NE	S & G
8-34S-6W NE	S & G
8-35S-5W SE	S & G
8-35S-8W SE	S & G
9-31S-7W C	S & G
9-31S-9W C	S & G

<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
(ALVIN LAWRENCE SWINGLE)	1968	37.28844 -97.80751	HP-06-018	18	2042
HARPER CO.	1998	37.29341 -98.26665	HP-06-044	44	2067
HARPER CO.	1998	37.28617 -98.26665	HP-06-045	45	2068
HARPER CO.	1998	37.20634 -98.15688	HP-06-065	65	2087
HARPER COUNTY	1974	37.11303 -97.94296	HP-06-072	72	2093
HARPER CO.	1998	37.11940 -98.05237	HP-06-075	75	2096
(HUNTER ESTATE)	1968	37.37438 -97.95376	HP-06-007	7	2033
	1951	37.37313 -98.29941	HP-06-087	87	2107
HARPER COUNTY	1978-81	37.29424 -97.98070	HP-06-025	25	2049
HARPER COUNTY ROAD DEPT	1993	37.29424 -97.98070	HP-06-101	101	2122
HARPER COUNTY	1978-81	37.28694 -97.98058	HP-06-024	24	2048
	1961	37.11363 -97.86988	HP-06-066	66	2088
HARPER COUNTY ROAD DEPT	1993	37.37353 -98.09895	HP-06-106	106	2127
HARPER COUNTY	1974-81	37.37349 -98.10802	HP-06-010	10	2036
	1974	37.37309 -98.32680	HP-06-014	14	2039
	1961	37.11354 -97.87901	HP-06-067	67	2089
HARPER CO.	1998	37.11987 -97.99297	HP-06-073	73	2094
HI GRADE SAND CO.	1998	37.37423 -98.01720	HP-06-122	122	2143
(BEN HICKE)	1961	37.28640 -98.22524	HP-06-039	39	2062
	1968	37.27879 -98.33516	HP-06-046	46	2069
	1951	37.35896 -98.20788	HP-06-086	86	2106
HARPER CO.	1998	37.10277 -97.87891	HP-06-068	68	2090
HARPER COUNTY	1974-81	37.10547 -97.98830	HP-06-074	74	2095
HARPER COUNTY ROAD DEPT	1993	37.10547 -97.98830	HP-06-104	104	2125
HARPER COUNTY ROAD DEPT	1993	37.10547 -97.98830	HP-06-105	105	2126
HARPER CO.	1998	37.01238 -97.87852	HP-06-084	84	2104
HARPER CO	1998	37.01057 -98.20499	HP-06-121	121	2142
HARPER COUNTY	1974	37.35899 -98.08971	HP-06-011	11	2037
	1974	37.35859 -98.30844	HP-06-016	16	2040

Harper (HP)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
9-32S-6W NW	S & G	(JOE ZIMMERMAN)	1968	37.27967 -97.98050	HP-06-027	27	2050
9-32S-6W SE	S & G	(CLEM DAVIS)	1968	37.27240 -97.97127	HP-06-028	28	2051
9-32S-8W N	S & G	HARPER CO. RD. DEPT	1998	37.27910 -98.19330	HP-06-040	40	2063
9-32S-8W S	S & G	HARPER COUNTY	1978-81	37.27185 -98.19328	HP-06-041	41	2064
9-32S-8W S	S & G	HARPER COUNTY ROAD DEPT	1993	37.27185 -98.19328	HP-06-110	110	2131
9-34S-8W NW	S & G	HARPER CO.	1998	37.10454 -98.19730	HP-06-077	77	2097
9-34S-8W SW	S & G	HARPER CO.	1998	37.09738 -98.19716	HP-06-078	78	2098
9-34S-9W SW	S & G	HARPER CO.	1951	37.09798 -98.30650	HP-06-095	95	2116
9-35S-6W NE	S & G	HARPER CO.	1998	37.01884 -97.96956	HP-06-119	119	2140
10-31S-7W SW	S & G	(MARY DRESSER)	1951	37.35894 -98.07156	HP-06-085	85	2105
10-32S-6W SE	S & G	HARPER CO. RD DEPT.	1968	37.27262 -97.95304	HP-06-030	30	2053
10-32S-6W W	S & G	HARPER COUNTY	1998	37.27608 -97.96217	HP-06-029	29	2052
10-32S-9W SE	S & G	HARPER COUNTY	1978-81	37.27162 -98.28017	HP-06-047	47	2070
10-34S-5W NW	S & G	HARPER COUNTY ROAD DEPT	1993	37.27162 -98.28017	HP-06-112	112	2133
10-34S-6W NE	S & G		1951	37.10670 -97.85155	HP-06-091	91	2111
10-34S-6W NE	S & G		1951	37.10574 -97.95196	HP-06-092	92	2112
10-34S-9W SE	S & G		1951	37.10574 -97.95196	HP-06-092	92	2113
11-32S-6W SE	S & G		1951	37.09785 -98.27913	HP-06-096	96	2117
11-32S-6W SW	S & G	(GEO. GLEICHMAN)	1968	37.27278 -97.93492	HP-06-032	32	2055
11-32S-6W SW	S & G	HARPER COUNTY	1978-81	37.27273 -97.94397	HP-06-031	31	2054
12-32S-6W SW	S & G	HARPER COUNTY ROAD DEPT	1993	37.27273 -97.94397	HP-06-102	102	2123
12-32S-6W W	S & G	HARPER CO.	1998	37.27646 -97.92590	HP-06-033	33	2066
12-32S-9W NW	S & G	HARPER COUNTY ROAD DEPT	1993	37.27646 -97.92590	HP-06-103	103	2124
12-32S-9W NW	S & G	HARPER COUNTY	1978-81	37.27902 -98.25286	HP-06-053	53	2076
13-32S-6W SW	S & G	HARPER COUNTY ROAD DEPT	1993	37.27902 -98.25286	HP-06-113	113	2134
13-33S-7W NW	S & G	(GEO. GLEICHMAN)	1968	37.25832 -97.92580	HP-06-034	34	2057
13-34S-6W N	S & G	(GILBERT MASON)	1968	37.17753 -98.03419	HP-06-057	57	2079
14-31S-8W SE	S & G	HARPER CO.	1998	37.09158 -97.92027	HP-06-118	118	2139
14-32S-5W SW	S & G	HARPER COUNTY ROAD DEPT	1993	37.34432 -98.15305	HP-06-109	109	2130
14-32S-5W SW	S & G	HARPER COUNTY	1978-81	37.25954 -97.83461	HP-06-019	19	2043
14-32S-9W NW	S & G	HARPER COUNTY ROAD DEPT	1993	37.25954 -97.83461	HP-06-099	99	2120
14-32S-9W NW	S & G	HARPER COUNTY	1978-81	37.26441 -98.27094	HP-06-048	48	2071
14-33S-7W SW	S & G	HARPER COUNTY ROAD DEPT	1993	37.26441 -98.27094	HP-06-114	114	2135
15-31S-5W SW	S & G	(GEORGE BUSH)	1968	37.17015 -98.05263	HP-06-058	58	2080
15-31S-5W SW	S & G	HARPER COUNTY	1978-81	37.34570 -97.85384	HP-06-001	1	2029
15-32S-5W SE	S & G	HARPER COUNTY ROAD DEPT	1993	37.34570 -97.85384	HP-06-097	97	2118
15-32S-5W SE	S & G	HARPER COUNTY	1978-81	37.25948 -97.84377	HP-06-020	20	2044
15-32S-6W NE	S & G	HARPER COUNTY ROAD DEPT	1993	37.25948 -97.84377	HP-06-100	100	2121
15-34S-9W N	S & G	HARPER COUNTY ROAD DEPT	1951	37.26535 -97.95295	HP-06-088	88	2108
			1993	37.09060 -98.28357	HP-06-115	115	2136

Harper (HP)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
15-34S- 9W NW	S & G	HARPER COUNTY	1978-81	37.09061 -98.28813	HP-06-081	81	2101
15-34S- 9W NW	S & G	HARPER CO.	1998	37.09061 -98.28813	HP-06-082	82	2102
17-32S- 5W SW	S & G	HARPER CO.	1998	37.25872 -97.88930	HP-06-116	116	2137
18-31S- 5W SW	SAND & GRAVEL 8'	HARPER COUNTY ROAD DEPT	1993	37.34552 -97.90833	HP-06-098	98	2119
18-31S- 5W SW	S & G	HARPER COUNTY	1978-81	37.34552 -97.90833	HP-06-002	2	2030
18-32S- 5W E	S & G	HARPER CO. RD DEPT	1998	37.26220 -97.89851	HP-06-021	21	2045
19-32S- 5W NW	S & G	(E.G.BURKE)	1968	37.25124 -97.90754	HP-06-022	22	2046
19-33S- 7W SE	S & G	HARPER CO.	1998	37.15541 -98.11628	HP-06-059	59	2081
19-34S- 8W SE	S & G	HARPER CO.	1998	37.06863 -98.22379	HP-06-079	79	2099
20-32S- 8W NW	S & G	HARPER CO.	1951	37.25042 -98.21571	HP-06-089	89	2109
20-32S- 9W NW	S & G	HARPER CO.	1998	37.24974 -98.32584	HP-06-049	49	2072
20-33S- 7W NE	S & G		1961	37.16267 -98.09810	HP-06-060	60	2082
21-32S- 9W SW	S & G	HARPER CO.	1998	37.24250 -98.30748	HP-06-050	50	2073
21-33S- 7W SW	S & G	HARPER CO.	1998	37.15541 -98.08902	HP-06-061	61	2083
22-31S- 5W NW	S & G	HARPER COUNTY	1978-81	37.33842 -97.85371	HP-06-003	3	2031
22-31S- 9W NW	SAND & GRAVEL 8'	HARPER CO. RD. DEPT.	1998	37.33684 -98.28992	HP-06-017	17	2041
22-31S- 9W NW		HARPER COUNTY ROAD DEPT	1993	37.33684 -98.28992	HP-06-111	111	2132
22-32S- 5W NE	S & G	HARPER CO. RD DEPT	1998	37.25220 -97.84371	HP-06-023	23	2047
22-32S- 5W NE	S & G	HARPER CO.	1998	37.25220 -97.84371	HP-06-117	117	2138
22-32S- 9W SW	S & G	(FRANK STEWART)	1968	37.24254 -98.28908	HP-06-051	51	2074
23-34S- 5W C	S & G	HARPER COUNTY	1974	37.07053 -97.83340	HP-06-071	71	2092
25-34S- 6W NW	CLAY/SHALE		1951	37.06257 -97.92471	HP-06-093	93	2114
28-32S- 9W NE	S & G	HARPER CO.	1998	37.23529 -98.29825	HP-06-052	52	2075
28-33S- 7W NE	S & G	(SAM HARMON)	1968	37.14812 -98.07992	HP-06-062	62	2084
28-34S- 8W SE	S & G		1951	37.05421 -98.18727	HP-06-094	94	2115
28-34S- 9W N	S & G	HARPER CO.	1998	37.06159 -98.30145	HP-06-083	83	2103
29-33S- 6W NE	S & G	(BOB BLEVINS)	1951	37.14890 -97.98853	HP-06-090	90	2110
30-32S- 7W NE	S & G	HARPER CO. RD. DEPT	1968	37.23513 -98.11608	HP-06-037	37	2060
31-31S- 6W NW	S & G	HARPER CO. RD. DEPT	1998	37.30850 -98.01688	HP-06-004	8	2034
33-31S- 5W NW	S & G	HARPER COUNTY	1974	37.30944 -97.87173	HP-06-008	4	2032
33-33S- 7W C	S & G	(V.L.SHANNON)	1968	37.12648 -98.08887	HP-06-063	63	2085
34-32S- 8W NE	S & G	HARPER COUNTY	1974-81	37.22104 -98.17046	HP-06-043	43	2066
34-33S- 7W SE	S & G	HARPER COUNTY ROAD DEPT	1993	37.12657 -98.06154	HP-06-064	64	2086
34-33S- 7W SW	S & G	(H.O.PROUSE)	1968	37.12654 -98.07061	HP-06-108	108	2129
35-32S- 7W SE	S & G	(LOTIS LAW)	1968	37.21364 -98.04317	HP-06-038	38	2061
35-33S- 6W SE	S & G	HARPER COUNTY	1974	37.12757 -97.93404	HP-06-056	56	2078
36-31S- 6W C	S & G	HARPER CO. RD. DEPT	1998	37.30182 -97.92619	HP-06-009	9	2035
36-31S- 7W NE	S & G	HARPER COUNTY ROAD DEPT	1993	37.30843 -98.02583	HP-06-012	12	2038
36-31S- 7W NE	S & G		1998	37.30843 -98.02583	HP-06-107	107	2128
36-32S- 8W SW	S & G		1998	37.21349 -98.14322	HP-06-120	120	2141

Harvey (HV)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
4-24S- 3W SE	S & G	BRYANT SAND & GRAVEL CO. BRYANT S & G THACH SAND, INC THACH SAND, INC	1951	37.98882 -97.65138	HV-06-013	13	2156
5-24S- 1W NE	S & G		1951	37.99575 -97.44972	HV-06-010	10	2153
5-24S- 3W NW	S & G		1951	37.99603 -97.67888	HV-06-014	14	2157
10-24S- 3W NW	S & G		1951	37.98154 -97.64222	HV-06-015	15	2158
15-24S- 3W NW	S & G		1951	37.96697 -97.64229	HV-06-016	16	2159
16-24S- 2W SE	S & G		1961	37.96954 -97.54146	HV-06-003	3	2147
18-24S- 2W NW	S & G		1951	37.96686 -97.58718	HV-06-011	11	2154
19-24S- 3W SE	S & G		1951	37.94520 -97.68812	HV-06-017	17	2160
25-22S- 1W NW	S & G		1951	38.11195 -97.38535	HV-06-006	6	2149
26-24S- 3W SE	S & G		1951	37.93052 -97.61476	HV-06-018	18	2161
27-23S- 3W ALL	S & G		1993		HV-06-019	19	2162
27-23S- 3W C	S & G		1998	38.01776 -97.64220	HV-06-001	1	2145
27-23S- 3W S SE	S & G		1998	38.01594 -97.63301	HV-06-002	2	2146
27-23S- 3W S SE	S & G		1993	38.01594 -97.63301	HV-06-020	20	2163
28-22S- 1W NE	S & G		1951	38.11206 -97.43130	HV-06-005	5	2148
28-23S- 3W NW	S & G		1951	38.02502 -97.66070	HV-06-007	7	2150
31-23S- 3W NE	S & G		1951	38.01045 -97.68812	HV-06-008	8	2151
33-23S- 3W SW	S & G		1951	38.00326 -97.66054	HV-06-009	9	2152
34-24S- 2W NE	S & G		1951	37.92323 -97.52305	HV-06-012	12	2155

Haskell (HS)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
6-30S-34W NE	S & G		1951	37.47133 -101.07558	HS-06-009	9	2172
12-27S-33W NW	BLOW SAND	PAUL DAVIS	1968	37.71846 -100.88391	HS-06-001	1	2164
17-30S-34W SESE	S & G		1951	37.43315 -101.05489	HS-06-010	10	2173
19-30S-34W SE	S & G	(ELLA MURPHY)	1968	37.42046 -101.07523	HS-06-002	2	2165
20-30S-34W SE	S & G	HASKELL CONTY	1968	37.42046 -101.05708	HS-06-003	3	2166
28-30S-34W SE	S & G	(EDWIN WARNER)	1974-81	37.42046 -101.05708	HS-06-004	4	2167
28-30S-34W SW	S & G	(L.O. STANLEY)	1968	37.40606 -101.03888	HS-06-005	5	2168
29-30S-34W NW	S & G	(CHAS. HARTMAN)	1968	37.40601 -101.04797	HS-06-006	6	2169
30-30S-34W NE	S & G	(HOWARD CHATFIELD ESTATE)	1968	37.41322 -101.06611	HS-06-006	7	2170
32-30S-34W NW	S & G		1951	37.41320 -101.07523	HS-06-007	11	2174
33-30S-34W NE	SAND & GRAVEL	CULLISON BROTHERS PIT	1995	37.39870 -101.06619	HS-06-011	13	2176
33-30S-34W NW	S & G	RIVERSIDE SAND, INC.	1998	37.39877 -101.03887	HS-06-013	8	2171
33-30S-34W NW	S & G	RIVERSIDE SAND, INC.	1993	37.39873 -101.04797	HS-06-012	12	2175

Hodgeman (HG)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-23S-25W SE	S & G		1951	38.07636 -100.01337	HG-06-041	41	2213
2-22S-23W C	S & G		?	38.16383 -99.82044	HG-06-045	45	2217
2-22S-24W C	S & G		?	38.16429 -99.93108	HG-06-050	50	2222
2-22S-26W SW	S & G	(ELMER FAULKNER)	1968	38.16426 -100.14852	HG-06-008	8	2182
3-21S-24W SE	S & G		1951	38.25097 -99.94086	HG-06-031	31	2203
3-23S-23W SE	S & G		1951	38.07675 -99.82996	HG-06-037	37	2209
3-23S-26W NE	S & G	STATE HWY. COMMISSION	1974	38.08408 -100.15728	HG-06-018	18	2191
4-22S-23W SE	S & G		1951	38.16409 -99.84790	HG-06-035	35	2207
4-22S-25W C	S & G		?	38.16393 -100.07762	HG-06-051	51	2223
4-23S-23W SE	S & G	(LEE HOAGLAND)	1968	38.07689 -99.84841	HG-06-014	14	2187
4-23S-24W SE	S & G		1951	38.07704 -99.95811	HG-06-039	39	2211
6-22S-24W C	S & G	HODGEMAN COUNTY	1968	38.16362 -100.00458	HG-06-006	6	2181
6-23S-23W C	S & G		?	38.07735 -99.89362	HG-06-053	53	2225
7-23S-23W SE	S & G		1951	38.06266 -99.88478	HG-06-038	38	2210
9-23S-23W NE	MORTAR BED	(W.B. SINCLAIR)	1968	38.06959 -99.84849	HG-06-015	15	2188
9-23S-24W NE	S & G	(O.B. SMALLEY)	1968	38.06980 -99.95815	HG-06-016	16	2189
10-23S-24W SE	S & G		1951	38.06251 -99.93990	HG-06-040	40	2212
10-23S-25W C	S & G		?	38.06185 -100.05905	HG-06-052	52	2224
11-22S-26W NW	S & G	(CAROLINE FAULKNER GILES)	1968	38.15702 -100.14844	HG-06-009	9	2183
11-23S-24W NW	S & G	STATE HWY. COMMISSION	1974	38.06983 -99.93067	HG-06-017	17	2190
12-23S-24W C	S & G		?	38.06281 -99.91215	HG-06-047	47	2219
12-23S-26W NW	S & G	(EVERETT BUNDY)	1968	38.06939 -100.13005	HG-06-019	19	2192
12-24S-22W SW	S & G	STATE HWY. COMMISSION	1974	37.97497 -99.69273	HG-06-024	24	2197
13-23S-24W C	S & G	HODGEMAN CO	1998	38.04819 -99.91229	HG-06-059	59	2231
13-23S-26W NE	S & G	STATE HWY. COMMISSION	1974	38.05486 -100.12085	HG-06-020	20	2193
14-22S-24W C	S & G	HODGEMAN CO	1998	38.13525 -99.93065	HG-06-058	58	2230
14-23S-25W C	S & G		?	38.04771 -100.04068	HG-06-046	46	2218
14-24S-21W SE	S & G	STATE HWY. COMMISSION	1951	37.95993 -99.59241	HG-06-043	43	2215
14-24S-22W NE	S & G	STATE HWY. COMMISSION	1974	37.96771 -99.70195	HG-06-025	25	2198
14-24S-22W S	S & G	HODGEMAN CO. RD. DEPT	1974	37.96046 -99.70649	HG-06-026	26	2199
16-22S-23W C	S & G		1998	38.13506 -99.85719	HG-06-005	5	2180
16-23S-25W NE	S & G		1951	38.05479 -100.06831	HG-06-042	42	2214
16-23S-26W NW	S & G	(WEBB SHELTON)	1968	38.05521 -100.18496	HG-06-021	21	2194
17-23S-26W SW	SAND		1968	38.04805 -100.20326	HG-06-022	22	2195
17-24S-22W C	S & G	HODGEMAN CO	1998	37.96017 -99.76613	HG-06-057	57	2229
18-21S-24W NE	S & G		1951	38.22894 -99.99580	HG-06-032	32	2204
18-23S-23W C	S & G		?	38.04813 -99.89389	HG-06-048	48	2220
18-23S-26W SW	S & G	(MARIE GIBBS LAND)	1968	38.04822 -100.22131	HG-06-023	23	2196
19-22S-26W NW	S & G	(CHAS. E. CLUTTER)	1968	38.12817 -100.22092	HG-06-010	10	2184
20-21S-23W NE	S & G	(MARY KAMERZELL)	1968	38.21498 -99.86717	HG-06-003	3	2178

Hodgeman (HG)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
20-21S-24W NW	S & G		1951	38.21445 -99.98658	HG-06-033	33	2205
21-23S-21W C	S & G	HODGEMAN CO	1998	38.03268 -99.63798	HG-06-055	55	2227
22-24S-22W C	S & G	HODGEMAN COUNTY	1974	37.94579 -99.72943	HG-06-027	27	2200
23-22S-26W C	S & G	HODGEMAN CO. RD. DEPT	1998	38.12038 -100.14848	HG-06-011	11	2185
25-24S-24W C	S & G		?	37.93146 -99.91298	HG-06-054	54	2226
28-24S-23W C	S & G	HODGEMAN COUNTY	1974	37.93132 -99.85832	HG-06-028	28	2201
29-22S-23W SW	S & G		1951	38.10612 -99.87563	HG-06-036	36	2208
29-23S-22W C	S & G	HODGEMAN CO	1998	38.01839 -99.76604	HG-06-056	56	2228
29-24S-24W C	S & G	HODGEMAN COUNTY	1974	37.93123 -99.98647	HG-06-030	30	2202
30-23S-25W C	S & G	HODGEMAN CO.	1998	38.01865 -100.11236	HG-06-060	60	2232
31-24S-24W NE	S & G		1951	37.92393 -99.99552	HG-06-044	44	2216
32-21S-25W SE	S & G		1951	38.17844 -100.08687	HG-06-034	34	2206
32-22S-26W C	S & G	HODGEMAN COUNTY	1968	38.09138 -100.20294	HG-06-013	13	2186
33-21S-25W C	S & G		?	38.17839 -100.07770	HG-06-049	49	2221
35-21S-23W SW	S & G	STATE HWY DEPT.	1974	38.17839 -99.82059	HG-06-002	2	2177
35-21S-23W SW	SILT, SAND & GRAVEL	(WAYNE BILLINGS)	1968	38.17839 -99.82059	HG-06-004	4	2179

Jackson (JA)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-6S-12E NE	NEVA LS 7'	OXANDALE	1968	39.56209 -96.02135	JA-01-010	10	2242
1-6S-12E NENW	Neva limestone		1952	39.56408 -96.02846			6153
1-6S-12E NESE	Cottonwood limestone	N. R. HAMM	1952	39.55618 -96.01901			6155
1-6S-12E SE	NEVA LS 7'		1998	39.55421 -96.02138	JA-01-011	11	2243
1-7S-16E NENE	limestone 2'		1952	39.47525 -95.57239			6162
1-7S-16E SE	limestone		1952	39.46616 -95.57484			6163
1-8S-14E NE	LS		1951	39.38725 -95.79753	JA-01-069	69	2300
2-7S-16E SW	Reading limestone 28'''	OXANDALE (FRANK GRAHAM)	1952	39.46624 -95.60288			6161
3-7S-16E NE	LS		1951	39.47350 -95.61215	JA-01-066	66	2297
6-6S-13E NWSW	Cottonwood limestone		1952	39.55621 -96.01437			6154
6-6S-13E SE	Neva limestone		1951	39.55441 -96.00299	JA-01-061	61	2293
8-8S-13E NESE	Neva limestone		1952	39.36682 -95.98148			6157
8-8S-13E SW	NEVA LS 6'		1968	39.36512 -95.99313	JA-01-050	50	2282
9-7S-13E S	COTTONWOOD LS 6'		1968	39.45244 -95.97025	JA-01-036	36	2268
9-8S-13E NWNW	Cottonwood limestone		1952	39.37401 -95.97686			6158
11-7S-16E NE	LS		1951	39.45893 -95.59364	JA-01-067	67	2298
13-6S-12E NE	NEVA LS 6-8'	RENO CONSTRUCTIONCO.	1968	39.53221 -96.02141	JA-01-012	12	2244
13-6S-13E NE	NEVA LS 7'		1968	39.53252 -95.90914	JA-01-014	14	2246
15-7S-13E SE	LS		1951	39.43795 -95.94698	JA-01-062	62	2294
16-6S-13E NESE	Cottonwood limestone		1952	39.52708 -95.96327			6156
16-7S-13E N	COTTONWOOD LS 6'		1968	39.44518 -95.97030	JA-01-037	37	2269
18-7S-13E NE	COTTONWOOD LS 7-8'		1998	39.44514 -96.00292	JA-01-041	41	2273
18-8S-16E SW	TARKIO LS 4'		1968	39.35041 -95.67760	JA-01-055	55	2287
19-8S-14E SE	FALL CITY LS 3'		1968	39.33601 -95.89087	JA-01-051	51	2283
19-9S-16E SE	BURLINGAME LS 6'		1968	39.24901 -95.66817	JA-01-060	60	2292
20-6S-13E NE	COTTONWOOD LS 6'		1968	39.51791 -95.98425	JA-01-017	17	2249
20-7S-14E NE	LS	(SUSIE DUPLO) (E.B. GRAHAM)	1951	39.43061 -95.87224	JA-01-064	64	2295
20-8S-15E NW	FALL CITY LS 3'		1968	39.34356 -95.77078	JA-01-053	53	2285
22-7S-13E SW	COTTONWOOD LS 5'		1968	39.42336 -95.95642	JA-01-038	38	2270
22-7S-14E NW	NEVA LS 7'		1968	39.43050 -95.84398	JA-01-042	42	2274
22-9S-15E NW	LS		1951	39.25636 -95.73344	JA-01-073	73	2304
24-8S-14E NW	LS	CONCRETE MATERIALS	1951	39.34363 -95.80701	JA-01-070	70	2301
24-9S-12E NW	NEVA LS 5.5'		1968	39.25647 -96.03046	JA-01-058	58	2290
24-9S-15E SE	LS		1951	39.24899 -95.68679	JA-01-072	72	2303
25-8S-15E SW	DOVER LS 3'		1968	39.32145 -95.69618	JA-01-054	54	2286
26-8S-16E SW	READING LS 2'		1968	39.49975 -95.95610	JA-01-056	56	2288
27-6S-13E W	NEVA LS 8'		1968	39.49975 -95.95610	JA-01-020	20	2252
27-7S-13E SW	COTTONWOOD LS 7-8'		1968	39.40873 -95.95608	JA-01-040	40	2272
27-8S-16E NE	BURLINGAME LS 5.5'		1968	39.32848 -95.61217	JA-01-057	57	2289
28-6S-13E NW	NEVA LS 8-10'		1968	39.50333 -95.97482	JA-01-021	21	2253

Jackson (JA)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
28- 6S-13E SW	NEVA LS 9'	N. R. HAMM QUARRY, INC.,	1968	39.49603 -95.97484	JA-01-022	22	2254
28- 7S-13E E NE	LS		1998	39.41603 -95.96336	JA-01-075	75	2306
28- 7S-14E SW	LS		1951	39.40878 -95.86284	JA-01-065	65	2296
28- 8S-13E NW	LS		1951	39.32882 -95.97450	JA-01-068	68	2299
28- 8S-16E NE	LS		1951	39.32856 -95.63105	JA-01-071	71	2302
28- 9S-15E SW	TARKIO LS 3'	G. W. Baker	1968	39.23463 -95.75211	JA-01-059	59	2291
31- 7S-14E NENW	Neva limestone		1952	39.40318 -95.89774			6159
31- 7S-14E NW	Neva limestone 7'		1968	39.40134 -95.90002	JA-01-043	43	2275
33- 7S-14E SWNE	Neva limestone		1952	39.39975 -95.85590			6160

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
4- 5S-15E SW	GLACIAL DRIFT	(HENRY SCHANK)	1968	39.64227 -95.74620	JA-06-001	1	2233
4- 5S-16E SW	S & G	(MRS HENRY BERMEN)	1968	39.64194 -95.63422	JA-06-007	7	2239
4- 7S-13E NE	GLACIAL S & G	(LEONARD HOLLIDAY)	1968	39.47424 -95.96545	JA-06-035	35	2267
5- 5S-15E SE	GLACIAL DRIFT	(HENRY SCHANK)	1968	39.64227 -95.75558	JA-06-002	2	2234
5- 6S-16E SE	GLACIAL S & G	(ROY BOWER)	1968	39.55378 -95.64919	JA-06-031	31	2263
7- 5S-16E SW	GLACIAL DRIFT 17'	(JIM WOLFE)	1968	39.62743 -95.67160	JA-06-008	8	2240
8- 7S-15E SW	S & G	E.L.WALKER, HOLTON	1961	39.45236 -95.77095	JA-06-044	44	2276
10- 5S-15E NW	S & G		1968	39.63485 -95.72771	JA-06-003	3	2235
10- 6S-16E SE	GLACIAL DRIFT 10'		1974	39.53864 -95.61179	JA-06-032	32	2264
11- 6S-15E NW	GLACIAL S & G		1968	39.54647 -95.71500	JA-06-030	30	2262
11- 7S-15E NW	S & G 8'		1968	39.45930 -95.71495	JA-06-045	45	2277
13- 5S-15E SE	GLACIAL DRIFT 17'	(JOHN SEARLEW)	1968	39.61297 -95.68105	JA-06-004	4	2236
13- 6S-12E SE	FINE SAND	(LAVERNE VAN DONG)	1968	39.52496 -96.02138	JA-06-013	13	2245
13- 6S-13E SE	GLACIAL SAND 10'		1974	39.52525 -95.90919	JA-06-015	15	2247
13- 6S-16E SW	GLACIAL DRIFT 10-20'	(LAWRENCE IRELAND)	1968	39.52408 -95.58388	JA-06-033	33	2265
14- 5S-16E SW	GLACIAL SAND 14'	CLARENCE JONES	1968	39.61285 -95.59692	JA-06-016	16	2248
17- 7S-15E N	GLACIAL DRIFT 15'		1968	39.44506 -95.76630	JA-06-046	46	2278
17- 7S-16E SW	GLACIAL DRIFT 13'		1968	39.43729 -95.65899	JA-06-047	47	2279
18- 5S-15E NW	SAND & GRAVEL 10'	(EDWIN MCKEE)	1968	39.62031 -95.78415	JA-06-005	5	2237
18- 6S-14E SE	S & G		1951	39.52517 -95.89098	JA-06-074	74	2305
19- 6S-14E SE	GLACIAL DRIFT 15'	E.L. WALKER, HOLTON	1961	39.51067 -95.89091	JA-06-023	23	2255
19- 7S-16E NW	S & G	(GEORGE DEAH)	1968	39.43007 -95.67767	JA-06-048	48	2280
24- 5S-16E SE	GLACIAL SAND 9'	E.L.WALKE, HOLTON	1961	39.59840 -95.56872	JA-06-009	9	2241
24- 6S-13E SE	S & G		1974	39.51075 -95.80923	JA-06-018	18	2250
25- 8S-12E SE	GLACIAL SAND 15'	E.L.WALKER	1961	39.32187 -96.02048	JA-06-049	49	2281
26- 6S-13E NE	GLACIAL SAND 9'	(CHAS. MCKEEVER)	1968	39.50345 -95.92802	JA-06-019	19	2251
26- 6S-14E SW			1968	39.49593 -95.82552	JA-06-024	24	2256

Jackson (JA)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
26-6S-16E NE	GLACIAL DRIFT 15'	(MRS. JOHN TRUMAN)	1968	39.50238 -95.59339	JA-06-034	34	2266
26-7S-13E NE	ALLUVIUM 18'	GEO. KERFORD	1968	39.41602 -95.92824	JA-06-039	39	2271
28-6S-14E NW	S & G	E.L.WALKER, HOLTON	1961	39.50335 -95.86299	JA-06-025	25	2257
28-8S-14E NE	S & G	E.L.WALKER	1961	39.32888 -95.85393	JA-06-052	52	2284
29-5S-15E NW	S & G	E.L.WALKER, HOLTON	1961	39.59132 -95.76534	JA-06-006	6	2238
29-6S-14E SW	GLACIAL SAND 20'	(GEO. MORRIS)	1968	39.49611 -95.88174	JA-06-026	26	2258
31-6S-14E NW	GLACIAL SAND 6'	(CARL POOL)	1968	39.48882 -95.90009	JA-06-027	27	2259
32-6S-14E NW	GLACIAL SAND 15'	(JAMES PICKETT)	1968	39.48884 -95.88174	JA-06-028	28	2260
35-6S-14E SW	S & G	E.L.WALKER, HOLTON	1961	39.48138 -95.82547	JA-06-029	29	2261

Jefferson (JF)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-9S-19E SW	ERVINE CK LS 12'	N.R.HAMM	1974	39.29247 -95.24983	JF-01-016	16	2320
1-11S-19E S2C	Plattsmouth limestone		1952	39.11822 -95.25668			6239
2-8S-19E SWSW	limestone		1952	39.37794 -95.27052			6228
2-11S-18E SW	LS	N.R.HAMM	1974	39.11951 -95.38670	JF-01-032	32	2334
3-11S-18E SE	SPRING HILL LS	N.R.HAMM	1974	39.11950 -95.39601	JF-01-033	33	2335
3-11S-18E SW	SPRING HILL LS	N.R.HAMM	1974	39.11945 -95.40534	JF-01-034	34	2336
4-9S-18E NE	LS	N.R.HAMM	1978-81	39.30005 -95.40887	JF-01-009	9	2313
4-9S-18E NE	LS	HAMM, N.R., QUARRY, INC	1993	39.30005 -95.40887	JF-01-061	61	2362
4-9S-18E NW	CRUSHED LS	CONCRETE MATERIALS	1968	39.30001 -95.41830	JF-01-010	10	2314
4-9S-19E SE	LS	N.R.HAMM	1974	39.29242 -95.29689	JF-01-017	17	2321
4-10S-19E SE	PLATTSMOUTH LS 16'	(GERALD DORMAN)	1951	39.20507 -95.29669	JF-01-051	51	2352
5-8S-20E NE	LS	HAMM, N.R., QUARRY, INC	1968	39.38654 -95.20305	JF-01-005	5	2309
5-9S-18E ALL	ERVINE CK. LS 10'	N. R. HAMM	1993		JF-01-062	62	2363
5-9S-18E C	Topoka limestone		1998	39.29255 -95.43697	JF-01-011	11	2315
5-10S-18E	OZAWKIE LS 6'	JEFFERSON COUNTY	1952	39.20875 -95.43150			6230
5-10S-19E NW	ERVINE CK LS 10'	CONCRETE MATERIALS	1968	39.21237 -95.32468	JF-01-027	27	2329
6-9S-18E NW	ERVINE CK LS 10'	PERRY JONES	1968	39.30014 -95.45586	JF-01-012	12	2316
6-10S-18E SE	Topoka limestone 9'		1968	39.20528 -95.44542	JF-01-025	25	2337
6-11S-17E SWSE	Topoka limestone 9'		1952	39.11830 -95.56427			6232
7-11S-17E NWNE	Topoka limestone		1952	39.11494 -95.56430			6231
9-11S-17E SW	ERVINE CK LS 13'	CONCRETE MATERIALS	1968	39.10567 -95.53412	JF-01-029	29	2331
10-8S-19E SESW	limestone		1952	39.36359 -95.28476			6229
10-9S-19E C	ERVINE CK LS 8-10'	JEFFERSON COUNTY	1968	39.27778 -95.28767	JF-01-018	18	2322
10-11S-18E NE	OZAWKIE LS 5	CONCRETE MATERIALS	1974	39.11272 -95.39599	JF-01-035	35	2337
10-11S-19E SE	LS		1951	39.10570 -95.28437	JF-01-054	54	2355
11-10S-19E SW	LS	MARTIN MARIETTA	1951	39.19051 -95.26839	JF-01-052	52	2353
11-11S-18E NW	LS	MARTIN MARIETTA AGGREGATES	1974-81	39.11274 -95.38670	JF-01-036	36	2338
11-11S-18E NW	LS		1993	39.11274 -95.38670	JF-01-064	64	2365
12-8S-17E SE	Plattsmouth limestone		1951	39.36612 -95.46523	JF-01-048	48	2349
12-11S-19E N2C	Plattsmouth limestone	JEFFERSON COUNTY	1952	39.10762 -95.25658			6240
12-11S-19E NE	PLATTSMOUTH LS 10-18'	(F.A CHAMPION)	1968	39.11317 -95.24753	JF-01-038	38	2340
12-11S-19E SE	PLATTSMOUTH LS 10-18'	HAMM, N.R., QUARRY, INC	1968	39.10590 -95.24743	JF-01-039	39	2341
15-11S-17E ALL	LS	N.R.HAMM	1993		JF-01-057	57	2358
15-11S-17E NW	ERVINE CK LS 12'	HAMM, N.R., QUARRY, INC	1978-81	39.09833 -95.51542	JF-01-030	30	2332
15-11S-17E NW	ROCK BLUFF LS 2'	HAMM, N.R., QUARRY, INC	1993	39.09833 -95.51542	JF-01-058	58	2359
15-11S-17E NW	OZAWKIE LS 4.9'	HAMM, N.R., QUARRY, INC	1993	39.09833 -95.51542	JF-01-060	60	2361
15-11S-17E NW	ERVINE CREEK LS 12'	N. R. HAMM	1993	39.09833 -95.51542	JF-01-059	59	2360
16-11S-17E C	ERVINE CK LS 13'	JEFFERSON COUNTY	1974	39.09117 -95.53405	JF-01-031	31	2333
18-10S-18E NE	TOPEKA LS 10'	(MRS CORA BARNES)	1968	39.18355 -95.44526	JF-01-026	26	2328
19-9S-17E SW	HOWARD LS		1968	39.24881 -95.56628	JF-01-006	6	2310

Jefferson (JF)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
20-8S-18E NE	ERVINE CREEK LS 14'	ROY BAKER QUARRIES	1998	39.34398 -95.42747	JF-01-004	4	2308
20-8S-18E NW	PLATTSMOUTH LS 16'	ROY BAKER QUARRIES	1968	39.34393 -95.43672	JF-01-003	3	2307
20-9S-18E NW	LS	(PERCY MOUSEY)	1951	39.25548 -95.43651	JF-01-049	49	2350
20-9S-18E SE	DEER CK LS	(PERCY MOUSEY)	1968	39.24822 -95.42708	JF-01-013	13	2317
20-9S-19E SWSE	Ervine Creek limestone	(B.W. NEVIN)	1952	39.24681 -95.31792	JF-01-013	13	2317
20-11S-19E SW	PLATTSMOUTH LS 8-10'	(B.W. NEVIN)	1968	39.07648 -95.33090	JF-01-040	40	2342
21-9S-19E SW	LS	N.R.HAMM	1974	39.24868 -95.30614	JF-01-020	20	2323
22-8S-17E NWSW	Burlingame limestone	N.R.HAMM	1952	39.33830 -95.51422	JF-01-020	20	2323
22-9S-17E SW	DEER CK LS 9'	CONCRETE MATERIALS	1968	39.24881 -95.51151	JF-01-007	7	6227
22-10S-19E NW	LS	CONCRETE MATERIALS	1951	39.16875 -95.28706	JF-01-053	53	2354
24-9S-18E SW	ERVINE CK LS 10'	CONCRETE MATERIALS	1968	39.24860 -95.36172	JF-01-014	14	2318
25-7S-16E SE	LS	CONCRETE MATERIALS	1951	39.40826 -95.57484	JF-01-047	47	2348
25-10S-16E NE	TOPEKA LS 12'	CONCRETE MATERIALS	1974	39.15463 -95.57523	JF-01-021	21	2324
25-10S-16E SW	HARTFORD LS 8'	EBERT CONST. CO.	1981	39.14740 -95.58454	JF-01-022	22	2325
29-8S-20E NWSE	Ervine Creek limestone	N.R.HAMM	1952	39.32310 -95.20538	JF-01-042	42	6237
29-11S-19E NW	PLATTSMOUTH LS 18'	N.R. Hamm	1974	39.06924 -95.33083	JF-01-041	41	2343
29-11S-19E W2NE	Plattsmouth limestone 21'	N.R. Hamm	1952	39.06925 -95.32381	JF-01-041	41	6238
30-11S-19E NW	PLATTSMOUTH LS 10'	N.R.HAMM	1974	39.06923 -95.34927	JF-01-042	42	2344
32-7S-20E E2 SW	Ervine Creek limestone 15-16'	Grossman & Peterson	1952	39.39377 -95.20303	JF-01-015	15	6235
32-9S-18E NW	LS	RENO CONSTRUCTION CO.	1968	39.22650 -95.43630	JF-01-015	15	2319
32-9S-19E SW	Ervine Creek limestone		1952	39.21960 -95.32474	JF-01-046	46	2347
32-11S-20E NE	PLATTSMOUTH LS 8'		1974	39.05498 -95.21045	JF-01-046	46	2347
33-7S-20E NWNW	Ervine Creek limestone		1952	39.40280 -95.19611	JF-01-050	50	6234
34-9S-19E NW	LS	CONCRETE MATERIALS	1951	39.22688 -95.28724	JF-01-024	24	2326
34-10S-17E SE	PLATTSMOUTH LS 18'	N.R.HAMM	1968	39.13275 -95.50070	JF-01-043	43	2345
35-11S-19E SW	ERVINE CK LS 9'	ROY BAKER QUARRIES	1974	39.04770 -95.27460	JF-01-008	8	2312
36-9S-17E NW	LS	HAMM, N.R., QUARRY, INC	1968	39.22690 -95.47372	JF-01-063	63	2364
36-11S-19E ALL	PLATTSMOUTH LS 18'	N.R.HAMM	1993	39.04778 -95.25610	JF-01-045	45	2346
36-11S-19E C			1968-81				

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
15-10S-17E NE	S & G		1951	39.18372 -95.50080	JF-06-055	55	2356
18-11S-17E NE	S & G		1951	39.09861 -95.56209	JF-06-056	56	2357
25-11S-16E NW	S & G	FYFE SAND CO.	1968	39.06977 -95.58958	JF-06-028	28	2330
28-11S-18E N	S & G	HOLLIDAY S & G	1968	39.06921 -95.41869	JF-06-037	37	2339

Jewell (JW)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
2-4S-6W NW	Fencepost limestone	IDEAL BASIC INDUSTRIES, INC IDEAL BASIC INDUSTRIES	1952	39.73694 -97.96479	JW-01-026	26	5961
5-1S-7W SW	LS(CEMENT)		1951	39.99114 -98.13107	JW-01-050	50	2391
6-1S-7W ALL	FORT HAYS LS 10-40'		1993		JW-01-005	5	2415
6-1S-7W C	FT. HAYS LS 10-40'		1974-81	39.99133 -98.15092			2370
7-5S-6W SW	Fencepost limestone		1952	39.62859 -98.03896	JW-01-041	41	5962
8-4S-10W SE	FT.HAYS LS		1951	39.71597 -98.47173	JW-01-042	42	2406
9-4S-10W SW	FT.HAYS LS		1951	39.71597 -98.46236			2407
10-2S-8W NW	Fort Hays limestone		1952	39.89713 -98.20773	JW-01-043	43	5963
11-4S-10W SE	FT.HAYS LS		1951	39.71597 -98.41547	JW-01-029	29	2408
16-2S-6W NW	FT.HAYS LS		1951	39.88166 -98.00250	JW-01-030	30	2394
18-2S-6W NE	FT.HAYS LS		1951	39.88150 -98.03015	JW-01-031	31	2395
21-2S-6W NE	FT.HAYS LS		1951	39.86721 -97.98341	JW-01-036	36	2396
22-3S-9W SW	FT.HAYS LS		1951	39.77386 -98.32028	JW-01-034	34	2401
23-3S-8W SW	FT.HAYS LS		1951	39.77352 -98.18927	JW-01-044	44	2399
23-4S-10W NW	FT.HAYS LS	(J.M.CORTMER)	1951	39.69424 -98.42492			2409
24-3S-8W NE	Fort Hays limestone		1952	39.78088 -98.16109	JW-01-038	38	5964
27-4S-8W SW	FT.HAYS LS		1951	39.67249 -98.20805	JW-01-032	32	2403
28-2S-6W SE	FT.HAYS LS		1951	39.84557 -97.98392	JW-01-048	48	2397
28-5S-9W SE	FT.HAYS LS		1951	39.58552 -98.33009	JW-01-045	45	2413
30-4S-10W SE	FT.HAYS LS		1951	39.67255 -98.49055	JW-01-035	35	2410
33-3S-8W SW	FT.HAYS LS		1968	39.74487 -98.22693	JW-01-017	17	2400
33-3S-9W SW	FT.HAYS LS		1952	39.74500 -98.33913			2382
35-2S-6W NE	Fencepost limestone		1951	39.83829 -97.95645	JW-01-037	37	5960
35-3S-10W SW	FT.HAYS LS		1951	39.74504 -98.42474	JW-01-046	46	2402
35-4S-10W SW	FT.HAYS LS		1951	39.65798 -98.42505			2411

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-1S-7W NW	SAND	J.H.SHEARS & SONS INC.	1974	39.99829 -98.05650	JW-06-006	6	2371
2-1S-7W NE	sand & gravel		1952	39.99832 -98.06576			5957
4-1S-6W N2	sand & gravel		1952	39.99821 -97.99771	JW-06-023	23	5956
4-5S-8W SW	LS GRAVEL		1968	39.64359 -98.22704	JW-06-020	20	2388
6-4S-6W NW	LS GRAVEL		1968	39.73689 -98.03992	JW-06-047	47	2385
7-5S-9W NW	S & G		1951	39.63624 -98.38493	JW-06-033	33	2412
8-3S-6W SW	S & G	(RALPH E. ARASMITH) (C.A.CRAWFORD)	1951	39.80206 -98.02187	JW-06-001	1	2398
9-1S-6W SW	SAND		1968	39.97547 -98.00240	JW-06-051	51	2366
10-1S-6W ALL	S & G		1993		JW-06-002	2	2416
10-1S-6W C	S & G		1968	39.97541 -97.98358	JW-06-028	28	2367
10-1S-10W NW	S & G		1951	39.98401 -98.44337			2393

Jewell (JW)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
10-4S-9W SE	S & G		1951	39.71597 -98.31170	JW-06-039	39	2404
11-1S-6W SW	S & G		1951	39.97558 -97.96488	JW-06-025	25	2390
11-1S-7W NW	sand & gravel		1952	39.98326 -98.07480			5958
14-2S-9W SW	FILLER SOIL		1968	39.87518 -98.30100	JW-06-008	8	2373
16-1S-8W NW	VOLCANIC ASH & FINE SAND	(HARRY HALL)	1974	39.96946 -98.22642	JW-06-003	3	2368
16-3S-8W SE	FINE SAND	(P.R.REYSTED)	1968	39.78831 -98.21716	JW-06-011	11	2376
17-3S-8W SW	SAND	(RAY ELLSWORTH)	1968	39.78833 -98.24524	JW-06-012	12	2377
17-5S-10W SE	LS & CLAY GRAVEL	(WALTER BECKER)	1968	39.61448 -98.47148	JW-06-024	24	2389
20-1S-6W NE	VOLCANIC ASH & FINE SAND	(MAX CHISPIN)	1974	39.95377 -98.01193	JW-06-004	4	2369
20-3S-8W NE	SAND	(E.M.TAYLOR)	1968	39.78113 -98.23587	JW-06-013	13	2378
20-5S-10W NE	S & G		1951	39.60720 -98.47141	JW-06-049	49	2414
23-4S-9W NE	LS GRAVEL	JEWELL COUNTY	1968	39.69419 -98.29287	JW-06-021	21	2386
26-3S-8W NW	FILLER SOIL	JEWELL COUNTY	1968	39.76630 -98.18933	JW-06-014	14	2379
26-3S-8W SW	FILLER SOIL	JEWELL COUNTY	1968	39.75910 -98.18933	JW-06-015	15	2380
26-4S-10W SE	LS GRAVEL	JEWELL COUNTY	1968	39.67249 -98.41562	JW-06-022	22	2387
27-2S-10W SE	SAND	(JAKE CALLOWAY)	1968	39.84639 -98.43400	JW-06-009	9	2374
27-3S-9W SW	FILLER SOIL		1968	39.75937 -98.32039	JW-06-016	16	2381
28-2S-8W NE	sand & gravel		1952	39.85355 -98.21718			5959
28-4S-9W SE	S & G		1951	39.67246 -98.33009	JW-06-040	40	2405
30-3S-10W NE	FILLER SOIL		1968	39.76680 -98.49017	JW-06-018	18	2383
33-1S-9W SE	MINERAL FILLER	(A.F.NAYLOR)	1968	39.91887 -98.32909	JW-06-007	7	2372
33-3S-10W SE	LS GRAVEL	(THOMAS E. CONROY)	1968	39.74507 -98.45289	JW-06-019	19	2384
34-2S-10W NW	SAND	(IVAN FROST)	1968	39.83913 -98.44327	JW-06-010	10	2375
36-1S-7W SW	S & G		1951	39.91790 -98.05676	JW-06-027	27	2392

Volcanic Ash (8)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
5-2S-9W NE	VOLCANIC ASH	KANSAS MINERALS INC.	1998	39.91161 -98.34793	JW-08-053	53	2418
20-1S-6W NE	volcanic ash & fine sand	(Max Chispin)	1974	39.95377 -98.01193			6373
32-1S-9W E	VOLCANIC ASH	KANSAS MINERALS INC.	1998	39.92251 -98.34790	JW-08-052	52	2417

Johnson (JO)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-13S-22E NW	ARGENTINE/FARLEY LS 5'	Johnson County JOHNSON COUNTY	1968	38.95280 -94.92249	JO-01-017	17	2431
2-14S-23E SE	LS		1951	38.85801 -94.82029	JO-01-044	44	2451
3-14S-23E NW	Captain Creek limestone 12-16'		1952	38.86550 -94.84810			6290
3-14S-23E NW	STONER LS 12'		1968	38.86550 -94.84810	JO-01-027	27	2437
4-12S-25E NE	Wyandotte limestone	HUNT MIDWEST ENTERPRISES., I	1952	39.04048 -94.63499			6298
4-12S-25E NW	Wyandotte limestone		1952	39.04044 -94.64429			6297
4-13S-22E C	LS		1998	38.94565 -94.97814	JO-01-055	55	2462
4-14S-23E NE	LS		1951	38.86546 -94.85737	JO-01-045	45	2452
5-12S-25E NE	Wyandotte limestone	RENO CONSTRUCTION CO. RENO CONSTRUCTION CO., INC	1952	39.04043 -94.65359			6296
5-13S-22E SW	LS		1951	38.94572 -94.99663	JO-01-041	41	2448
6-12S-24E SW	ARGENTINE LS 15'		1974	39.03284 -94.79286	JO-01-013	13	2427
6-12S-24E SW	LS		1993	39.03284 -94.79286	JO-01-052	52	2459
6-12S-25E NE	Wyandotte limestone	RENO CONSTRUCTION CO. RENO CONSTRUCTION CO., INC	1952	39.04045 -94.67222			6295
6-12S-25E SW	Wyandotte limestone		1952	39.03320 -94.68153			6294
6-13S-22E SE	LS		1978	38.94578 -95.00574	JO-01-020	20	2433
7-12S-24E NW	FARLEY LS 16.5'		1974	39.02560 -94.79286	JO-01-014	14	2428
7-12S-24E NW	FARLEY LS 16.5'	RENO CONSTRUCTION CO., INC RENO CONSTRUCTION CO., INC	1993	39.02560 -94.79286	JO-01-054	54	2461
7-12S-24E NW	ARGENTINE LS 15.5'		1993	39.02560 -94.79286	JO-01-053	53	2460
7-12S-25E SW	LS		1951	39.01864 -94.68150	JO-01-039	39	2446
8-12S-24E	Plattsmouth limestone		1952	39.02207 -94.77032			6292
8-13S-24E C	STONER LS 10'	J.A. TOBIN CONSTRUCTION CO. MARTIN MARIETTA	1968	38.93105 -94.77458	JO-01-025	25	2436
8-15S-22E NW	STONER LS 12'		1981	38.76406 -94.99637	JO-01-034	34	2441
8-15S-22E NW	CAPTAIN CREEK LS 10'		1993	38.76406 -94.99637	JO-01-051	51	2458
9-13S-22E NW	Wyandotte limestone		1952	38.93839 -94.97811			6293
9-14S-23E C	LS	JOHNSON CO. AGG. MCMULLEN BUILDING STONE	1998	38.84366 -94.86641	JO-01-056	56	2463
10-13S-22E NW	MERRIAM LS 3'/ CAPTAIN CK L		1998	38.93835 -94.95964	JO-01-019	19	2432
12-12S-23E	Plattsmouth limestone		1952	39.02191 -94.80658			6291
13-15S-23E SE	MERRIAM LS 4'		1968	38.74197 -94.80161	JO-01-035	35	2442
14-15S-21E NE	LS	(SPENCER C. CAMPBELL)	1951	38.74957 -95.04224	JO-01-048	48	2455
16-15S-23E SE	STONER LS 10'		1968	38.74203 -94.85747	JO-01-036	36	2443
17-12S-24E NW	LS		1951	39.01115 -94.77503	JO-01-038	38	2445
17-14S-23E NE	LS		1951	38.83637 -94.87578	JO-01-046	46	2453
19-12S-23E NW	MERRIAM LS 10'	LEINS MATERIAL CONST. CO. RENO CONSTRUCTION CO.	1968	38.99618 -94.90418	JO-01-008	8	2422
19-13S-22E NE	LS		1951	38.90950 -95.00566	JO-01-042	42	2449
23-13S-23E SE	STONER LS		1968	38.90182 -94.82043	JO-01-021	21	2434
25-12S-23E SW	FARLEY LS 12-15'		1968	38.97441 -94.81134	JO-01-009	9	2423
27-13S-25E SW	LS	J.A. TOBIN CONSTRUCTION CO. RENO CONSTRUCTION CO.	1951	38.88743 -94.62567	JO-01-043	43	2450
28-12S-22E SW	LS		1951	38.97479 -94.97833	JO-01-037	37	2444
28-14S-25E C	LS		1974	38.80014 -94.64433	JO-01-032	32	2439
29-13S-23E SW	CAPT CK LS 12-14'		1968	38.88733 -94.88538	JO-01-022	22	2435

Johnson (JO)

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
31-12S-24E NW	ARGENTINE LS 16'	UNION QUARRIES	1998	38.96729 -94.79289	JO-01-015	15	2429
31-12S-24E SW	ARGENTINE LS 16'	MIDWEST PRECOTE	1968	38.96006 -94.79286	JO-01-016	16	2430
31-14S-23E NE	LS		1951	38.79282 -94.89468	JO-01-047	47	2454
31-14S-25E SE	ARGENTINE/FRISBEE LS 30'	RENO CONSTRUCTION CO.	1968	38.78549 -94.67215	JO-01-033	33	2440
34-12S-23E SW	ARGENTINE LS 15'	J.A.TOBIN CONSTRUCTION CO.	1968	38.95993 -94.84859	JO-01-010	10	2424
34-12S-25E NW	LS		1951	38.96775 -94.62551	JO-01-040	40	2447
34-14S-24E NE	FARLEY/ARGENTINE LS 16'	HOLLAND QUARRIES	1968	38.79274 -94.72804	JO-01-030	30	2438
35-12S-25E NW	Drum limestone 10'/Westerville li		1952	38.96778 -94.60981			6299
36-12S-23E SE	ARGENTINE LS 12'	UNON MINE	1998	38.96003 -94.80202	JO-01-011	11	2425

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
5-12S-24E C	S & G	BUILDERS SAND CO.	1974	39.03291 -94.77502	JO-06-012	12	2426
11-12S-23E NW	glacial gravel	Holiday Sand & Gravel Co.	1951	39.02547 -94.82992	JO-06-049	49	2456
23-12S-22E N	S & G	SCHOFFNE SAND CO.	1968	38.99640 -94.93645	JO-06-004	4	2421
25-12S-21E NE	LS	KAW SAND CO.	1998	38.98209 -95.02375	JO-06-057	57	2464
28-11S-23E SE	S & G	BUILDERS SAND CO.	1998	39.06175 -94.85811	JO-06-002	2	2419
32-12S-23E NE	S & G		1951	38.96710 -94.87667	JO-06-050	50	2457
33-11S-23E C	S & G	BUILDERS SAND CO.	1978-81	39.04718 -94.85588	JO-06-003	3	2420

Kearny (KE)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-25S-36W NW	S & G	POPEJOY CONSTRUCTION CO.	1961	37.91178 -101.22634	KE-06-028	28	2491
2-25S-36W SE	S & G		1961	37.90451 -101.23546	KE-06-029	29	2492
3-25S-36W SW	S & G		1974	37.90447 -101.26263	KE-06-032	32	2493
5-25S-36W SE	S & G		1974-78	37.90425 -101.28993	KE-06-045	45	2505
6-24S-36W NW	S & G	CHARLES CUMMINGS	1961	37.90425 -101.28993	KE-06-045	45	2505
6-25S-35W NE	S & G		1961	37.99865 -101.31715	KE-06-011	11	2474
6-25S-35W NW	S & G		1974	37.91182 -101.19891	KE-06-024	24	2487
6-25S-36W NE	S & G		1961	37.91180 -101.20805	KE-06-025	25	2488
7-24S-38W SW	S & G	POPEJOY CONSTRUCTION CO.	1951	37.91151 -101.30824	KE-06-046	46	2506
9-25S-36W NE	S & G		1961	37.97665 -101.53651	KE-06-016	16	2479
11-22S-37W SW	S & G		1974	37.89718 -101.27157	KE-06-033	33	2494
11-25S-36W C	S & G		1961	38.15174 -101.35393	KE-06-003	3	2467
11-25S-37W SE	S & G	KEARNY COUNTY SMITH SAND CO.	1974	37.89004 -101.24460	KE-06-035	35	2495
13-22S-36W NE	S & G		1998	37.88959 -101.34480	KE-06-048	48	2508
14-22S-36W SE	S & G	(LEONARD H. ROACH) (SAMUEL N. BOWMAN)	1951	38.14443 -101.21655	KE-06-043	43	2503
14-24S-35W NE	SILT		1968	38.13707 -101.23483	KE-06-001	1	2465
14-24S-35W SW	S & G	(EDGAR DODGE) SMITH SAND CO.	1968	37.97035 -101.12527	KE-06-004	4	2468
14-24S-38W SE	S & G		1961	37.96306 -101.13446	KE-06-005	5	2469
14-25S-37W NE	S & G	KEARNY CTY ROAD DEPT (W.F.PUCKETT) (WM. CHAMBERLAIN)	1968	37.96234 -101.45432	KE-06-017	17	2480
15-24S-37W NW	S & G		1998	37.88234 -101.34488	KE-06-049	49	2509
15-25S-36W ALL	S & G	KEARNY COUNTY (MERLE A. ROSEL)	1961	37.96976 -101.37208	KE-06-013	13	2476
15-25S-36W C	S & G		1993		KE-06-047	47	2507
16-25S-36W NE	S & G	KEARNY COUNTY (MERLE A. ROSEL)	1968	37.87547 -101.26268	KE-06-036	36	2496
18-24S-38W NW	S & G		1968	37.88267 -101.27156	KE-06-037	37	2497
18-24S-38W SW	S & G	KEARNY COUNTY (MERLE A. ROSEL)	1961	37.96937 -101.53653	KE-06-018	18	2481
18-25S-36W NE	S & G		1978-81	37.96211 -101.53656	KE-06-019	19	2482
18-25S-36W SE	S & G	(CATHERINE VAN DOREN)	1968	37.88245 -101.30810	KE-06-038	38	2498
18-25S-36W SW	S & G		1968	37.87513 -101.30804	KE-06-039	39	2499
19-22S-35W SE	S & G	KEARNY COUNTY (E.D.WALT)	1968	37.87523 -101.31725	KE-06-040	40	2500
20-26S-37W SW	S & G		1951	38.12280 -101.19848	KE-06-042	42	2502
23-24S-35W SE	S & G	KEARNY COUNTY	1961	37.76897 -101.39555	KE-06-041	41	2501
24-22S-36W NW	S & G		1961	37.94860 -101.12533	KE-06-006	6	2470
24-24S-35W SW	S & G	KEARNY COUNTY	1968	38.12991 -101.22562	KE-06-002	2	2466
24-24S-38W SE	S & G		1961	37.94862 -101.11619	KE-06-007	7	2471
24-25S-35W C	S & G	KEARNY COUNTY	1961	37.94775 -101.43602	KE-06-020	20	2483
26-24S-35W NE	S & G		1974	37.86152 -101.11735	KE-06-026	26	2489
26-24S-37W SW	S & G	KEARNY COUNTY	1961	37.94133 -101.12535	KE-06-009	9	2472
26-25S-35W SW	S & G		1961	37.93324 -101.35384	KE-06-014	14	2477
27-24S-38W NW	S & G	(E.D.WALT)	1978-81	37.84689 -101.13562	KE-06-027	27	2490
28-24S-37W SW	S & G		1968	37.94031 -101.48167	KE-06-021	21	2484
			1961	37.93336 -101.39046	KE-06-015	15	2478

Kearny (KE)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
28-24S-38W NE	S & G		1961	37.94033 -101.49091	KE-06-022	22	2485
28-24S-38W SE	S & G	(R.D.SEIBERT)	1968	37.93310 -101.49089	KE-06-023	23	2486
30-24S-38W SE	S & G		1951	37.93308 -101.52762	KE-06-044	44	2504
33-24S-35W NW	S & G		1961	37.92648 -101.17129	KE-06-010	10	2473
34-24S-36W NE	S & G	(MR. BEATTY)	1968	37.92610 -101.25366	KE-06-012	12	2475

Kingman (KM)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-28S-8W NE	S & G	RAY WELLS SAND CO. RAY WELLS SAND CO. KINGMAN CO. RD	1974	37.64349 -98.14012	KM-06-011	11	2520
1-28S-8W SW	S & G		1974	37.63643 -98.14919	KM-06-012	12	2521
2-29S-6W C	S & G		1974	37.63633 -97.94910	KM-06-006	6	2515
3-27S-5W NE	S & G	STATE HWY. COMMISSION KINGMAN CO. RD. KINGMAN COUNTY	1951	37.55748 -97.93999	KM-06-039	39	2548
3-27S-5W NW	S & G		1974	37.72967 -97.85779	KM-06-001	1	2510
3-27S-10W SW	S & G		1974	37.72152 -98.40529	KM-06-002	2	2511
3-28S-8W C	S & G	KINGMAN CO.	1974	37.63593 -98.18556	KM-06-013	13	2522
4-27S-10W NE	S & G		1951	37.72878 -98.41439	KM-06-037	37	2546
4-28S-8W C	S & G		1978	37.63557 -98.20393	KM-06-014	14	2523
4-29S-5W SE	S & G	STATE HWY. COMMISSION STATE HWY. COMMISSION	1951	37.55061 -97.86662	KM-06-038	38	2547
5-28S-6W SE	S & G		1974	37.63660 -97.99478	KM-06-007	7	2516
5-30S-10W NW	S & G		1974	37.46751 -98.44157	KM-06-032	32	2541
6-28S-7W C	S & G	(V.L.CLINÉ) (TOM & FRED CONLEY)	?	37.63621 -98.13097	KM-06-046	46	2555
6-28S-7W NW	S & G		1974	37.64337 -98.13095	KM-06-008	8	2517
7-27S-10W N	S & G		1968	37.71436 -98.45543	KM-06-003	3	2512
8-29S-9W SE	S & G	(P.H.MCKENNA) (P.H.MCKENNA)	1951	37.53304 -98.32294	KM-06-040	40	2549
9-25S-5W C	S & G		?	37.88660 -97.88019	KM-06-047	47	2556
9-28S-8W NW	S & G		1974	37.62846 -98.20393	KM-06-015	15	2524
10-28S-8W NE	S & G	BROWN SAND CO.	1968	37.62899 -98.17656	KM-06-016	16	2525
10-30S-7W SE	S & G		1951	37.44643 -98.06731	KM-06-041	41	2550
11-30S-8W SW	S & G		1998	37.44588 -98.16744	KM-06-030	30	2539
13-29S-9W C	S & G	STATE HWY. COMMISSION	1974	37.51868 -98.25908	KM-06-023	23	2532
13-30S-7W NW	S & G		1968	37.43942 -98.03986	KM-06-025	25	2534
13-30S-8W NW	S & G		1951	37.43869 -98.14922	KM-06-042	42	2551
14-30S-7W NE	S & G	STATE HWY. COMMISSION KINGMAN CO. RD. OLLERS INC. KINGMAN CITY	1968	37.43934 -98.04898	KM-06-026	26	2535
14-30S-8W C	S & G		1974	37.43133 -98.16739	KM-06-031	31	2540
15-28S-8W SE	S & G		1993	37.43858 -98.16737	KM-06-043	43	2552
15-30S-7W NE	S & G	STATE HWY. COMMISSION	1978	37.60722 -98.17646	KM-06-017	17	2526
15-30S-7W NW	S & G		1968	37.43917 -98.06717	KM-06-027	27	2536
16-29S-5W C	S & G		1968	37.43912 -98.07619	KM-06-028	28	2537
16-30S-5W C	S & G	KINGMAN CO. RD. (GEO.L.HAY)	1974	37.52113 -97.87582	KM-06-020	20	2529
16-30S-7W NW	S & G		1978	37.43333 -97.87541	KM-06-024	24	2533
17-27S-10W C	S & G		1968	37.43906 -98.09453	KM-06-029	29	2538
17-28S-7W SW	S & G	KINGMAN CO. RD. STATE HWY. COMMISSION KINGMAN COUNTY (H.L.PARKS)	1974	37.69247 -98.44157	KM-06-004	4	2513
17-29S-7W SW	S & G		1974	37.60741 -98.11296	KM-06-009	9	2518
18-27S-10W SW	S & G		1974	37.52013 -98.11255	KM-06-022	22	2531
18-30S-10W SW	S & G	STATE HWY. COMMISSION	1974	37.69257 -98.45998	KM-06-005	5	2514
19-27S-10W C	S & G		1974	37.43114 -98.45978	KM-06-033	33	2542
19-28S-7W C	S & G		?	37.67809 -98.45992	KM-06-044	44	2553
		KINGMAN CO. RD	1978	37.59292 -98.13077	KM-06-010	10	2519

Kingman (KM)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
19-28S-10W C	S & G	STATE HWY. COMMISSION J.F. BIRKENBAUGH (NORMAN MAUTHEY) KINGMAN CO. KINGMAN CO. RD. (CORA ELLA MORRISEY)	?	37.59061 -98.46011	KM-06-045	45	2554
22-28S- 8W NE	S & G		1974	37.59997 -98.17644	KM-06-018	18	2527
26-29S- 6W C	S & G		1974	37.49148 -97.94893	KM-06-021	21	2530
27-30S-10W NW	S & G		1974	37.40950 -98.40491	KM-06-034	34	2543
28-28S-10W C	S & G		1974	37.57618 -98.42352	KM-06-019	19	2528
29-30S-10W C	S & G		1978	37.40215 -98.44171	KM-06-035	35	2544
32-30S-10W SE	S & G		1968	37.38765 -98.43251	KM-06-036	36	2545

Kiowa (KW)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-29S-16W NE	S & G		1951	37.55342 -99.01813	KW-06-021	21	2576
2-29S-16W ALL	S & G	KIOWA CTY ROAD DEPT	1993		KW-06-030	30	2585
2-29S-16W C	S & G	KIOWA CO. RD. DEPT	1974	37.54642 -99.04514	KW-06-010	10	2566
3-29S-17W ALL	S & G	KIOWA CTY ROAD DEPT	1993		KW-06-034	34	2589
4-29S-17W NE	S & G		1951	37.55360 -99.18027	KW-06-025	25	2580
7-30S-16W ALL	S & G	KIOWA CTY ROAD DEPT	1993		KW-06-033	33	2588
7-30S-16W C	S & G	KIOWA CO. RD.	1978	37.44500 -99.11650	KW-06-019	19	2574
9-29S-16W ALL	S & G	KIOWA CTY ROAD DEPT	1993		KW-06-031	31	2586
9-29S-16W C	S & G	KIOWA CO. RD. DEPT	1978	37.53207 -99.08102	KW-06-011	11	2567
9-29S-17W C	S & G	KIOWA CO. RD. DEPT	1998	37.53174 -99.18922	KW-06-039	39	2594
9-29S-17W C	S & G	KIOWA CO.	1978	37.53110 -99.40672	KW-06-017	17	2572
9-29S-19W C	S & G	KIOWA CO. RD.	1968	37.61868 -99.06499	KW-06-005	5	2561
10-28S-16W SW	S & G	(HAZEL ROLL MCLAUGHLIN)	1951	37.53181 -99.17097	KW-06-026	26	2581
10-29S-17W SW	S & G		1968	37.53930 -99.03589	KW-06-022	22	2577
11-29S-16W NE	S & G		1951	37.60512 -99.34402	KW-06-008	8	2564
13-28S-19W SE	FINE SAND	(IDA M. JOHANNSEN)	1968	37.69342 -99.37225	KW-06-023	23	2578
14-27S-19W SW	S & G	(T.F.CUMMINGS)	1951	37.52478 -99.03558	KW-06-001	1	2557
14-29S-16W NE	S & G	(T.F.CUMMINGS)	1968	37.69341 -99.38129	KW-06-002	2	2558
15-27S-19W SE	S & G	(T.F.CUMMINGS)	1968	37.52480 -99.06283	KW-06-024	24	2579
15-29S-16W NW	S & G	(A.S.BARNES)	1968	37.69342 -99.39945	KW-06-003	3	2559
16-27S-19W SE	S & G	(MRS.E.W. PILE)	1968	37.51757 -99.08986	KW-06-012	12	2568
17-29S-16W SE	S & G	(SAM LANIER)	1968	37.52478 -99.10810	KW-06-013	13	2569
18-29S-16W NE	S & G	KIOWA CO. RD. DEPT.	1974	37.50976 -99.19833	KW-06-018	18	2573
20-29S-17W NE	S & G	KIOWA CTY ROAD DEPT	1993	37.50976 -99.19833	KW-06-035	35	2590
21-27S-19W ALL	S & G	KIOWA CTY ROAD DEPT	1993		KW-06-036	36	2591
21-27S-19W C	S & G	KIOWA CO. RD	1978	37.67867 -99.40842	KW-06-004	4	2560
22-28S-18W SW	MINERAL FILLER	(IDA WILSON)	1968	37.59037 -99.28033	KW-06-007	7	2563
22-28S-19W NE	BUILDERS SOIL	(KATHERINE WEIR)	1968	37.59759 -99.38023	KW-06-009	9	2565
23-29S-16W ALL	S & G	KIOWA CTY ROAD DEPT	1993		KW-06-032	32	2587
23-29S-16W C	S & G	KIOWA CO. RD	1978	37.50298 -99.04428	KW-06-014	14	2570
28-28S-16W NE	SILT	(S.L.DAILEY)	1968	37.58239 -99.07281	KW-06-006	6	2562
29-30S-17W SW	S & G		1951	37.40129 -99.20619	KW-06-027	27	2582
35-30S-18W SE	S & G		1951	37.38662 -99.25159	KW-06-028	28	2583
35-30S-20W ALL	S & G	KIOWA CTY ROAD DEPT	1993		KW-06-037	37	2592
35-30S-20W C	S & G	KIOWA CO. RD.	1978	37.38506 -99.47824	KW-06-020	20	2575
36-30S-19W NE	S & G		1951	37.39315 -99.34206	KW-06-029	29	2584

Kiowa (KW)

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
5-30S-16W C	VOLCANIC ASH		?	37.45945 -99.09827	KW-08-038	38	2593
28-29S-16W C	VOLCANIC ASH	(CYRUS E. MILLER)	1968	37.48847 -99.08049	KW-08-015	15	2571

Labette (LB)

Clay/Shale (7)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
3-32S-18E NWSW	CLAY	BRICKWORKS	1998	37.28635 -95.42699	LB-07-047	47	2638
17-32S-19E SE	PLEASANTON SHALE 9'		1968	37.25597 -95.34395	LB-07-005	5	2599

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-32S-19E SE	WORLAND 10'	MIDWEST MINERAL, INC.	1974	37.28513 -95.27179	LB-01-003	3	2597
1-33S-19E NW	LS		1951	37.20379 -95.28082	LB-01-032	32	2623
4-34S-20E NE	BLACKJACK 15'	NELSON BROS.	1968	37.11704 -95.21637	LB-01-020	20	2613
4-34S-20E NE	LS	LABETTE CTY ROAD DEPT	1993	37.11704 -95.21637	LB-01-041	41	2632
5-35S-20E SW	LS		1968	37.02250 -95.24524	LB-01-023	23	2615
6-35S-21E NW	BLACKJACK LS 10-16'	JOE O'BRIEN	1968-81	37.02922 -95.15425	LB-01-024	24	2616
9-31S-18E NW	LS		1951	37.36519 -95.44388	LB-01-027	27	2618
11-31S-17E NE	LS		1951	37.36562 -95.50687	LB-01-026	26	2617
12-30S-20E SE	LS	MIDWEST MINERALS, INC	1993	37.44608 -95.16494	LB-01-042	42	2633
12-32S-19E NE	WORLAND LS 11'	JOHN J. STARK	1968	37.27777 -95.27168	LB-01-004	4	2598
12-34S-17E NW	IDENBRO LS 6-8'		1968	37.10190 -95.49893	LB-01-015	15	2609
12-35S-18E NE	AMORET LS 6'		1968	37.01596 -95.38154	LB-01-022	22	2614
17-32S-21E SE	HIGGENSVILLE LS 18'	J.J. STARK	1968	37.25568 -95.12646	LB-01-010	10	2604
17-33S-19E SE	LS		1951	37.16740 -95.34446	LB-01-033	33	2624
18-31S-21E SW	LS		1951	37.34383 -95.15332	LB-01-029	29	2620
20-34S-20E SE	LS		1951	37.06608 -95.23623	LB-01-034	34	2625
21-31S-21E SW	LS		1951	37.32938 -95.11726	LB-01-030	30	2621
25-33S-20E SW	BLACKJACK LS 10'	J.J. STARK	1968	37.13896 -95.17100	LB-01-013	13	2607
26-34S-17E SE	WORLAND/AMORET LS 10'	FRETO CONSTRUCTION CO.	1968	37.05227 -95.50874	LB-01-016	16	2610
28-32S-19E SW	WORLAND LS 10'	LABETTE COUNTY	1968	37.22709 -95.33426	LB-01-006	6	2600
29-32S-19E NE	WORLAND LS 10'	LABETTE COUNTY	1974	37.23421 -95.34325	LB-01-007	7	2601
29-32S-19E NE	LS 12'	LABETTE CTY ROAD DEPT	1993	37.23421 -95.34325	LB-01-040	40	2631
29-32S-19E SE	WORLAND LS 10'	LABETTE COUNTY	1978-81	37.22709 -95.34319	LB-01-008	8	2602
30-31S-20E NW	LS		1951	37.32198 -95.26277	LB-01-028	28	2619
30-32S-19E SE	WORLAND LS 10'	J.J. STARK	1968	37.22693 -95.36104	LB-01-009	9	2603
31-32S-19E NW	LS		1951	37.21889 -95.37040	LB-01-031	31	2622
35-33S-18E NW	WORLAND LS 10'	J.J. STARK	1968	37.13067 -95.40863	LB-01-011	11	2605
35-33S-18E SW	WORLAND LS 10'	LABETTE COUNTY	1968	37.12350 -95.40854	LB-01-012	12	2606
35-34S-17E SW	WORLAND LS 6'	HARRY KEITH	1968	37.03806 -95.51807	LB-01-018	18	2611
36-31S-19E SE	WORLAND LS 10'	JOHN J. STARK	1968	37.29979 -95.27186	LB-01-001	1	2595
36-34S-18E SENE	AMORET LS 15'	J.J. STARK	1968	37.04314 -95.37936	LB-01-019	19	2612

Labette (LB)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
4-31S-21E NW	CHERT		1951	37.38029 -95.11745	LB-06-035	35	2626
5-33S-21E NW	S & G		1961	37.20440 -95.13548	LB-06-014	14	2608
8-31S-21E NW	CHERT		1951	37.36564 -95.13564	LB-06-036	36	2627
11-34S-17E SE	CHERT		1951	37.09486 -95.50796	LB-06-039	39	2630
17-31S-21E NE	S & G		1961	37.35113 -95.12631	LB-06-002	2	2596
18-32S-21E NE	CHERT		1951	37.26293 -95.14448	LB-06-038	38	2629
35-31S-21E SE	CHERT		1951	37.29969 -95.07213	LB-06-037	37	2628

Lane (LE)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
2-20S-27W SW	LS	LANE CO. RD.	1974	38.33852 -100.27631	LE-01-027	27	2665
5-17S-29W N	LS	LANE CO.	1998	38.60971 -100.55110	LE-01-044	44	2682
6-18S-28W SE	LS	LANE CO.	1998	38.51469 -100.45358	LE-01-042	42	2680
6-18S-28W SE	LS	LANE CO.	1998	38.51469 -100.45358	LE-01-041	41	2679
21-18S-28W NW	MORTAR BEDS		1951	38.47815 -100.42566	LE-01-034	34	2672
24-18S-29W NE	MORTAR BEDS		1951	38.47848 -100.47103	LE-01-035	35	2673
26-20S-27W C	LS	LANE CO. RD.	1998	38.28064 -100.27625	LE-01-028	28	2666
28-18S-27W N	LS	LANE CO.	1998	38.46227 -100.31093	LE-01-039	39	2677
29-17S-28W NE	LS	LANE CO.	1998	38.55064 -100.43623	LE-01-040	40	2678
36-18S-28W W	LS	LANE CO.	1998	38.44477 -100.37004	LE-01-043	43	2681

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-18S-28W NW	S & G	(E.S.WHEATCROFT)	1968	38.52106 -100.37100	LE-06-018	18	2656
3-16S-28W C	S & G	LANE CO. RD	1998	38.68815 -100.40800	LE-06-004	4	2642
3-18S-29W NW	S & G	(FOSDICK)	1968	38.52210 -100.51783	LE-06-020	20	2658
4-18S-29W NW	S & G	(HUGH HAHN)	1968	38.52210 -100.53615	LE-06-021	21	2659
4-19S-27W E	S & G	(LEONARD WARD)	1968	38.42961 -100.30577	LE-06-025	25	2663
5-18S-29W SW	S & G	LANE CO. RD.	1998	38.51484 -100.55389	LE-06-022	22	2660
7-20S-27W NW	S & G	LANE COUNTY ROAD DEPARTMEN	1993	38.33180 -100.34982	LE-06-038	38	2676
8-16S-27W NE	S & G	(AMOS KEAG SAVINGS CO.)	1968	38.67997 -100.32620	LE-06-001	1	2639
8-16S-27W S	S & G	LANE CO. RD.	1998	38.67263 -100.33104	LE-06-002	2	2640
8-18S-28W SW	S & G	LANE CO. RD.	1998	38.67263 -100.33104	LE-06-001	2	2640
9-17S-27W C	S & G	LANE CO. RD	1998	38.50010 -100.44435	LE-06-019	19	2657
9-18S-27W W	S & G	LANE COUNTY	1974	38.58541 -100.31677	LE-06-013	13	2651
9-19S-28W NE	S & G	(LEWIS WHEATCROFT)	1968	38.50212 -100.31589	LE-06-016	16	2654
10-18S-27W NW	LS	(MRS. ROY STORMONT)	1968	38.41979 -100.41544	LE-06-026	26	2664
10-18S-29W C	S & G	LANE CO	1998	38.50567 -100.29742	LE-06-047	47	2685
10-20S-30W C	S & G	LANE COUNTY	1974-81	38.50037 -100.51721	LE-06-023	23	2661
12-16S-27W SE	LS	LANE CO.	1998	38.32567 -100.62520	LE-06-029	29	2667
13-16S-27W NW	S & G	LANE CO.	1998	38.67204 -100.25172	LE-06-045	45	2683
13-16S-30W W	LS	LANE CO	1951	38.66476 -100.26092	LE-06-031	31	2669
13-19S-27W NE	LS	LANE CO.	1998	38.66382 -100.59061	LE-06-050	50	2688
14-19S-27W SW	S & G	LANE CO.	1998	38.40377 -100.25005	LE-06-048	48	2686
15-16S-30W NW	S & G	(BUELAH WATT)	1951	38.39676 -100.27756	LE-06-036	36	2674
15-20S-30W NW	S & G	LANE COUNTY	1968	38.66771 -100.62766	LE-06-009	9	2647
17-16S-30W SE	S & G	(CARL MATHES)	1974-81	38.31844 -100.62518	LE-06-030	30	2668
19-16S-28W C	S & G	LANE CO. RD.	1968	38.66037 -100.65559	LE-06-010	10	2648
20-16S-27W E	LS	LANE CO.	1998	38.64495 -100.46358	LE-06-005	5	2643
			1998	38.64730 -100.32681	LE-06-046	46	2684

Lane (LE)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
20-17S-27W N	S & G	LANE CO.	1998	38.56385 -100.33043	LE-06-014	14	2652
21-16S-27W NW	S & G	(WHEATCROFT ESTATE)	1968	38.65084 -100.31760	LE-06-003	3	2641
22-16S-29W C	LS	LANE CO	1998	38.64565 -100.51874	LE-06-049	49	2687
22-16S-30W NE	S & G	(LEAH BENTLEY)	1968	38.65309 -100.61815	LE-06-011	11	2649
23-16S-27W NE	S & G		1951	38.65026 -100.27074	LE-06-032	32	2670
26-16S-28W NW	S & G	LANE CO. RD	1998	38.63686 -100.39055	LE-06-006	6	2644
27-16S-30W NW	S & G		1951	38.63859 -100.62745	LE-06-033	33	2671
29-16S-29W C	S & G	LANE COUNTY	1974	38.63134 -100.55492	LE-06-007	7	2645
30-16S-29W C	S & G	LANE CO.	1998	38.63116 -100.57234	LE-06-008	8	2646
30-16S-30W NE	S & G	LANE CO.	1998	38.63874 -100.67386	LE-06-012	12	2650
31-18S-29W NE	S & G	LANE CO.	1998	38.44927 -100.56192	LE-06-024	24	2662
34-18S-27W NE	S & G	LANE CO.	1998	38.44759 -100.28767	LE-06-017	17	2655
35-20S-29W SW	S & G	LANE CO. RD.	1951	38.26704 -100.49620	LE-06-037	37	2675
36-17S-27W SW	S & G	(C. RILEY)	1968	38.52706 -100.26102	LE-06-015	15	2653

Leavenworth (LV)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-9S-22E NE	PLATTSMOUTH LS 14'	LEAVENWORTH QUARRIES	1968	39.29947 -94.90393	LV-01-015	15	2704
1-11S-22E NWNE	Stoner limestone		1952	39.12701 -94.91516			6255
2-9S-21E SE	PLATTSMOUTH 13'	N. R. HAMM	1974	39.29193 -95.03501	LV-01-010	10	2698
2-9S-21E SE	PLATTSMOUTH 10'	N. R. HAMM	1974	39.29193 -95.03501	LV-01-011	11	2699
2-9S-22E NE	STONER LS 5'	LEAVENWORTH QUARRIES	1968	39.29939 -94.92271	LV-01-016	16	2705
2-12S-21E NE	LS	N.R.HAMM	1974	39.04021 -95.04208	LV-01-030	30	2719
3-9S-22E NE	LS	MYRON GILMAN	1968	39.29932 -94.94135	LV-01-017	17	2706
6-11S-21E SW	PLATTSMOUTH LS 15'	J.H.HAIGWOOD STONE CO.	1968	39.11974 -95.12711	LV-01-028	28	2717
7-8S-21E NESW	Plattsmouth limestone		1952	39.36633 -95.11654			6249
7-8S-21E SE	PLATTSMOUTH LS 18'		1968	39.36452 -95.10930	LV-01-004	4	2692
7-8S-21E SW	PLATTSMOUTH LS 18'	N. R. HAMM	1981	39.36452 -95.11900	LV-01-003	3	2691
7-10S-21E NW	PLATTSMOUTH LS 16'	MARTIN MARIETTA	1998	39.19775 -95.11952	LV-01-026	26	2715
7-10S-21E W NW	PLATTSMOUTH LS 16'	MARTIN MARIETTA AGGREGATES	1993	39.19776 -95.12184	LV-01-059	59	2742
7-11S-21E NW	LS	LEAVENWORTH CO.	1998	39.11305 -95.12704	LV-01-061	61	2744
8-11S-21E NW	LS		1951	39.11302 -95.10732	LV-01-052	52	2735
10-8S-22E NW	LS		1951	39.37182 -94.95001	LV-01-047	47	2730
10-8S-22E SE	Plattsmouth limestone	Corps of Engineers	1952	39.36464 -94.94072	LV-01-005	5	6245
11-8S-21E NW	PLATTSMOUTH LS 18'	KERFORD	1968	39.37177 -95.04365	LV-01-049	49	2693
11-9S-22E NE	LS		1951	39.28489 -94.92287	LV-01-051	51	2732
11-12S-21E NW	STONER LS 10'		1968	39.02575 -95.05138	LV-01-031	31	2720
12-8S-22E	latan limestone 10'		1952	39.36839 -94.90858			6252
12-10S-20E NE	LS		1951	39.19778 -95.12881	LV-01-050	50	2733
13-10S-20E NE	LS		1951	39.18327 -95.12888	LV-01-051	51	2734
13-11S-22E SE	SPRING HILL LS		1968	39.09058 -94.91317	LV-01-029	29	2718
13-12S-21E SWSE	Stoner limestone		1952	39.00216 -95.02592			6256
13-12S-22E C	LS	LORING QUARRY, INC.	1998	39.00354 -94.92250	LV-01-062	62	2745
14-8S-20E SW	LS		1951	39.35036 -95.15671	LV-01-044	44	2727
14-9S-21E SE	PLATTSMOUTH LS 10'	FREDERICK QUARRY	1968	39.26292 -95.03540	LV-01-012	12	2700
14-11S-21E NE	LS		1951	39.09818 -95.04211	LV-01-054	54	2737
16-11S-21E NW	LS		1951	39.09843 -95.08864	LV-01-053	53	2736
17-8S-21E SE	LS		1951	39.34997 -95.09061	LV-01-046	46	2729
18-8S-21E NW	LS	LEAVENWORTH COUNTY	1951	39.35727 -95.11902	LV-01-006	6	2694
18-9S-21E NW	PLATTSMOUTH LS 8'	(FRANK SKAGGS)	1968	39.27031 -95.11932	LV-01-013	13	2701
20-8S-21E SW	PLATTSMOUTH LS 8'	(EDWARD MOHAN)	1968	39.26307 -95.11932	LV-01-014	14	2702
20-8S-21E NW	PLATTSMOUTH LS 16'	CONCRETE MATERIALS	1968	39.34274 -95.10004	LV-01-007	7	2695
23-8S-20E NW	Stoner limestone	Kansas State Penitentiary	1952	39.25565 -94.87650			6253
23-8S-20E SW	SPRING BRANCH LS	(N.P.WAGNER)	1968	39.33580 -95.15652	LV-01-002	2	2690
24-11S-22E SW	STONER LS 10'	(QUINLAN)	1968	38.98922 -95.05154	LV-01-033	33	2721
25-7S-21E SE	PLATTSMOUTH LS 15'	MARTIN MARIETTA AGGR. LEAVENWORTH COUNTY	1998	39.07613 -94.92245	LV-01-063	63	2746
			1968	39.40789 -95.01538	LV-01-001	1	2689

Leavenworth (LV)

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
25-7S-21E SW	Plattsmouth limestone	MARTIN MARIETTA AGGR. City of Leavenworth	1952	39.40794 -95.02467	LV-01-064	64	6246
25-11S-22E N	LS		1998	39.06889 -94.91779			2747
28-8S-22E SE	Plattsmouth limestone		1952	39.32098 -94.95976			6244
28-10S-21E SE	AMAZONIA LS 4'		1968	39.14693 -95.07311			2725
28-10S-21E SW	Plattsmouth limestone		1952	39.14692 -95.08247			6250
28-12S-21E SW	STONER LS	CONCREE MATERIALS	1968	38.97498 -95.08885	LV-01-034	34	2722
29-8S-22E NE	LS		1951	39.32822 -94.97836			2731
30-9S-23E SE	STONER 7'		1998	39.23424 -94.88615			2708
30-9S-23E SESW	Stoner limestone		1952	39.23243 -94.89314			6254
30-9S-23E SW	STONER LS 7'		1968	39.22697 -94.88622			2709
31-9S-23E NE	STONER LS 12'	J.C. HAIGWOOD STONE CO. CONCRETE MATERIALS	1968	39.23425 -94.89545	LV-01-020	20	2711
31-9S-23E NW	SOUTHBEND 6'		1998	39.22699 -94.89549			2710
31-9S-23E NW	SPRING HILL LS 12'		1993	39.22699 -94.89549			2743
32-8S-22E C	Plattsmouth limestone		1952	39.30645 -94.98799	LV-01-060	60	6247
33-7S-22E	latan limestone 10'		1952	39.39745 -94.96414			6251
33-8S-21E SW	PLATTSMOUTH LS	Corps of Engineers (W.H. UNMESSIG)	1968	39.30650 -95.08163			2696
33-8S-22E SENE	Plattsmouth limestone		1952	39.31193 -94.95746			6248
34-8S-20E NW	LS		1951	39.31400 -95.17503			2728
35-7S-21E SW	PLATTSMOUTH LS 8'	(HINES QUARRY) (CHAS. MILLER)	1951	39.39349 -95.04349	LV-01-043	43	2726
36-9S-20E NE	PLATTSMOUTH LS 15'		1968	39.22679 -95.12864			2697
36-10S-20E NW			1968	39.13979 -95.13824			2713

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1-9S-22E NE	S & G	MISSOURI VALLEY SAND W.R.SACHSE	1974	39.29947 -94.90393	LV-06-015	15	2703
2-10S-21E SE	S & G		1961	39.20488 -95.03566			2714
8-10S-22E SE	S & G		1951	39.19030 -94.97980			2741
8-12S-22E NE	S & G		1961	39.02560 -94.98758			2723
12-8S-22E NE	S & G		1951	39.37189 -94.90383			2738
13-9S-22E NE	S & G	W.R.SACHSE	1951	39.27051 -94.90421	LV-06-057	57	2740
14-8S-22E SE	S & G		1951	39.35032 -94.92260			2739
17-10S-21E NE	S & G		1961	39.18320 -95.09172			2716
17-10S-22E NE	GLACIAL DRIFT		1968	39.18306 -94.97981			2724
21-12S-22E S	S & G		1998	38.98919 -94.97374			2748
34-9S-23E SW	ALLUVIUM	BUILDERS SAND CO.	1968	39.21938 -94.83963	LV-06-023	23	2712
36-9S-22E C	SAND		1968	39.21967 -94.91420			2707
		MISSOURI VALLEY SAND, INC.			LV-06-018	18	

Lincoln (LC)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1-11S-6W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-096	96	2837
1-11S-6W C	S & G	LINCOLN COUNTY	1974-81	39.12146 -97.94178	LC-06-020	20	2768
1-12S-9W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-122	122	2863
1-12S-9W C	S & G	LINCOLN COUNTY	1978-81	39.03441 -98.27502	LC-06-051	51	2796
2-10S-8W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-112	112	2853
2-10S-8W C	S & G	LINCOLN CO.	1978	39.20853 -98.18619	LC-06-111	11	2759
2-10S-8W N	S & G	LINCOLN COUNTY	1974-81	39.21571 -98.18154	LC-06-013	13	2761
2-13S-7W NW	S & G		1951	38.95431 -98.07210	LC-06-089	89	2830
2-13S-8W C	S & G		1951	38.94693 -98.18329	LC-06-093	93	2834
3-10S-8W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-113	113	2854
3-10S-8W C	S & G	LINCOLN COUNTY	1974-81	39.20847 -98.20494	LC-06-012	12	2760
3-10S-9W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-119	119	2860
3-10S-9W C	S & G	LINCOLN CO.	1974	39.20848 -98.31688	LC-06-016	16	2764
3-13S-7W SW	S & G		1951	38.94704 -98.09070	LC-06-090	90	2831
3-13S-8W NE	S & G		1951	38.95419 -98.19260	LC-06-092	92	2833
4-11S-9W NW	S & G		1951	39.12877 -98.32983	LC-06-079	79	2820
4-12S-7W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-108	108	2849
4-12S-7W C	S & G	LINCOLN COUNTY	1974-81	39.03381 -98.10966	LC-06-035	35	2782
4-12S-9W SW	S & G		1951	39.03420 -98.33159	LC-06-085	85	2826
5-10S-6W SE	S & G	LEONARD C. LOY	1961	39.20795 -98.00923	LC-06-001	1	2749
5-12S-6W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-099	99	2840
5-12S-6W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-100	100	2841
5-12S-6W C	S & G	LINCOLN COUNTY	1974-81	39.03466 -98.01640	LC-06-031	31	2778
5-12S-7W NW	S & G		1951	39.04107 -98.12824	LC-06-082	82	2823
5-13S-7W SE	S & G	LINCOLN CO.	1974	38.94684 -98.11856	LC-06-065	65	2807
5-13S-7W SE	S & G	LINCOLN CO.	1998	38.94684 -98.11856	LC-06-133	133	2874
6-11S-6W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-097	97	2838
6-11S-6W C	S & G	LINCOLN CO.	1974	39.12149 -98.03498	LC-06-021	21	2769
6-11S-9W SE	S & G		1951	39.12151 -98.35797	LC-06-080	80	2821
7-12S-7W C	S & G	QUARTZITE STONE CO.	1974	39.01924 -98.14658	LC-06-036	36	2783
7-13S-6W SW	S & G		1951	38.93275 -98.03491	LC-06-081	88	2829
7-13S-7W NW	S & G		1951	38.93940 -98.14623	LC-06-091	91	2832
8-11S-6W SE	S & G	ROBINS S & G	1974	39.10712 -98.00706	LC-06-022	22	2770
8-12S-6W C	S & G	LINCOLN COUNTY	1974	39.02010 -98.01653	LC-06-032	32	2779
8-13S-7W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-111	111	2852
8-13S-7W C	S & G	LINCOLN CO.	1974	38.93230 -98.12783	LC-06-066	66	2808
8-13S-10W C	S & G	LINCOLN CO.	1998	38.93282 -98.46208	LC-06-071	71	2812
8-13S-10W C	S & G	LINCOLN CTY HIGHWAY DEPT	1993	38.93282 -98.46208	LC-06-127	127	2868
9-11S-6W SW	S & G	ROBINS S & G	1974	39.10715 -97.99771	LC-06-023	23	2771
9-13S-7W SW	S & G	(BILY OLSSON)	1974	38.93241 -98.10918	LC-06-067	67	2809

Lincoln (LC)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
9-13S-10W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-128	128	2869
9-13S-10W C	S & G	LINCOLN CO.	1978	38.93284 -98.44363	LC-06-072	72	2813
10-11S-6W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-098	98	2839
10-11S-6W SW	S & G	LINCOLN COUNTY	1978-81	39.10721 -97.97899	LC-06-024	24	2772
11-13S-9W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-125	125	2866
12-10S-6W C	S & G	LINCOLN CO. HWY DEPT.	1998	39.19368 -97.94395	LC-06-002	2	2750
12-10S-6W C	S & G	LINCOLN CTY HIGHWAY DEPT	1993	39.19368 -97.94395	LC-06-094	94	2835
12-10S-8W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-114	114	2855
12-10S-8W SE	S & G	LINCOLN CTY HIGHWAY DEPT	1974-81	39.19398 -98.15832	LC-06-014	14	2762
13-12S-10W NE	S & G	LINCOLN COUNTY	1951	39.01216 -98.37881	LC-06-086	86	2827
13-13S-8W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-118	118	2859
13-13S-8W C	S & G	LINCOLN COUNTY	1978-81	38.91767 -98.16479	LC-06-068	68	2810
14-11S-9W C	S & G	LINCOLN COUNTY	1974	39.09276 -98.29298	LC-06-029	29	2776
14-13S-9W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-126	126	2867
14-13S-9W C	S & G	LINCOLN CO.	1974	38.91812 -98.29491	LC-06-070	70	2811
17-12S-9W C	S & G	LINCOLN COUNTY	1974	39.00531 -98.35037	LC-06-053	53	2797
18-12S-9W NE	S & G	LINCOLN CO.	1974	39.01247 -98.35978	LC-06-054	54	2798
19-10S-9W S	S & G	LINCOLN CO.	1974	39.16483 -98.36798	LC-06-017	17	2765
19-10S-9W S	S & G	LINCOLN CTY HIGHWAY DEPT	1993	39.16483 -98.36798	LC-06-120	120	2861
19-11S-8W NE	S & G		1951	39.08538 -98.24803	LC-06-078	78	2819
19-12S-10W SW	S & G		1951	38.99072 -98.48059	LC-06-087	87	2828
20-10S-7W SW	S & G	LINCOLN CO.	1951	39.16502 -98.12985	LC-06-006	6	2754
20-10S-7W SW	S & G	LINCOLN CTY HIGHWAY DEPT	1993	39.16502 -98.12985	LC-06-105	105	2846
20-11S-8W NW	S & G	LEONARD C. LOY	1961	39.08535 -98.23919	LC-06-025	25	2773
20-11S-8W SW	S & G	QUARTZITE STONE CO.	1974	39.07808 -98.23926	LC-06-026	26	2774
20-12S-8W NW	S & G	LINCOLN CO. RD.	1974	38.99790 -98.23929	LC-06-047	47	2792
21-10S-7W NE	S & G	LEONARD C. LOY	1961	39.17214 -98.10205	LC-06-007	7	2755
21-12S-9W NE	S & G	LINCOLN CO.	1998	38.99806 -98.32260	LC-06-134	134	2875
23-10S-8W SW	S & G		1951	39.16499 -98.18617	LC-06-077	77	2818
23-12S-7W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-109	109	2850
23-12S-7W C	S & G	LINCOLN COUNTY	1974-81	38.99063 -98.07234	LC-06-037	37	2784
25-10S-7W NW	S & G	LEONARD C. LOY	1961	39.15771 -98.05553	LC-06-008	8	2756
25-10S-8W NW	S & G	LINCOLN COUNTY	1974-81	39.15778 -98.16750	LC-06-015	15	2763
25-10S-8W NW	S & G	LINCOLN CTY HIGHWAY DEPT	1993	39.15778 -98.16750	LC-06-116	116	2857
25-10S-8W NW	S & G	LINCOLN CTY HIGHWAY DEPT	1993	39.15778 -98.16750	LC-06-115	115	2856
25-12S-7W C	S & G	LINCOLN CO.	1981	38.97622 -98.05368	LC-06-038	38	2785
25-12S-9W SE	S & G	LINCOLN CTY HIGHWAY DEPT	1993	38.97639 -98.26598	LC-06-123	123	2864
25-12S-19W SW	S & G	LEONARD C. LOY	1961	38.97593 -99.38581	LC-06-055	55	2799
26-10S-7W NE	S & G	LINCOLN COUNTY	1974	39.15773 -98.06490	LC-06-009	9	2757
26-10S-9W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-121	121	2862

Lincoln (LC)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
26-10S- 9W C	S & G	LINCOLN COUNTY	1974-81	39.15046 -98.29810	LC-06-018	18	2766
26-12S- 7W SW	S & G	LINCOLN CTY HIGHWAY DEPT	1993	38.97610 -98.07228	LC-06-131	131	2767
27-10S-10W C	S & G	LINCOLN COUNTY	1974	39.15067 -98.42891	LC-06-019	19	2872
27-11S- 8W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-117	117	2858
27-11S- 8W C	S & G	LINCOLN COUNTY	1974-81	39.06335 -98.20219	LC-06-027	27	2775
28-10S- 7W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-107	107	2848
28-10S- 7W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-106	106	2847
28-10S- 7W C	S & G	LINCOLN COUNTY	1974-81	39.15039 -98.11137	LC-06-010	10	2758
28-13S-10W C	S & G	LINCOLN CTY HIGHWAY DEPT	1993	38.88906 -98.44346	LC-06-129	129	2870
28-13S-10W SW	S & G	LINCOLN COUNTY	1978-81	38.88906 -98.44346	LC-06-074	74	2815
29-10S- 6W NW	S & G	LEONARD C. LOY	1961	39.15701 -98.01786	LC-06-003	3	2751
29-10S- 6W NW	S & G	LINCOLN CTY HIGHWAY DEPT	1993	39.15701 -98.01786	LC-06-095	95	2836
29-12S- 6W SW	S & G	LINCOLN COUNTY	1974	38.97650 -98.01629	LC-06-033	33	2780
29-12S- 6W SW	S & G	LINCOLN CTY HIGHWAY DEPT	1993	38.97650 -98.01629	LC-06-101	101	2842
29-12S- 8W C	S & G	LINCOLN CO.	1998	38.97627 -98.23924	LC-06-049	49	2794
30-12S- 6W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-102	102	2843
30-12S- 6W C	S & G	LINCOLN COUNTY	1978-81	38.97641 -98.03500	LC-06-034	34	2781
30-12S- 9W C	S & G	LINCOLN COUNTY	1974	38.97594 -98.36940	LC-06-056	56	2800
32-13S- 6W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-103	103	2844
32-13S- 6W C	S & G	LINCOLN COUNTY	1974-81	38.87469 -98.01660	LC-06-063	63	2805
33-10S- 6W S	S & G	LINCOLN COUNTY	1961	39.13577 -97.99489	LC-06-004	4	2752
33-12S-10W C	S & G	LINCOLN COUNTY	1974	38.96142 -98.44373	LC-06-062	62	2804
33-13S- 6W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1993		LC-06-104	104	2845
33-13S- 6W C	S & G	LINCOLN COUNTY	1974-81	38.87467 -97.99805	LC-06-064	64	2806
33-13S- 6W C	S & G	LINCOLN COUNTY	1961	38.87451 -98.43417	LC-06-075	75	2816
33-13S-10W SE	S & G	LEONARD C. LOY	1993		LC-06-110	110	2851
34-12S- 7W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1968	38.96872 -98.20210	LC-06-050	50	2795
34-12S- 8W NW	S & G	LINCOLN COUNTY	1961	38.96136 -98.30378	LC-06-057	57	2801
34-12S- 9W SE	S & G	LEONARD C. LOY	1993		LC-06-130	130	2871
34-13S-10W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1974-81	38.88197 -98.42528	LC-06-076	76	2817
34-13S-10W NW	S & G	LINCOLN COUNTY	1993		LC-06-124	124	2865
35-12S- 9W ALL	S & G	LINCOLN CTY HIGHWAY DEPT	1974-81	38.96135 -98.29441	LC-06-058	58	2802
35-12S- 9W C	S & G	LINCOLN COUNTY	1974	39.13584 -97.94377	LC-06-005	5	2753
36-10S- 6W C	S & G	LINCOLN COUNTY	1974	39.04936 -98.27537	LC-06-030	30	2777
36-11S- 9W C	S & G	LINCOLN COUNTY					

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
6-12S- 8W C	SANDSTONE		1951	39.03458 -98.25673	LC-03-084	84	2825
7-12S- 6W SW	SANDSTONE		1951	39.02006 -98.03526	LC-03-081	81	2822

Lincoln (LC)

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
7-12S-7W	quartzite	Quartzite Stone Co.	1952	39.02287 -98.14195			5965
7-12S-10W NE	SANDSTONE	QUARTZITE STONE CO.	1974	39.02694 -98.47160	LC-03-059	59	2803
11-12S-8W SE	SANDSTONE	QUARTZITE STONE CO.	1978	39.01951 -98.17434	LC-03-042	42	2787
11-12S-8W SW	SANDSTONE	QUARTZITE STONE CO.	1981	39.01951 -98.18362	LC-03-041	41	2786
12-12S-7W NW	SANDSTONE	QUARTZITE STONE CO.	1951	39.02720 -98.05395	LC-03-083	83	2824
12-12S-8W NE	SANDSTONE	QUARTZITE STONE CO.	1978	39.02661 -98.15578	LC-03-043	43	2788
13-12S-8W C	SANDSTONE	QUARTZITE STONE CO.	1978	39.00496 -98.16502	LC-03-044	44	2789
14-12S-8W NE	SANDSTONE	QUARTZITE STONE CO.	1974	39.01229 -98.17433	LC-03-045	45	2790
14-12S-8W SE	SANDSTONE	QUARTZITE STONE CO.	1974	39.00507 -98.17429	LC-03-046	46	2791
23-12S-8W SE	SANDSTONE	QUARTZITE STONE CO.	1974	38.99056 -98.17432	LC-03-048	48	2793

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
27-13S-10W SW	VOLCANIC ASH	ERNEST HANZLICEK	1974-81	38.88933 -98.42540	LC-08-073	73	2814
27-13S-10W SW	VOLCANIC ASH	HANZLICEK PIT	1993	38.88933 -98.42540	LC-08-132	132	2873

Linn (LN)

Lead (11)

Location
5-22S-25E SE

Material
lead (as galena)

Operator

Abandoned
1952

Latitude/Longitude
38.15711 -94.68134

Code

ID

Seg#
6332

Limestone (1)

Location
1-21S-24E SW
2-22S-25E SW
3-22S-25E SW
6-23S-25E SW
8-20S-24E SE
10-23S-24E SE
11-20S-23E SW
11-23S-25E SW
11-23S-25E SW
13-21S-21E NE
13-22S-23E SW
16-22S-23E NE
17-22S-22E NE
19-22S-24E NW
20-20S-24E NW
23-19S-21E NW
23-19S-21E SW
23-19S-21E SW
23-19S-21E SW
23-19S-25E C
24-20S-21E SW
24-21S-24E NE
24-21S-24E NE
24-21S-24E NW
25-21S-22E SW
25-22S-24E NE
25-22S-24E NW
25-22S-24E NW
26-19S-24E
26-19S-24E NW
26-21S-22E NW
26-21S-22E SE
26-21S-24E SE
27-20S-22E SE
28-19S-22E NE
28-19S-24E W2

Material
BETHANY FALLS LS 15'
LS
LS
LABERDIE LS 8'
LS
LS
LABERDIE LS 10'
LABERDIE LS 8'
WINTERSET LS 31'
LS
LS
BETHANY FALLS LS 15'
LS
LS
Stanton limestone 28'
ARGENTINE LS 35'
LS
RAYTOWN LS 13'
BETHANY FALLS LS 15'
BETHANY FALLS LS 5'
BETHANY FALLS LS 5'
WINTERSET LS 35'
BETHANY FALLS LS 15'
BETHANY FALLS LS 16.9'
BETHANY FALLS LS 16.9'
Bethany Falls limestone 8'
BETHANY FALLS LS 15'
LS
Winterset limestone 24'
LS
limestone
LS
Winterset limestone 10'

Operator

KUNSHK LIMESTONE QUARRY
KUNCHEK CHAT & COAL
NELSON BROS.
NELSON BROS.
NELSON BROS.
NELSON BROS.
MCADAM LIMESTONE PROD.
HAWORTH CONSTRUCTION CO.
Giles Quarry
MARTIN MARIETTA
BATESCO QUARRIES
BATESCO QUARRIES
BATESCO QUARRIES
CHAS. MURRAY
RENO CONSTRUCTION CO.
WADE AGRICULTURAL PROD, INC
WADE AG. PROD.
Cornelius Limestone Quarry
Murray Limestone Products Co.
McKee Quarries, Inc.
Hays Quarry

Abandoned
1968
1951
1951
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1974
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1993
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1974-78
1998
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1998
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1968
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1952
1951
1952
1951
1952

Latitude/Longitude

Code

ID

Seg#

38.24495 -94.72735 LN-01-019 19 2889
38.15704 -94.63547 LN-01-045 45 2913
38.15706 -94.65384 LN-01-046 46 2914
38.06984 -94.70863 LN-01-034 34 2902
38.31962 -94.77493 LN-01-040 40 2908
38.05544 -94.75447 LN-01-033 33 2901
38.31995 -94.83946 LN-01-039 39 2907
38.05511 -94.63536 LN-01-049 49 2917
38.05511 -94.63536 LN-01-035 35 2903
38.22266 -95.04358 LN-01-017 17 2888
38.12798 -94.83721 LN-01-044 44 2912
38.13519 -94.88293 LN-01-028 28 2897
38.13547 -95.01125 LN-01-027 27 2896
38.12072 -94.81884 LN-01-029 29 2898
38.29787 -94.78429 LN-01-041 41 2909
38.38621 -95.06098 LN-01-048 48 2916
38.37893 -95.06091 2 6325
38.37893 -95.06091 LN-01-002 2 2876
38.37790 -94.61808 LN-01-057 57 2925
38.29130 -95.04182 LN-01-012 12 2883
38.20798 -94.71817 LN-01-021 21 2891
38.20798 -94.72742 LN-01-047 47 2915
38.20798 -94.72742 LN-01-020 20 2890
38.18602 -94.94688 LN-01-023 23 2892
38.10622 -94.71786 LN-01-031 31 2899
38.10619 -94.72707 LN-01-051 51 2919
38.10619 -94.72707 LN-01-032 32 2900
38.36709 -94.72382 LN-01-005 5 6326
38.37075 -94.72845 LN-01-042 42 2878
38.19333 -94.96529 LN-01-042 42 2910
38.18606 -94.95610 LN-01-043 43 6324
38.18610 -94.73650 LN-01-043 43 2911
38.27661 -94.95614 LN-01-043 43 6328
38.37121 -94.97779 LN-01-036 36 2904
38.36722 -94.76547 LN-01-036 36 6327

Linn (LN)

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
28-20S-22E SW	WINERSET LS 35'	C.L.BROHAN	1968	38.27664 -94.98682	LN-01-013	13	2884
28-20S-23E SE	LS	NELSON BROS.	1968	38.27644 -94.86703	LN-01-015	15	2886
28-20S-23E SW	LS	WADE AGRICULTURAL PROD.	1968	38.27650 -94.87622	LN-01-014	14	2885
28-20S-23E SW	LS	MCADAM CONSTRUCTION CO., IN	1993	38.27650 -94.87622	LN-01-050	50	2918
28-20S-24E NE	BETHANY FALLS LS 15'		1968	38.28334 -94.75653	LN-01-016	16	2887
29-19S-25E E	LS	N.R.HAMM	1974	38.36700 -94.66393	LN-01-010	10	2881
30-19S-25E SE	BETHANY FALLS LS 15'	NELSON BROS.	1968	38.36338 -94.68241	LN-01-009	9	2880
32-20S-22E NW	LS		1951	38.26935 -95.00517	LN-01-038	38	2906
33-19S-24E NW	LS		1951	38.35626 -94.76556	LN-01-037	37	2905
34-19S-25E C	LS	BATESCO QUARRIES	1978-81	38.34876 -94.63634	LN-01-011	11	2882
34-20S-23E C	LS	MCADAM CONST. CO. INC.	1998	38.26192 -94.85793	LN-01-059	59	2927
34-20S-23E C	LS	BJ ROCK	1998	38.26192 -94.85793	LN-01-058	58	2926
36-19S-22E SW	WINTERSET LS 35'	NELSON BROS.	1968	38.34922 -94.93149	LN-01-003	3	2877
36-19S-24E SE	BETHANY FALLS LS 15'	C.L.BROHAN	1968	38.34884 -94.70088	LN-01-006	6	2879

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
15-21S-25E SE	CHERT GRAVEL		1968	38.21515 -94.64446	LN-06-024	24	2893
17-21S-25E W	CHERT GRAVEL		1968	38.21886 -94.69056	LN-06-025	25	2894
20-21S-25E NW	CHERT GRAVEL		1968	38.20798 -94.69061	LN-06-026	26	2895

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
25-21S-24E	Hepier sandstone (asphalt rock)	Kansas Asphalt Rock Co.	1952	38.18990 -94.72273			6329
25-21S-24E	Hepier sandstone (large dimensio		1952	38.18990 -94.72273			6330

Logan (LG)

Limestone (1)

Location	Material
10-14S-33W SW	LS
11-15S-36W SWNW	LS
16-14S-33W SW	LS
26-13S-35W SW	LS
27-13S-33W SE	LS
34-13S-35W SWSW	LS
35-13S-35W SE	LS

Operator

Abandoned

Latitude/Longitude Code ID

Seq#

38.84753 -100.97823	LG-01-037	37	2964
38.76849 -101.29556	LG-01-042	42	2969
38.83307 -100.99664	LG-01-038	38	2965
38.89270 -101.18034	LG-01-033	33	2960
38.89073 -100.96793	LG-01-030	30	2957
38.87694 -101.20154	LG-01-034	34	2961
38.87823 -101.17142	LG-01-035	35	2962

Sand & Gravel (6)

Location	Material
1-11S-37W NE	S & G
1-12S-33W C	S & G
1-15S-37W SE	S & G
2-11S-37W SE	S & G
2-12S-33W SW	S & G
2-12S-36W SW	S & G
3-12S-33W SE	S & G
4-15S-32W SW	S & G
6-14S-33W NE	S & G
6-14S-33W SW	S & G
9-12S-35W SE	S & G
9-15S-34W NW	S & G
12-12S-37W C	S & G
12-13S-34W SW	S & G
13-13S-35W SESE	S & G
17-12S-36W NW	S & G
17-15S-33W NW	S & G
18-12S-36W	sand & gravel
18-12S-36W NW	S & G
19-12S-34W NE	S & G
19-13S-35W E	S & G
19-13S-37W SW	S & G
21-12S-35W NE	S & G
21-13S-36W C	S & G
22-13S-35W C	S & G
22-13S-35W C	S & G
24-13S-37W NE	S & G
26-14S-32W NW	S & G
27-13S-35W NE	S & G

Operator

(RODY WASHBURN)
LOGAN COUNTY

LOGAN CO.

(J.A.WEBER)
STATE HWY. COMMISSION
(R.B.CHRISTY)

SIEBERT SAND CO.

LOGAN COUNTY
SIEBERT SAND CO.

(W.E.BISHOP)

STATE HWY. COMMISSION
(F.M.SCHERTZ)
STATE HWY. COMMISSION
(T.J.BUSSEN)

LOGAN COUNTY
LOGAN CO. RD.
LOGAN CO.
(C.LAMB)
(R.B.CHRISTY)
(D. REPSHIRE)

Abandoned

Latitude/Longitude Code ID

Seq#

39.13190 -101.37134	LG-06-002	2	2929
39.03553 -100.93799	LG-06-003	3	2930
38.77717 -101.37616	LG-06-043	43	2970
39.12511 -101.39014	LG-06-026	26	2953
39.03558 -100.95662	LG-06-044	44	2971
39.03824 -101.28983	LG-06-029	29	2956
39.03561 -100.96592	LG-06-004	4	2931
38.77509 -100.88712	LG-06-024	24	2951
38.86938 -101.02393	LG-06-023	23	2950
38.86215 -101.03345	LG-06-036	36	2963
39.02286 -101.20705	LG-06-006	6	2933
38.76913 -101.10843	LG-06-041	41	2968
39.02393 -101.38202	LG-06-009	9	2936
38.93474 -101.05003	LG-06-010	10	2937
38.91972 -101.14981	LG-06-032	32	2959
39.01675 -101.34532	LG-06-007	7	2934
38.75380 -101.01613	LG-06-039	39	2966
39.01311 -101.35902			5937
39.01673 -101.36352	LG-06-008	8	2935
39.00030 -101.13280	LG-06-005	5	2932
38.91141 -101.24501	LG-06-015	15	2942
38.90697 -101.47612	LG-06-017	17	2944
39.00130 -101.20726	LG-06-028	28	2955
38.90795 -101.32841	LG-06-016	16	2943
38.90723 -101.19862	LG-06-013	13	2940
38.90723 -101.19862	LG-06-045	45	2972
38.91518 -101.37390	LG-06-018	18	2945
38.81149 -100.84959	LG-06-019	19	2946
38.89988 -101.18950	LG-06-014	14	2941

Logan (LG)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
28-11S-34W SW	S & G	(LEWIS E. PERRY)	1968	39.06512 -101.10482	LG-06-001	1	2928
28-13S-34W SE	S & G		1951	38.89192 -101.09727	LG-06-031	31	2958
29-13S-34W N	S & G	SIEBERT SAND CO.	1974	38.89944 -101.12028	LG-06-011	11	2938
31-11S-37W SE	S & G		1951	39.05236 -101.46516	LG-06-027	27	2954
31-15S-33W SE	S & G		1951	38.70329 -101.02571	LG-06-040	40	2967
32-15S-36W C	S & G	LOGAN COUNTY	1974	38.70454 -101.34948	LG-06-025	25	2952
34-14S-32W NE	S & G	(R.B. CHRISTY)	1968	38.79697 -100.85914	LG-06-020	20	2947
35-14S-32W SE	S & G	STATE HWY. COMMISSION	1974	38.78973 -100.84068	LG-06-022	22	2949
35-14S-32W SW	S & G	(R.B. CHRISTY)	1968	38.78976 -100.84996	LG-06-021	21	2948

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
12-13S-35W NW	VOLCANIC ASH	SAND ORE CONSTRUCTION	1974	38.94334 -101.16102	LG-08-012	12	2939

Lyon (LY)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-16S-10E NW	LS		1951	38.69178 -96.25659	LY-01-073	73	3044
2-16S-10E NE	LS		1951	38.69180 -96.26574	LY-01-074	74	3045
3-20S-10E NE	LS		1951	38.34348 -96.28578	LY-01-117	117	3088
3-21S-12E C	WAKARUSA LS 3'		1968	38.24823 -96.08083	LY-01-066	66	3038
4-20S-10E NW	LS		1951	38.34354 -96.31342	LY-01-118	118	3089
6-16S-11E NE	LS		1951	38.69173 -96.22912	LY-01-078	78	3049
6-19S-13E SE	BURLINGAME LS	N.R.HAMM	1978-81	38.42316 -96.01012	LY-01-044	44	3016
6-19S-13E SE	LS	HAMM, N.R., QUARRY, INC	1993	38.42316 -96.01012	LY-01-160	160	3131
7-16S-10E NE	LS		1951	38.67772 -96.33978	LY-01-075	75	3046
7-18S-10E NW	LS		1951	38.50360 -96.34922	LY-01-102	102	3073
7-18S-10E SW	LS	SHEARS, J.H., SONS, INC	1993	38.49633 -96.34935	LY-01-164	164	3135
7-19S-13E NW	BULINGAME 6-8'	CONCRETE MATERIALS	1968	38.41589 -96.01930	LY-01-045	45	3017
8-16S-11E NE	LS		1951	38.67697 -96.21086	LY-01-079	79	3050
9-17S-12E NW	LS		1951	38.59013 -96.09277	LY-01-098	98	3069
9-19S-12E SE	READING LS 4'		1951	38.40888 -96.08377	LY-01-039	39	3011
9-21S-10E SW	LS		1968	38.23431 -96.31586	LY-01-127	127	3098
10-16S-10E SE	LS		1951	38.67020 -96.28455	LY-01-076	76	3047
10-16S-11E NE	LS		1951	38.67699 -96.17405	LY-01-080	80	3051
10-17S-10E SE	LS		1951	38.58286 -96.28390	LY-01-092	92	3063
10-17S-13E SW	LS		1951	38.58289 -95.96342	LY-01-100	100	3071
10-18S-12E NW	PILLSBURY LS	(DICK KEIDRICK)	1968	38.50314 -96.07436	LY-01-029	29	3001
10-20S-11E NW	LS		1951	38.32879 -96.18469	LY-01-123	123	3094
10-20S-12E E	WAKARUSA LS 3'		1968	38.32493 -96.06524	LY-01-051	51	3023
10-21S-10E SW	LS		1951	38.23434 -96.29739	LY-01-128	128	3099
10-21S-12E C	WAKARUSA LS 3'		1968	38.23347 -96.08084	LY-01-067	67	3039
11-17S-11E NW	LS		1951	38.59003 -96.16501	LY-01-094	94	3065
12-16S-12E SW	LS		1951	38.66996 -96.03719	LY-01-088	88	3059
13-17S-10E NW	LS		1951	38.57545 -96.25617	LY-01-093	93	3064
14-16S-11E NE	LS		1951	38.66247 -96.15563	LY-01-081	81	3052
14-20S-10E NE	LS		1951	38.31455 -96.26761	LY-01-119	119	3090
14-20S-11E NW	LS		1951	38.31429 -96.16629	LY-01-124	124	3095
14-20S-12E SE	READING LS 3'	WESLEY PARKS S & G CO.	1968	38.30688 -96.04676	LY-01-052	52	3024
16-17S-11E SE	LS		1951	38.56829 -96.19276	LY-01-095	95	3066
16-18S-11E NE	LS		1951	38.48863 -96.19385	LY-01-105	105	3076
16-18S-13E SW	LS		1951	38.48124 -95.98218	LY-01-109	109	3080
17-16S-10E N	COTTONWOOD LS 6'		1968	38.66322 -96.32602	LY-01-008	8	2980
17-16S-11E NE	COTTONWOOD LS 6'		1968	38.66250 -96.21089	LY-01-013	13	2985
17-16S-11E SENW	Cottonwood limestone		1952	38.66071 -96.21761			6115
17-18S-12E NW	LS		1951	38.48854 -96.11143	LY-01-108	108	3079
17-20S-11E NE	LS		1951	38.31433 -96.21239	LY-01-125	125	3096

Lyon (LY)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
18-18S-10E NW	COTTONWOOD LS 5'	MARTIN MARIETTA	1998	38.48906 -96.34946	LY-01-025	25	2997
18-18S-10E NW	COTTONWOOD LS 5'	MARTIN MARIETTA AGGREGATES	1993	38.48906 -96.34946	LY-01-161	161	3132
18-20S-11E NW	LS		1951	38.31441 -96.23999	LY-01-126	126	3097
19-16S-11E NE	COTTONWOOD LS 6'	JONES ROCK CO.	1968	38.64799 -96.22891	LY-01-014	14	2986
19-16S-12E SE	LS		1951	38.64060 -96.12001	LY-01-089	89	3060
19-17S-13E SW	LS		1951	38.55401 -96.01883	LY-01-101	101	3072
19-18S-10E NW	COTTONWOOD LS 5'	MARTIN MARIETTA	1978-81	38.47453 -96.34955	LY-01-026	26	2998
20-15S-11E NE	LS		1951	38.73519 -96.20966	LY-01-069	69	3040
20-16S-11E SW	NEVA LS 10'		1968	38.64062 -96.22016	LY-01-015	15	2987
20-19S-12E SW	LS		1951	38.37967 -96.11128	LY-01-115	115	3086
20-20S-10E SE	LS		1968	38.29284 -96.32285	LY-01-050	50	3022
20-20S-10E SE	LS	N.R.HAMM	1978-81	38.29284 -96.32285	LY-01-158	158	3129
21-16S-11E SW	NEVA LS 10'	HAMM, N.R., QUARRY, INC	1993	38.64065 -96.20173	LY-01-016	16	2988
22-18S-10E SE	LS		1968	38.46731 -96.28528	LY-01-103	103	3074
23-15S-11E NW	LS		1951	38.73526 -96.16327	LY-01-003	3	2975
23-15S-11E NW	BENNETT REEFLS 20'	JONES ROCK CO.	1968	38.73526 -96.16327	LY-01-162	162	3133
23-16S-11E NW	LS	MARTIN MARIETTA AGGREGATES	1993	38.64791 -96.16479	LY-01-082	82	3053
23-17S-12E NW	LS		1951	38.56123 -96.05577	LY-01-099	99	3070
24-16S-11E NW	LS		1951	38.64791 -96.14635	LY-01-083	83	3054
25-16S-11E NW	LS		1951	38.63329 -96.14629	LY-01-084	84	3055
26-16S-10E SE	COTTONWOOD LS 5'		1968	38.62639 -96.26575	LY-01-010	10	2982
26-16S-11E NW	LS		1951	38.63323 -96.16469	LY-01-085	85	3066
26-17S-11E NE	LS		1951	38.54624 -96.15581	LY-01-096	96	3067
26-18S-10E SE	LS		1951	38.45237 -96.26688	LY-01-104	104	3075
27-20S-10E NW	LS		1951	38.28563 -96.29523	LY-01-120	120	3091
28-16S-10E SE	LS		1951	38.62675 -96.30260	LY-01-077	77	3048
29-16S-10E C	COTTONWOOD LS 5'	CONCRETE MATERIALS	1968	38.62698 -96.33033	LY-01-011	11	2983
29-16S-12E NW	LS		1951	38.63343 -96.11120	LY-01-090	90	3061
29-18S-11E NE	LS		1951	38.45950 -96.21202	LY-01-106	106	3077
29-19S-10E NW	LS		1951	38.37267 -96.33186	LY-01-110	110	3081
29-19S-11E NW	LS		1951	38.37239 -96.22150	LY-01-113	113	3084
29-19S-11E SW	GRANDHAVEN LS 5'	CONCRETE MATERIALS	1968	38.36513 -96.22153	LY-01-035	35	3007
29-19S-12E SW	READING LS 4'		1993	38.27834 -96.33220	LY-01-043	43	3015
29-20S-10E C	LS	HAMM, N.R., QUARRY, INC	1968	38.27792 -96.11111	LY-01-053	53	3130
29-20S-12E SW	READING LS 4'		1951	38.71345 -96.22801	LY-01-070	70	3041
30-15S-11E SE	LS		1951	38.72086 -96.00598	LY-01-071	71	3042
30-15S-13E NE	LS		1968	38.54679 -96.00967	LY-01-021	21	2993
30-17S-13E NE	READING LS	(DEBBIE EVANS)	1968	38.37238 -96.01004	LY-01-049	49	3021
30-19S-13E NE	LS 10-40'	SHEARS, J. H., SONS, INC.	1998	38.28564 -96.34135	LY-01-166	166	3137

Lyon (LY)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
30-21S-12E C	LS	MARTIN MARIETTA AGGREGATES	1993	38.19010 -96.13400	LY-01-163	163	3134
31-15S-13E NE	LS		1951	38.70627 -96.00584	LY-01-072	72	3043
31-17S-11E NE	LS		1951	38.53172 -96.22953	LY-01-097	97	3068
31-17S-12E SE	READING LS		1968	38.52451 -96.12006	LY-01-019	19	2991
31-18S-11E NE	LS		1951	38.44480 -96.23030	LY-01-107	107	3078
31-19S-10E NE	LS		1951	38.35817 -96.34106	LY-01-111	111	3082
31-19S-11E NE	LS 0-6'		1968	38.35787 -96.23070	LY-01-036	36	3008
32-16S-11E SW	LS		1951	38.61151 -96.22018	LY-01-086	86	3057
32-16S-12E NW	LS		1951	38.61880 -96.11119	LY-01-091	91	3062
32-19S-10E NE	LS		1951	38.35809 -96.32259	LY-01-112	112	3083
33-16S-12E NW	BROWNVILLE LS 3'	(C.A.PAYNE) SHEARS, J.H., SONS, INC NELSON BROS. HONES ROCK CO.	1968	38.61893 -96.09268	LY-01-017	17	2989
33-17S-13E NE	LS		1993	38.53214 -95.97282	LY-01-165	165	3136
34-17S-13E NW	READING LS 4'		1968	38.53216 -95.98212	LY-01-022	22	2994
34-19S-12E NE	BURLINGAME LS 12'		1968	38.53211 -95.96353	LY-01-023	23	2995
34-20S-10E NW	LS		1951	38.35791 -96.06532	LY-01-116	116	3087
34-20S-13E SW	WAKARUSA/BURLINGAME LS 1		1951	38.27108 -96.29533	LY-01-121	121	3092
35-16S-10E NE	COTTONWOOD LS 5'		1968	38.26330 -95.96383	LY-01-058	58	3030
35-16S-11E NW	LS		1968	38.61907 -96.26556	LY-01-012	12	2984
35-20S-10E NW	LS		1951	38.61871 -96.16476	LY-01-087	87	3058
36-17S-11E SW	GROUND HAVEN LS 0-6'		1951	38.27107 -96.27693	LY-01-122	122	3093
36-19S-11E NW	LS	NELSON BROS.	1968	38.52452 -96.14665	LY-01-018	18	2990
			1951	38.35772 -96.14787	LY-01-114	114	3085

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-18S-12E SW	CHERT GRAVEL 5-10'	WESLEY PARKS S & G CO.	1968	38.51041 -96.03734	LY-06-027	27	2999
2-16S-10E N	CREEK GRAVEL		1968	38.69181 -96.27022	LY-06-004	4	2976
2-18S-12E SE	CHERT GRAVEL		1968	38.51043 -96.04659	LY-06-028	28	3000
2-19S-10E SW	S & G		1951	38.42336 -96.27628	LY-06-145	145	3116
3-16S-10E NE	S & G		1951	38.69184 -96.28386	LY-06-130	130	3101
3-21S-12E C	CHERT GRAVEL		1968	38.24823 -96.08083	LY-06-064	64	3036
4-17S-13E NE	S & G		1968	38.60461 -95.97263	LY-06-020	20	2992
4-18S-10E NE	S & G		1968	38.51764 -96.30344	LY-06-024	24	2996
4-19S-11E NW	S & G		1951	38.43030 -96.20285	LY-06-147	147	3118
4-19S-12E C	S & G		1974	38.42329 -96.09293	LY-06-037	37	3009
5-17S-13E NW	S & G	(ALFRED MATILE) LYONS COUNTY CONCRETE MATERIALS	1951	38.60471 -96.00040	LY-06-137	137	3108
5-18S-10E NE	S & G		1951	38.51789 -96.32185	LY-06-142	142	3113
5-19S-11E NW	S & G		1951	38.43029 -96.22134	LY-06-148	148	3119
5-19S-12E NE	TERTIARY GRAVEL		1968	38.43037 -96.10210	LY-06-038	38	3010

Lyon (LY)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
5-20S-13E SW	CHELT & SAND	WESLEY PARKS S & G CO.	1968	38.33598 -96.00084	LY-06-054	54	3026
6-17S-13E NW	S & G		1951	38.60482 -96.01879	LY-06-138	138	3109
6-20S-13E N	S & G	WESLEY PARKS S & G CO.	1968	38.34333 -96.01465	LY-06-055	55	3027
9-16S-10E C	CREEK GRAVEL	LYONS COUNTY	1974	38.67043 -96.31226	LY-06-005	5	2977
9-19S-10E NW	CHELT GRAVEL	EMPORIA SAND CO.	1968	38.41623 -96.31328	LY-06-032	32	3004
11-16S-10E NW	CREEK GRAVEL	LYONS COUNTY	1974	38.67744 -96.27523	LY-06-006	6	2978
11-19S-12E NE	S & G		1951	38.41627 -96.04707	LY-06-150	150	3121
12-19S-10E SE	CHELT GRAVEL 20'	EMPORIA SAND CO.	1968	38.40859 -96.24865	LY-06-031	31	3003
12-19S-11E SE	S & G	WESLEY PARKS S & G CO.	1968	38.40845 -96.13837	LY-06-033	33	3005
13-16S-10E SW	RESIDUAL CHELT	LYONS COUNTY	1974	38.65549 -96.25661	LY-06-007	7	2979
13-19S-11E NW	S & G		1951	38.40133 -96.14769	LY-06-149	149	3120
13-19S-12E E	S & G	WESLEY PARKS S & G CO.	1968	38.39783 -96.02861	LY-06-040	40	3012
14-19S-10E NW	S & G		1951	38.40166 -96.27635	LY-06-146	146	3117
15-20S-13E NW	S & G	WESLEY PARKS S & G CO.	1974	38.31435 -95.96394	LY-06-056	56	3028
16-20S-13E N	S & G		1968	38.31431 -95.97779	LY-06-057	57	3029
19-17S-13E NW	S & G		1951	38.56127 -96.01886	LY-06-139	139	3110
20-15S-11E C	CREEK GRAVEL		1968	38.72794 -96.21886	LY-06-002	2	2974
20-16S-10E NW	CREEK GRAVEL	LYON COUNTY	1968	38.64867 -96.33062	LY-06-009	9	2981
20-17S-13E NE	S & G		1951	38.56126 -95.99127	LY-06-140	140	3111
21-16S-12E NW	S & G		1951	38.64830 -96.09267	LY-06-131	131	3102
21-19S-11E NE	GRAVEL	LYON MATERIAL CO.	1968	38.38686 -96.19376	LY-06-034	34	3006
21-19S-12E SE	S & G		1951	38.37973 -96.08374	LY-06-151	151	3122
21-19S-13E SE	S & G		1951	38.37962 -95.97325	LY-06-152	152	3123
21-21S-10E SE	S & G		1951	38.20527 -96.30688	LY-06-153	153	3124
21-21S-11E NE	S & G		1951	38.21227 -96.19734	LY-06-154	154	3125
22-16S-12E SW	S & G		1951	38.64075 -96.07417	LY-06-132	132	3103
23-16S-12E NW	S & G		1951	38.64806 -96.05571	LY-06-133	133	3104
24-19S-12E NE	S & G	WESLEY PARKS S & G CO.	1968	38.38690 -96.02859	LY-06-041	41	3013
25-16S-12E SE	S & G		1951	38.62653 -96.02791	LY-06-134	134	3105
25-18S-11E SW	S & G		1951	38.45203 -96.14748	LY-06-143	143	3114
27-15S-12E NE	S & G		1951	38.72076 -96.06118	LY-06-129	129	3100
27-19S-13E NW	PRE-KANSAS TERRACE GRAVE		1968	38.37240 -95.96406	LY-06-047	47	3019
27-19S-13E SE	PRE-KANSAS TERRACE GRAVE		1968	38.36510 -95.95487	LY-06-046	46	3018
28-19S-12E C	S & G	WESLEY PARKS S & G CO.	1968	38.36511 -96.09286	LY-06-042	42	3014
28-19S-13E NE	PRE-KANSAS TERRACE GRAVE		1968	38.37239 -95.97324	LY-06-048	48	3020
28-21S-10E NW	CHELT GRAVEL		1968	38.19798 -96.31622	LY-06-059	59	3031
28-21S-11E SE	S & G		1951	38.19055 -96.19749	LY-06-155	155	3126
29-16S-13E NW	S & G		1951	38.63371 -96.00011	LY-06-136	136	3107
29-17S-13E NE	S & G		1951	38.54673 -95.99133	LY-06-141	141	3112
29-21S-10E SW	CHELT GRAVEL		1968	38.19073 -96.33468	LY-06-060	60	3032

Lyon (LY)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
30-16S-13E NW	S & G		1951	38.63382 -96.01865	LY-06-135	135	3106
30-21S-11E C	CHERT GRAVEL		1968	38.19089 -96.24278	LY-06-063	63	3035
31-18S-12E SW	S & G		1951	38.43745 -96.12930	LY-06-144	144	3115
32-18S-12E SE	SILTSTONE		1968	38.43756 -96.10210	LY-06-030	30	3002
32-21S-10E NE	CHERT GRAVEL		1968	38.18354 -96.32549	LY-06-061	61	3033
34-21S-11E N	CHERT GRAVEL		1968	38.18320 -96.18382	LY-06-065	65	3037
35-15S-10E S	CREEK GRAVEL	WESLEY PARKS S & G CO.	1968	38.69901 -96.27005	LY-06-001	1	2973
35-21S-10E C	CREEK GRAVEL		1968	38.17640 -96.27953	LY-06-062	62	3034
36-21S-11E SE	CHERT GRAVEL		1951	38.17567 -96.14282	LY-06-156	156	3127
36-21S-12E SE	S & G		1951	38.17530 -96.03479	LY-06-157	157	3128

Marion (MN)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-17S-1E NE	LS	MARTIN MARIETTA AGGR.	1998	38.60573 -97.26485	MN-01-038	38	3173
3-17S-4E NE	HERINGTON LS 6'	(C.F.TERRY)	1968	38.60573 -96.97152	MN-01-001	1	3138
3-22S-4E SW	LS		1951	38.16238 -96.98233	MN-01-034	34	3169
4-20S-4E NE	CRESSWELL LS 13'	(MINNIE LINN)	1968	38.34467 -96.98936	MN-01-012	12	3149
4-20S-5E SW	LS		1951	38.33745 -96.88800	MN-01-032	32	3167
6-20S-4E S	CRESSWELL LS	(OLD RIDDLE QUARRY)	1968	38.33733 -97.03064	MN-01-013	13	3150
6-21S-4E NE	CRESSWELL LS	HALLETT CONSTRUCTION CO	1993	38.25736 -97.02873	MN-01-037	37	3172
6-21S-4E NE	CRESSWELL 10-12'	HALLETT CONSTRUCTION CO	1974-81	38.25736 -97.02873	MN-01-019	19	3154
6-21S-4E NW	CRESSWELL 15'	HALLETT CONSTRUCTION CO.	1974-81	38.25735 -97.03746	MN-01-020	20	3155
6-21S-5E SE	LS	SUNFLOWER CRUSHED STONE, IN	1998	38.24959 -96.91835	MN-01-040	40	3175
7-20S-4E N	CRESSWELL LS	(OLD RIDDLE QUARRY)	1968	38.33009 -97.03062	MN-01-014	14	3151
10-19S-5E SW	TOWANDA LS 8-10'	ANDERSON OXANDALE	1968	38.41015 -96.87012	MN-01-007	7	3144
11-19S-5E NE	LS		1951	38.41734 -96.84239	MN-01-030	30	3165
12-19S-4E SW	LS		1951	38.41006 -96.94337	MN-01-029	29	3164
15-19S-4E NW	CRESSWELL LS 10-20'		1951	38.40276 -96.98019	MN-01-004	4	3141
16-21S-5E SE	FT. RILEY LS 19.3'	SUNFLOWER CRUSHED STONE	1968	38.22006 -96.88164	MN-01-023	23	3158
18-20S-4E SW	CRESSWELL LS 15'	HALLETT CONSTRUCTION	1974	38.30830 -97.03521	MN-01-015	15	3152
18-21S-5E NW	FT. RILEY LS 15'	RIDDLE QUARRIES	1968	38.22723 -96.92731	MN-01-024	24	3159
19-19S-2E SE	LS		1951	38.38066 -97.24731	MN-01-028	28	3163
22-19S-4E SW	HERINGTON LS 6'		1968	38.38095 -96.98029	MN-01-005	5	3142
23-18S-4E NW	HERINGTON LS 3'	(EDNA L. JONES)	1968	38.47530 -96.96198	MN-01-025	25	3160
24-21S-4E N	FT. RILEY 30-40'		1951	38.21273 -96.94099	MN-01-021	21	3156
26-17S-4E NE	LS		1968	38.54774 -96.95290	MN-01-027	27	3162
26-18S-4E NE	HERINGTON LS 6'		1968	38.46079 -96.95271	MN-01-002	2	3139
28-19S-4E NE	LS	MARTIN MARIETTA AGGR.	1998	38.37373 -96.98952	MN-01-039	39	3174
29-20S-4E NW	LS		1951	38.28652 -97.01682	MN-01-031	31	3166
33-18S-4E NW	HERINGTON LS 3'		1968	38.44619 -96.98992	MN-01-003	3	3140
34-19S-4E SE	CRESSWELL LS 9.5'	(CHARLES SIEBOLT)	1968	38.35195 -96.97105	MN-01-006	6	3143
34-20S-4E SW	TOWANDA LS 8'	ANDERSON OXANDALE	1968	38.26477 -96.98009	MN-01-016	16	3153
34-21S-4E NW	CRESSWELL LS 10'	(W.S. GOERTZEN)	1968	38.18410 -96.98234	MN-01-022	22	3157
36-21S-3E NW	LS		1951	38.18487 -97.05576	MN-01-033	33	3168

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
4-20S-3E NE	FINE SAND	(BOB SCHAEFFER)	1968	38.34442 -97.09971	MN-06-011	11	3148
16-20S-1E NW	SAND	(MENNO M HIEBERT)	1968	38.31518 -97.32974	MN-06-008	8	3145
17-20S-1E NE	FINE SAND	(C.C.REIME)	1968	38.31519 -97.33896	MN-06-009	9	3146
28-20S-2E SWNW	ASH		1968	38.28444 -97.22179	MN-06-010	10	3147
33-19S-1E NW	S & G		1951	38.35881 -97.33004	MN-06-035	35	3170

Marion (MN)

Sand & Gravel (6)

<u>Location</u> 35-20S- 5E NE	<u>Material</u> CHERT	<u>Operator</u>	<u>Abandoned</u> 1951	<u>Latitude/Longitude</u> 38.27216 -96.84196	<u>Code</u> MN-06-036	<u>ID</u> 36	<u>Seq#</u> 3171
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Sandstone (3)

<u>Location</u> 8-17S-1E NW	<u>Material</u> QUARTZITE SANDSTONE	<u>Operator</u>	<u>Abandoned</u> 1951	<u>Latitude/Longitude</u> 38.59142 -97.34811	<u>Code</u> MN-03-026	<u>ID</u> 26	<u>Seq#</u> 3161
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Marshall (MS)

Gypsum (4)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
16-4S-7E	gypsum 8-9'	Certainteed Products Corp.	1952	39.70419 -96.64711			6057
17-4S-7E NW	gypsum		1952	39.70790 -96.67074			6052
18-4S-7E NE	gypsum		1952	39.70789 -96.68015			6051
19-4S-7E W2	gypsum		1952	39.68972 -96.68944			6054
24-4S-6E E2	gypsum		1952	39.68975 -96.69882			6053
32-4S-7E NE	gypsum	U.S. Gypsum Co.	1952	39.66432 -96.66139			6056
33-4S-7E NW	gypsum	U.S. Gypsum Co.	1952	39.66431 -96.65198			6055

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1-5S-8E NE	COTTONWOOD LS	(HENRY DWERLHOTTE)	1968	39.64944 -96.46801	MS-01-084	84	3258
1-5S-8E SW	COTTONWOOD LS		1968	39.64220 -96.47731	MS-01-085	85	3259
1-5S-9E SE	COTTONWOOD LS		1968	39.64243 -96.35594	MS-01-093	93	3267
2-3S-7E SE	FT.RILEY LS		1968	39.81639 -96.60517	MS-01-034	34	3209
2-5S-8E SE	COTTONWOOD LS		1968	39.64219 -96.48668	MS-01-086	86	3260
2-5S-8E SW	Neva limestone		1952	39.64217 -96.49609			6064
3-3S-9E SE	LS		1951	39.81662 -96.39327	MS-01-107	107	3280
3-3S-9E SW	COTTONWOOD LS		1968	39.81660 -96.40260	MS-01-048	48	3224
4-1S-9E SE	LS		1951	39.99036 -96.41221	MS-01-105	105	3278
4-3S-7E NE	FT.RILEY LS 10'		1968	39.82378 -96.64276	MS-01-035	35	3210
4-3S-9E NE	NEVA LS	HALL BROS. CONSTRUCTION	1968	39.82365 -96.41206	MS-01-049	49	3225
4-3S-9E W2	Cottonwood limestone		1952	39.82008 -96.42149			6063
5-1S-9E SE	Florence limestone		1951	39.99029 -96.43097	MS-01-106	106	3279
6-1S-8E NW	FT.RILEY LS 15'		1974-81	39.99760 -96.57572	MS-01-012	12	3187
6-1S-8E NW	LS		1993	39.99760 -96.57572	MS-01-114	114	3287
6-1S-9E NW	FT.RILEY LS 4'	HOPPER BROTHERS QUARRIES	1968	39.99741 -96.45886	MS-01-014	14	3189
6-3S-6E NW	HAVENSVILLE LS		1968	39.82391 -96.80135	MS-01-032	32	3207
6-3S-7E S	FT.RILEY LS		1974-81	39.82346 -96.57571	MS-01-045	45	3221
6-3S-8E NW	LS		1968	39.81640 -96.68449	MS-01-036	36	3211
7-5S-9E SW	NEVA LS		1968	39.62767 -96.45888	MS-01-094	94	3268
9-3S-9E NE	COTTONWOOD LS	GROSSHANDS & PETERSON	1968	39.80940 -96.41205	MS-01-050	50	3226
9-5S-9E SE	COTTONWOOD LS		1968	39.62785 -96.41243	MS-01-096	96	3270
9-5S-9E SW	FT.RILEY LS		1968	39.62782 -96.42186	MS-01-095	95	3269
10-5S-6E SE	COTTONWOOD LS		1968	39.62812 -96.73601	MS-01-080	80	3254
10-5S-8E NE	LS		1968	39.63498 -96.50537	MS-01-087	87	3261
11-5S-8E NW	COTTONWOOD LS	BAYER CONSTRUCTION CO., INC	1993	39.62790 -96.39358	MS-01-112	112	3285
12-1S-7E SE	FLORENCE LS 25'		1968	39.63493 -96.49608	MS-01-088	88	3262
12-1S-7E SW	LS		1968	39.97598 -96.58641	MS-01-004	4	3179
			1978-81	39.97599 -96.59586	MS-01-003	3	3178

Marshall (MS)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
12-1S-7E SW	LS	HAMM, N.R., QUARRY, INC	1993	39.97599 -96.59586	MS-01-113	113	3286
12-5S-8E NW	COTTONWOOD LS	(LANGER PROPERTY) (WM NESTOR)	1968	39.63494 -96.47731	MS-01-089	89	3263
13-1S-7E NW	FT.RILEY LS 7'		1968	39.96875 -96.59582	MS-01-005	5	3180
13-5S-8E SE	COTTONWOOD LS		1968	39.61311 -96.46812	MS-01-090	90	3264
14-1S-7E SE	RIMROCK 5'		1968	39.96149 -96.60521	MS-01-006	6	3181
14-5S-7E NW	COTTONWOOD LS	OXANDALE BAYER CONSTRUCTION GROSSHANDS & PETERSON BAYER CONST. CO. BAYER CONSTRUCTION CO., INC	1968	39.62070 -96.61435	MS-01-082	82	3256
15-1S-7E NE	FT.RILEY LS		1968	39.96873 -96.62401	MS-01-008	8	3183
15-1S-7E NW	FT.RILEY LS 5'		1968	39.96880 -96.63342	MS-01-009	9	3184
15-4S-6E NW	FT.RILEY LS		1968	39.70810 -96.74593	MS-01-054	54	3230
15-5S-9E NENE	COTTONWOOD LS	KOPPE'S QUARRIES	1968	39.62245 -96.39122	MS-01-098	98	3271
16-3S-9E C	NEVA LS		1968	39.78757 -96.42175	MS-01-051	51	3227
16-4S-7E NE	HAVENSVILLE/SCHOYER LS		1968	39.70779 -96.64238	MS-01-063	63	3238
17-2S-9E E	COTTONWOOD LS 10'		1974	39.87779 -96.43105	MS-01-028	28	3203
17-2S-9E E	LS	RENO CONSTRUCTION CO.	1993	39.87779 -96.43105	MS-01-111	111	3284
17-5S-10E NW	LS		1951	39.62067 -96.32816	MS-01-110	110	3283
18-5S-7E SW	FT.RILEY LS		1968	39.61354 -96.68920	MS-01-083	83	3257
18-5S-10E S	COTTONWOOD LS		1968	39.61340 -96.34202	MS-01-103	103	3276
19-5S-10E SW	COTTONWOOD LS	KOPPE'S QUARRIES	1968	39.59888 -96.34660	MS-01-104	104	3277
20-2S-7E SE	FT.RILEY LS 5'		1968	39.86020 -96.66194	MS-01-020	20	3195
20-2S-7E SW	FT.RILEY LS 5'		1968	39.86020 -96.67126	MS-01-019	19	3194
20-2S-9E NE	COTTONWOOD LS 15'		1968	39.86694 -96.43098	MS-01-030	30	3204
20-2S-9E SE	Cottonwood limestone	(DR. RANDALL)	1952	39.85970 -96.43094			6062
20-3S-7E SE	FLORENCE LS 10'		1968	39.77282 -96.66122	MS-01-040	40	3215
20-4S-9E SE	NEVA LS		1968	39.68569 -96.43093	MS-01-073	73	3247
21-4S-9E NW	COTTONWOOD LS		1968	39.69294 -96.42147	MS-01-074	74	3248
21-5S-9E SE	COTTONWOOD LS	W.E.BEGHAN	1968	39.59872 -96.41223	MS-01-099	99	3272
22-3S-7E SW	FT.RILEY 5'		1968	39.77295 -96.63324	MS-01-042	42	3217
22-4S-6E SW	FT.RILEY LS		1968	39.68627 -96.74595	MS-01-056	56	3232
22-4S-9E NW	NEVA LS		1968	39.69296 -96.40273	MS-01-075	75	3249
22-4S-9E SW	COTTONWOOD LS	W.E.BEGHAN	1968	39.68570 -96.40273	MS-01-076	76	3250
22-5S-9E SW	COTTONWOOD LS		1968	39.59874 -96.40283	MS-01-100	100	3273
24-3S-6E SE	Fort Riley limestone		1952	39.77303 -96.69867			6058
24-4S-6E NW	LS		1951	39.69345 -96.70824	MS-01-108	108	3281
24-5S-9E NW	Cottonwood limestone	W.E.BEGHAN	1952	39.60609 -96.36533			6065
25-2S-9E NW	Wreford limestone		1952	39.85273 -96.36510			6060
25-3S-6E NE	FT.RILEY LS		1968	39.76579 -96.69870	MS-01-033	33	3208
25-3S-6E NW	Fort Riley limestone		1952	39.76580 -96.70799			6059
25-4S-6E SE	FT.RILEY LS	W.E.BEGHAN	1968	39.67155 -96.69887	MS-01-059	59	3234
25-4S-7E NE	LS		1968	39.67854 -96.58595	MS-01-068	68	3242
25-5S-7E E2	Eiss limestone 10'		1952	39.58801 -96.58618			6061

Marshall (MS)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
26-4S-9E SW	COTTONWOOD LS		1968	39.67133 -96.38396	MS-01-077	77	3251
27-4S-6E NW	LS		1968	39.67898 -96.74588	MS-01-060	60	3235
29-2S-7E NE	FT.RILEY LS 19'	GROSSHANDS & PETERSON	1968	39.85297 -96.66188	MS-01-023	23	3198
29-2S-7E SW	FT.RILEY RIMROCK 5'		1968	39.84574 -96.67113	MS-01-024	24	3199
30-4S-7E NW	FT.RILEY LS	(HENRY DELTMER)	1968	39.76558 -96.67047	MS-01-043	43	3218
30-5S-8E NW	COTTONWOOD LS		1968	39.67878 -96.80171	MS-01-061	61	3236
31-3S-7E NE	HAVERNSVILLE LS 18'	BAYER CONSTRUCTION CO.	1968	39.59163 -96.57533	MS-01-091	91	3265
31-4S-9E SW	LS		1968	39.75118 -96.68003	MS-01-044	44	3219
32-2S-7E NW	FT.RILEY 5'		1951	39.65672 -96.45880	MS-01-109	109	3282
32-2S-8E SW	FT.RILEY LS 5'		1968	39.83849 -96.67105	MS-01-025	25	3200
32-2S-9E NE	MORRILL COTTONWOOD		1968	39.83069 -96.55276	MS-01-027	27	3202
32-4S-9E NW	COTTONWOOD LS	(HARRY BERG)	1968	39.83797 -96.43088	MS-01-031	31	3206
34-5S-9E SW	COTTONWOOD LS		1968	39.66403 -96.44058	MS-01-078	78	3252
35-3S-8E S	COTTONWOOD LS		1968	39.56968 -96.40251	MS-01-101	101	3274
35-3S-9E SE	COTTONWOOD/MORRILL LS		1968	39.74369 -96.49143	MS-01-046	46	3222
35-4S-9E NW	LS	BAYER CONSTRUCCION CO.	1968	39.74413 -96.37467	MS-01-053	53	3229
35-5S-6E E	COTTONWOOD LS		1968	39.66407 -96.38397	MS-01-079	79	3253
35-5S-9E NE	COTTONWOOD LS		1968	39.57367 -96.71716	MS-01-081	81	3255
36-3S-8E SW	LS LEDGE	BAYER CONSTRUCTION	1968	39.57703 -96.37467	MS-01-102	102	3275
36-4S-6E S			1968	39.74364 -96.47734	MS-01-047	47	3223
			1968	39.65709 -96.70348	MS-01-062	62	3237

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-1S-7E SE	KS TERRACE 15'		1974	39.99045 -96.58643	MS-06-002	2	3177
1-1S-10E NE	GLACIAL S & G 5'	MARSHALL COUNTY	1968	39.99738 -96.24374	MS-06-015	15	3190
3-4S-9E SW	FINE SAND		1968	39.72946 -96.40273	MS-06-072	72	3246
4-2S-7E SE	MINERAL FILLER	F.C.MCKEON	1968	39.90368 -96.64292	MS-06-016	16	3191
5-1S-8E NE	FLINT GRAVEL		1968	39.99752 -96.54357	MS-06-011	11	3186
5-1S-9E SE	FLORENCE FLINT 4'		1968	39.99029 -96.43097	MS-06-013	13	3188
8-3S-7E SW	S & G ALLUVIAL 30'	HEINZELMAN CONSTRUCTION	1968	39.80165 -96.67058	MS-06-037	37	3212
14-1S-7E NW	KS TERR. 15'		1968	39.96871 -96.61461	MS-06-007	7	3182
16-2S-7E NW	S & G 30'		1968	39.88200 -96.65251	MS-06-017	17	3192
16-3S-7E S	GLACIAL GRAVEL 10'	HALL BROS. CONST. CO.	1968	39.78734 -96.64728	MS-06-038	38	3213
17-3S-7E NE	S & G	HEINZELMAN CONSTRUCTIN	1968	39.79449 -96.66116	MS-06-039	39	3214
18-4S-7E C	S & G	BLUE RAPIDS S & G CO.	1974	39.70061 -96.68945	MS-06-065	65	3239
19-4S-7E SW	S & G	BLUE RIVER SAND & GRAVEL	1974	39.68609 -96.68944	MS-06-066	66	3240
20-2S-7E NW	GLACIAL S & G 5'		1968	39.86745 -96.67134	MS-06-018	18	3193
20-4S-6E C	S & G	BLUE RIVER SAND CO.	1968	39.68629 -96.78362	MS-06-055	55	3231

Marshall (MS)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
21-2S-7E NW	S & G	HEINZELMAN CONSTRUCTION CO.	1968	39.86747 -96.65256	MS-06-021	21	3196
21-3S-9E NE	FINE SAND	(WALTER SCHOLZ)	1968	39.78037 -96.41229	MS-06-052	52	3228
22-3S-7E C	GLACIAL GRAVEL 10'		1968	39.77295 -96.63324	MS-06-041	41	3216
22-4S-7E SE	MINERAL FILLER		1968	39.68600 -96.62362	MS-06-067	67	3241
24-4S-6E SE	S & G	(CHAS. MUSIL)	1968	39.68612 -96.69882	MS-06-057	57	3233
26-1S-7E SW	S & G	HEINZELMAN CONSTRUCTION CO.	1974	39.93248 -96.61464	MS-06-010	10	3185
27-4S-7E NENW	sand-gravel	McHugh Sand & Gravel Co.	1952	39.68056 -96.63074			6049
27-4S-7E SE	MIXED AGGREGATE	BLUE RIVER S & G CO.	1974	39.67145 -96.62366	MS-06-069	69	3243
28-2S-7E NW	S & G		1968	39.85296 -96.65250	MS-06-022	22	3197
29-1S-6E ALL	S & G	MARSHALL CTY HIGHWAY DEPT	1993		MS-06-115	115	3288
29-1S-6E NW	S & G	MARSHALL COUNTY	1974-81	39.94012 -96.78275	MS-06-001	1	3176
29-2S-7E SESE	sand-gravel	Hill Bros.	1952	39.84397 -96.65942			6048
30-4S-7E NW	sand-gravel		1962	39.67881 -96.68947			6047
31-3S-7E C	S & G 30'	BLUE RIVER SAND CO.	1968	39.74402 -96.68954	MS-06-044	44	3220
31-5S-8E SW	alluvial sand & gravel	Blue River Sand Co.	1968	39.56986 -96.57542	MS-06-092	92	3266
32-2S-7E NE	alluvial sand & gravel 30'	Hill Bros.	1968	39.83850 -96.66170	MS-06-026	26	3201
32-2S-9E NE	FILLER SOIL		1968	39.83797 -96.43088	MS-06-031	31	3205
34-4S-7E NE	ALLUVIAL S & G		1968	39.66418 -96.62366	MS-06-070	70	3244
35-4S-7E NW	S & G	BLUE RIVER S & G CO.	1968	39.66415 -96.61421			3245
36-5S-7E E2	alluvial sand-gravel	Blue River Sand & Gravel Co.	1952	39.57347 -96.58622	MS-06-071	71	6050

Mcperson (MP)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-18S-4W NE	S & G		1951	38.51825 -97.70766	MP-06-044	44	3333
1-18S-4W SW	S & G		1951	38.51085 -97.71690	MP-06-045	45	3334
5-18S-4W NW	S & G		1951	38.51847 -97.79049	MP-06-046	46	3335
6-18S-3W SW	S & G		1951	38.51091 -97.69857	MP-06-043	43	3332
7-17S-5W NW	S & G		1951	38.59149 -97.92006	MP-06-034	34	3323
7-18S-4W SE	S & G		1951	38.49663 -97.79926	MP-06-047	47	3336
8-17S-5W NW	FILLER SAND	(MRS. G.E. BERQUIST)	1968	38.59133 -97.90192	MP-06-006	6	3293
8-18S-4W C	S & G	MCPHERSON COUNTY	1974	38.49651 -97.78996	MP-06-019	19	3306
9-17S-5W NW	S & G	(LOWELL JOHANNES)	1968	38.59125 -97.88338	MP-06-007	7	3294
9-19S-1W SE	S & G		1951	38.40951 -97.43161	MP-06-049	49	3338
11-17S-5W NE	FINE SAND	(ROBERT MCDOWELL)	1968	38.59130 -97.83706	MP-06-008	8	3295
12-17S-5W NW	FINE SAND	(DON PETERSON)	1968	38.59129 -97.82779	MP-06-009	9	3296
12-17S-5W SE	FINE SAND	(OSCAR PATRICK)	1968	38.58398 -97.81851	MP-06-010	10	3297
12-18S-5W SW	S & G		1951	38.49696 -97.82719	MP-06-048	48	3337
12-19S-3W SW	S & G	DIGGING & DUMPING	1981	38.40942 -97.60683	MP-06-030	30	3317
13-17S-5W NE	FINE SAND	(OSCAR PATRICK)	1968	38.57672 -97.81850	MP-06-011	11	3298
14-20S-1W SW	FINE SAND	(HAROLD SCHIGHT)	1951	38.30785 -97.40347	MP-06-031	31	3318
15-17S-5W SE	S & G		1951	38.56944 -97.85549	MP-06-035	35	3324
16-18S-4W ALL	S & G	MCPHERSON CTY ROAD DEPT	1993		MP-06-055	55	3344
16-18S-4W ALL	S & G	MCPHERSON CTY ROAD DEPT	1993		MP-06-054	54	3343
16-18S-4W NW	S & G		1978-81	38.48920 -97.77168	MP-06-020	20	3307
16-18S-4W SE	S & G	MCPHERSON COUNTY	1961	38.48195 -97.76265	MP-06-021	21	3308
17-17S-1W NW	S & G	MCPHERSON COUNTY	1961	38.57640 -97.45965	MP-06-001	1	3289
18-18S-4W SW	S & G	FRANCIS D. WAGNER	1961	38.48234 -97.80885	MP-06-022	22	3309
19-17S-5W NW	S & G	FRANCIS D. WAGNER	1951	38.56238 -97.91991	MP-06-036	36	3325
20-17S-5W SE	SAND		1968	38.55495 -97.89221	MP-06-012	12	3299
21-17S-3W NW	SILT & FINE SAND	(ALVIN WEIS)	1968	38.56178 -97.66167	MP-06-003	3	3291
21-18S-4W SE	S & G	TRAINS CONSTRUCTION CO.	1961	38.46753 -97.76288	MP-06-023	23	3310
22-18S-4W SW	FINE SAND	FRANCIS D. WAGNER	1968	38.46753 -97.75368	MP-06-024	24	3311
26-21S-2W NW	S & G	(E.F. PETERSON)	1951	38.19940 -97.51417	MP-06-052	52	3341
27-19S-3W SE	S & G		1968	38.36591 -97.63423	MP-06-050	50	3339
27-21S-2W NW	FINE SAND	(CHRIS GOERING)	1951	38.19946 -97.53262	MP-06-032	32	3319
28-17S-5W SE	S & G		1968	38.54044 -97.87366	MP-06-037	37	3326
29-17S-3W NE	S & G		1951	38.54729 -97.67098	MP-06-034	34	3321
29-18S-4W SW	S & G	(WORTZE)	1968	38.45321 -97.79071	MP-06-025	25	3312
30-21S-2W NW	SAND		1951	38.19959 -97.56943	MP-06-053	53	3342
30-18S-1W SE	FINE SAND	(J.H. LINKERMAN)	1968	38.45306 -97.46817	MP-06-013	13	3300
30-19S-1W SE	FINE SAND	(PAT LEWIS)	1968	38.36609 -97.46801	MP-06-027	27	3314
31-18S-1W NE	FINE SAND	(CHESTER SCHMIDT)	1968	38.36612 -97.47717	MP-06-028	28	3315
		(E.E. GOERING)	1968	38.44581 -97.46819	MP-06-014	14	3301

Mcperson (MP)

Sand & Gravel (6)

<u>Location</u>		<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
31-18S-4W SE		FINE SAND	SAN ORE CONSTRUCTION CO. FRANCIS D. WAGNER (THOMAS SINCLAIR) FRANCIS D. WAGNER	1968	38.43886 -97.80006	MP-06-026	26	3313
33-17S-3W SE		S & G		1951	38.52551 -97.65244	MP-06-+35	35	3322
34-17S-4W SW		S & G		1961	38.52553 -97.75385	MP-06-004	4	3292
34-17S-5W NE		S & G		1951	38.53317 -97.85516	MP-06-038	38	3327
34-19S-4W SE		S & G		1951	38.35145 -97.74482	MP-06-051	51	3340
35-17S-5W NE		S & G		1951	38.53320 -97.83652	MP-06-039	39	3328
35-19S-1W SW		FINE SAND		1968	38.35157 -97.40367	MP-06-029	29	3316
36-18S-2W SE		S & G		1961	38.43854 -97.48647	MP-06-017	17	3304

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
9-18S-1W SE	QUARTZITE SANDSTONE	HALLETT CONSTRUCTION CO. HALLETT CONSTRUCTION CO.	1951	38.49622 -97.43121	MP-03-040	40	3329
11-18S-2W SE	QUARTZITE SANDSTONE		1951	38.49628 -97.50500	MP-03-041	41	3330
11-18S-2W SW	SANDSTONE		1974	38.49632 -97.51425	MP-03-015	15	3302
14-18S-2W NW	SANDSTONE		1974	38.48913 -97.51418	MP-03-016	16	3303
14-18S-2W SE	QUARTZITE SANDSTONE		1951	38.48202 -97.50494	MP-03-042	42	3331
23-18S-2W SW	quartzite		1952	38.46749 -97.51396			5984
24-17S-2W E2	quartzite		1952	38.55816 -97.48674			5982
24-17S-2W NE	QUARTZITE SANDSTONE		1951	38.56179 -97.48673	MP-03-033	33	3320
25-17S-2W NE	quartzite		1952	38.54724 -97.48674			5983

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
20-18S-3W NW	VOLCANIC ASH	SAN ORE CONSTRUCTION CO.	1968	38.47462 -97.68054	MP-08-018	18	3305
32-17S-2W NE	VOLCANIC ASH		1974	38.53276 -97.56055	MP-08-002	2	3290

Meade (ME)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1-32S-29W SE	S & G	(JOE DENTON)	1968	37.28915 -100.42103	ME-06-006	6	3350
2-32S-26W NE	SAND	(D.M. GREEN)	1968	37.29599 -100.11391	ME-06-002	2	3346
3-31S-28W C	S & G		?	37.37611 -100.35789	ME-06-022	22	3365
5-32S-28W NW/NW	S & G		1951	37.29815 -100.39641	ME-06-014	14	3357
9-33S-29W SE	S & G	(BEN BERGHAUS)	1968	37.18791 -100.47504	ME-06-009	9	3352
10-33S-29W NE	S & G	POPEJOY CONSTRUCTION CO.	1974	37.19476 -100.45703	ME-06-010	10	3353
10-35S-29W SW	S & G	NORTH PLAINS S & G	1968	37.01406 -100.46497	ME-06-013	13	3356
17-32S-28W SW	SAND	(D.A.SANDERS)	1968	37.26009 -100.39400	ME-06-004	4	3348
19-30S-26W C	S & G		?	37.42026 -100.21143	ME-06-021	21	3364
20-32S-28W SE	SAND	(A.D.SANDERS)	1968	37.24556 -100.38486	ME-06-005	5	3349
20-33S-26W NE	S & G		1951	37.16483 -100.16765	ME-06-017	17	3360
21-30S-26W C	S & G		?	37.42025 -100.17548	ME-06-020	20	3363
21-33S-28W NW	S & G		1951	37.16563 -100.37574	ME-06-018	18	3361
21-33S-29W NW	S & G	(HASKELL HOLMES)	1968	37.16621 -100.48416	ME-06-011	11	3354
22-33S-29W NE	S & G	STATE HWY. COMMISSION	1968	37.16606 -100.45706	ME-06-012	12	3355
24-32S-29W SW	SAND	(D.A.SANDERS)	1968	37.24555 -100.43015	ME-06-007	7	3351
33-32S-29W SESE	S & G		1951	37.21492 -100.47289	ME-06-015	15	3358
34-32S-29W SESE	S & G		1951	37.21470 -100.45488	ME-06-016	16	3359
35-33S-29W SW	S & G		1951	37.12969 -100.44800	ME-06-019	19	3362

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
2-31S-28W NW	VOLCANIC ASH	(LARRY MARRS)	1968	37.38351 -100.33996	ME-08-001	1	3345
7-32S-28W SE	VOLCANIC ASH	(SANDERS BROS.)	1968	37.27458 -100.40307	ME-08-003	3	3347

Miami (MI)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-16S-22E SW	LS		1951	38.68363 -94.93250	MI-01-026	26	3386
1-17S-22E NE	LS		1951	38.60337 -94.92296	MI-01-031	31	3391
3-18S-22E NE	LS		1951	38.51662 -94.95968	MI-01-037	37	3397
6-17S-23E NE	LS		1951	38.60335 -94.90487	MI-01-033	33	3393
6-17S-24E SE	LS		1951	38.59604 -94.79247	MI-01-034	34	3394
7-17S-22E NW	SPRING HILL LS 13'		1951	38.58974 -95.02376	MI-01-011	11	3373
7-17S-23E SE	Raytown limestone 15'	KILLOUGH-CLARK T.W. Hayes	1974	38.58178 -94.90495	MI-01-014	14	3376
7-18S-24E SW	LS		1968	38.49439 -94.80315	MI-01-042	42	3402
8-16S-23E SW	ARGENTINE/FARLEY LS 15'		1951	38.66913 -94.89645	MI-01-004	4	3368
9-17S-22E NE	LS		1968	38.58939 -94.97857	MI-01-032	32	3392
10-16S-24E SW	LS		1951	38.66872 -94.74539	MI-01-027	27	3387
11-19S-21E SW	ARGENTINE LS 17'		1951	38.40795 -95.06114	MI-01-023	23	3383
12-17S-22E NE	ARGENTINE LS 5-7'		1974	38.58888 -94.92285	MI-01-012	12	3374
12-18S-23E NW	LS		1951	38.50154 -94.82183	MI-01-041	41	3401
12-18S-23E SWNE	Winteriset limestone	Forrester Construction Co.	1952	38.49968 -94.81488			6321
12-18S-24E NE	LS		1951	38.50187 -94.69974	MI-01-043	43	3403
13-18S-21E SW	LS		1951	38.48036 -95.04211	MI-01-035	35	3395
14-16S-24E NW	ARGENTINE LS 30'		1968	38.66135 -94.72675	MI-01-006	6	3370
14-19S-21E NW	ARGENTINE LS 17'		1968	38.40071 -95.06113	MI-01-024	24	3384
15-16S-24E SE	LS		1951	38.65413 -94.73611	MI-01-028	28	3388
17-17S-25E NW	ARGENTINE LS 17'		1968	38.57381 -94.67120	MI-01-016	16	3377
17-18S-22E SE	RAYTOWN 15'		1998	38.48061 -94.99736	MI-01-017	17	3378
17-18S-22E SE	RAYTOWN LS 15'	N. R. HAMM	1993	38.48061 -94.99736	MI-01-052	52	3412
17-18S-23E SE	LS	HAMM, N.R., QUARRY, INC	1968	38.47960 -94.88610	MI-01-019	19	3380
17-19S-25E NE	LS		1951	38.39976 -94.66421	MI-01-046	46	3406
18-17S-22E NW	LS	PAUL WADE	1998	38.57516 -95.02371	MI-01-013	13	3375
18-17S-22E NW	LS	HAIGHT QUARRY	1993	38.57516 -95.02371	MI-01-051	51	3411
18-18S-22E NW	LS		1951	38.48773 -95.02388	MI-01-038	38	3398
18-19S-25E SW	WINTERSET LS 15'	NELSON BROS.	1968	38.39253 -94.69157	MI-01-025	25	3385
20-18S-22E SE	RAYTOWN 20'	RENO CONSTR. CO.	1978	38.46609 -94.99728	MI-01-018	18	3379
22-18S-22E SE	RAYTOWN LS 20'	RENO CONSTRUCTION CO., INC	1993	38.46609 -94.99728	MI-01-053	53	3413
25-16S-24E NE	LS		1951	38.46685 -94.96926	MI-01-039	39	3399
27-15S-22E N	ARGENTINE LS 16'		1951	38.63194 -94.69893	MI-01-029	29	3389
27-18S-23E E	WINTERSET 20'		1968	38.71999 -94.95455	MI-01-002	2	3367
28-18S-25E S	WINTERSET 24.7'	KILLOUGH, INC	1968	38.45414 -94.84902	MI-01-020	20	3381
30-16S-23E NE	LS	WADE AG. PRODUCTS	1968	38.45033 -94.64926	MI-01-021	21	3382
30-18S-23E E	LS	WHITE & HRUSKA	1968	38.63245 -94.90530	MI-01-005	5	3369
30-18S-24E NW	LS	RAYMOND RODEWALD	1998	38.45438 -94.90425	MI-01-055	55	3415
30-18S-24E SWSE	Winteriset limestone		1951	38.45803 -94.80283	MI-01-044	44	3404
			1952	38.44909 -94.79558			6320

Miami (MI)

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
31-18S-25E SW	WINTERSET LS 23.9'	RENO CONSTRUCTION CO., INC	1993	38.43630 -94.69091	MI-01-054	54	3414
32-16S-24E NW	ARGENTINE 22'/FARLEY LS 3-5'	KILLOUGH-CLARK	1968	38.61757 -94.78279	MI-01-008	8	3371
32-18S-24E NW	LS		1951	38.44377 -94.78372	MI-01-045	45	3405
33-16S-24E NE	LS	RENO CONSTRUCTION CO.	1968	38.61761 -94.75484	MI-01-009	9	3372
33-18S-24E SW	Bethany Falls limestone		1952	38.43652 -94.76504	MI-01-001	1	6322
35-15S-21E NE	ARGENTINE LS 20'	RENO CONSTRUCTION CO.	1968	38.70580 -95.04230			6322
35-15S-21E NW	Stoner limestone 18'	Killough Quarry	1952	38.70583 -95.05157			6319
35-16S-24E NW	Wyandotte limestone	Forrester Construction Co.	1951	38.61753 -94.72691	MI-01-030	30	3390
35-18S-22E NE	LS		1951	38.44376 -94.94128	MI-01-040	40	3400
36-18S-21E NW	LS		1951	38.44408 -95.04230	MI-01-036	36	3396

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
8-18S-23E SE	CHERT		1951	38.49413 -94.88641	MI-06-047	47	3407
14-18S-23E	glacial gravel		1952	38.48339 -94.83556			6317
15-18S-23E	glacial gravel		1952	38.48343 -94.85404			6318
20-18S-23E NW	CHERT		1951	38.47246 -94.89525	MI-06-048	48	3408
20-18S-24E SW	CHERT		1951	38.46565 -94.78391	MI-06-050	50	3410
22-18S-23E	glacial gravel		1952	38.46873 -94.85377			6315
23-18S-23E	glacial gravel		1952	38.46882 -94.83533			6316
23-18S-23E SW	CHERT		1951	38.46513 -94.83989	MI-06-049	49	3409

Mitchell (MC)

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
24-7S-8W NW	LS		1951	39.43349 -98.16723	MC-01-027	27	3442
24-8S-6W SE	GREENHORN BLDG STONE	PRICKETT	1974	39.33879 -97.93345	MC-01-020	20	3435

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
4-6S-10W SE	LS GRAVEL	(MRS. J.P. FLAVIN)	1968	39.55662 -98.43722	MC-06-010	10	3425
5-9S-9W SW	S & G	MITCHELL CO.	1998	39.29577 -98.35350	MC-06-038	38	3452
6-9S-9W NW	S & G		1951	39.30309 -98.37244	MC-06-035	35	3450
8-7S-10W SE	S & G	(D.G.HANSEN)	1968	39.45528 -98.45645	MC-06-016	16	3431
8-8S-9W SE	S & G		1951	39.36846 -98.34456	MC-06-030	30	3445
10-7S-7W NW	S & G	HAIGHT S & G	1974	39.46234 -98.09233	MC-06-015	15	3430
11-7S-7W NE	S & G		1951	39.46254 -98.06422	MC-06-025	25	3440
11-8S-10W SW	S & G		1951	39.36835 -98.40968	MC-06-031	31	3446
12-7S-8W SE	S & G		1951	39.45537 -98.15771	MC-06-026	26	3441
17-6S-10W NW	S & G		1951	39.53472 -98.46541	MC-06-024	24	3439
17-7S-10W NE	S & G	(EUGENE THALL)	1968	39.44805 -98.45649	MC-06-017	17	3432
17-7S-10W NW	S & G	(FRANK BROCK)	1968	39.44798 -98.46587	MC-06-018	18	3433
17-7S-10W SW	S & G	(MRS. W. LAVERY)	1968	39.44073 -98.46596	MC-06-019	19	3434
18-9S-7W NW	S & G		1951	39.27351 -98.14928	MC-06-033	33	3448
19-9S-7W NW	S & G		1951	39.25896 -98.14925	MC-06-034	34	3449
19-9S-10W NW	S & G		1951	39.25963 -98.48503	MC-06-037	37	3451
25-6S-10W SE	FINE SAND	(U.S. GOVT.)	1968	39.49836 -98.38120	MC-06-012	12	3427
25-6S-10W SW	S & G	FYFE SAND	1968	39.49841 -98.39055	MC-06-011	11	3426
28-6S-9W SW	MINERAL FILLER	DONALD BROKAW	1968	39.49840 -98.33412	MC-06-004	4	3419
28-8S-8W NW	S & G		1951	39.33179 -98.22391	MC-06-028	28	3443
29-6S-8W SE	S & G	(FRANK KIRGIS)	1968	39.49903 -98.23255	MC-06-002	2	3417
29-6S-8W SW	SAND	MITCHELL COUNTY	1968	39.49897 -98.24188	MC-06-001	1	3416
29-6S-9W SE	S & G	(FRANK NASH)	1968	39.49841 -98.34354	MC-06-003	3	3418
29-8S-10W SW	LS GRAVEL	(GERARD STREIT)	1968	39.32495 -98.46588	MC-06-022	22	3437
30-6S-9W SW	FINE SAND	(U.S. GOVT.)	1968	39.49837 -98.37183	MC-06-005	5	3420
30-8S-10W SE	S & G		1951	39.32494 -98.47530	MC-06-032	32	3447
31-6S-9W NW	FINE SAND	(U.S. GOVT.)	1968	39.49112 -98.37184	MC-06-006	6	3421
31-6S-9W SE	FINE SAND	(U.S. GOVT.)	1968	39.48396 -98.36249	MC-06-007	7	3422
32-6S-9W NE	S & G	SCHOFFNER SAND	1968	39.49117 -98.34361	MC-06-008	8	3423
33-6S-9W C	S & G	FYFE SAND CO.	1968	39.48392 -98.33429	MC-06-009	9	3424
33-8S-8W NW	S & G		1951	39.31729 -98.22383	MC-06-029	29	3444
34-6S-10W SE	S & G	(U.S. GOVT.)	1968	39.48400 -98.41877	MC-06-013	13	3428
35-8S-8W SW	LS GRAVEL	(C.B.MEHL)	1968	39.31008 -98.18639	MC-06-021	21	3436
36-6S-7W SW	S & G		1951	39.48430 -98.05499	MC-06-023	23	3438

Mitchell (MC)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u> (U.S.GOV'T.)	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
36- 6S-10W NE	<u>FINE SAND</u>	ROBERT MCGEE	1968	39.49109 -98.38121	MC-06-014	14	3429
36- 8S-10W SW	S & G		1998	39.31029 -98.39114	MC-06-039	39	3453

Montgomery (MG)

Limestone (1)

Location
32-34S-17E NW
33-33S-16E NW

Material
WORLAND LS 12'
DRUM LS 12'

Operator
MIDWEST MINERALS

Abandoned
1974
1968

Latitude/Longitude
37.04562 -95.57265
37.13445 -95.66958

Code
MG-01-027
MG-01-025

ID
27
25

Seq#
3477
3475

Sand & Gravel (6)

Location
3-33S-16E SE
3-34S-17E NE
7-32S-16E NW
9-33S-16E SE
10-35S-17E SW
19-32S-16E NW
21-31S-16E SW
31-31S-15E NE
32-31S-16E SE
32-32S-16E SE
33-33S-16E NE

Material
CHERT
CHERT
CHERT
CHERT GRAVEL 8'
CHERT
CHERT
CHERT
CHERT GRAVEL 6'
CHERT
CHERT
CHERT

Operator

Abandoned
1951
1951
1951
1968
1951
1951
1951
1951
1968
1951
1951
1951

Latitude/Longitude
37.19943 -95.64262
37.11674 -95.52611
37.27966 -95.70605
37.18504 -95.66069
37.00903 -95.53601
37.25070 -95.70599
37.33023 -95.66988
37.30927 -95.80582
37.30131 -95.67886
37.21417 -95.67900
37.13436 -95.66056

Code
MG-06-045
MG-06-047
MG-06-042
MG-06-023
MG-06-048
MG-06-040
MG-06-003
MG-06-040
MG-06-041
MG-06-044
MG-06-046

ID
45
47
42
23
48
43
40
3
41
44
46

Seq#
3494
3496
3491
3473
3497
3492
3489
3456
3490
3493
3495

Morris (MR)

Clay/Shale (7)

Location
29-14S- 5E SE

Material
Grant shale

Operator

Abandoned
1952

Latitude/Longitude
38.80125 -96.89436

Code

ID

Seq#
6015

Limestone (1)

Location

Material

Operator

Abandoned

Latitude/Longitude

Code

ID

Seq#

2-16S- 8E C
3-16S- 7E SE
4-14S- 7E SW
6-16S- 9E SW
8-16S- 9E NE
8-16S- 9E NW
9-15S- 5E SE
9-15S- 5E SW
11-16S- 8E C
11-16S- 8E C
12-16S- 5E C
12-16S- 6E C
17-16S- 6E SE
17-17S- 6E SE
18-16S- 9E NE
19-16S- 5E NE
23-15S- 8E SW
24-14S- 5E SW
29-14S- 5E SE
29-14S- 6E SE
29-14S- 6E SE
29-16S- 7E SE
30-14S- 7E SW
30-17S- 6E NE
32-14S- 7E NW
36-16S- 7E NE

THREE MILE LS
TOWANDA LS 8'
THREE MILE 15/SCHROYER LS
THREE MILE LS
THREE MILE LS
CRESSWELL LS
HERINGTON LS
LIMESTONE
LS
CRESSWELL LS 8-10'
TOWANDA LS 8'
LS
FLORENCE LS 15-25'
LS
N.R.HAMM
ANDERSON OXANDALE
LS
THREE MILE LS 15'
TOWANDA LS 8'
Cresswell limestone
TOWANDA LS 9'
TOWANDA LS 9'
FT.RILEY LS 15'
LS
TOWANDA LS 6'
FT.RILEY LS 20'
FT.RILEY LS 25'

N.R.HAMM
ANDERSON OXANDALE
HALLETT CONSTRUCTION
HALLETT CONSTRUCTION
HALLETT CONSTRUCTION
HALLETT CONSTRUCTION
HAMM, N.R., QUARRY, INC
N. R. HAMM
N.R.HAMM
ANDERSON OXANDALE

HALLETT CONSTRUCTION

N. R. HAMM
HAMM, N.R., QUARRY, INC
ANDERSON OXANDALE

ANDERSON OXANDALE

Sand & Gravel (6)

Location

Material

Operator

Abandoned

Latitude/Longitude

Code

ID

Seq#

1-16S- 9E C
2-17S- 9E SW
6-16S- 7E SW
27-14S- 9E NW

S & G
CHERT
CHERT GRAVEL 4'
CHERT

LYON COUNTY

1968
1951
1968
1951

38.68501 -96.36694
38.59797 -96.38528
38.68526 -96.70311
38.80781 -96.40344

MR-06-017
MR-06-028
MR-06-012
MR-06-027

17
28
12
27

3518
3529
3513
3528

Morton (MT)

Limestone (1)

Location
27-33S-41W NW

Material
MORTAR BEDS

Operator

Abandoned
1951

Latitude/Longitude
37.15255 -101.76822

Code
MT-01-013

ID
13

Seq#
3544

Sand & Gravel (6)

Location
4-34S-42W SE
15-34S-42W SW
16-34S-42W C
19-32S-39W C
19-33S-40W SW
20-32S-40W W
20-34S-42W C
21-32S-39W C
21-33S-40W ALL
21-33S-40W C
21-33S-41W S
21-34S-42W NE
22-34S-42W C
25-32S-40W NE
29-31S-39W NW
30-32S-39W SE
34-32S-40W SE
35-33S-42W NW

Material
S & G
S & G
S & G
S & G
S & G
S & G
S & G
S & G
S & G
S & G
S & G
S & G
S & G
S & G
S & G
S & G
S & G
S & G
S & G

Operator

MORTON CO. RD. DEPT
KENNETH DREW
MORTON COUNTY

FOREST FULLERTON

MORTON CTY ROAD DEPT
MORTON COUNTY
MORTON COUNTY
STATE HWY. COMMISSION
MORTON COUNTY
STATE HWY. COMMISSION

Abandoned
1951
1968
1981
1998
1978
1951
1998
1998
1998
1993
1981
1974
1968
1968
1968
1951
1951
1951
1951
1951

Latitude/Longitude
37.11599 -101.88580
37.08675 -101.87676
37.08675 -101.89475
37.24690 -101.60548
37.15995 -101.71369
37.25069 -101.69598
37.07223 -101.91282
37.24669 -101.56918
37.15984 -101.67772
37.15982 -101.78191
37.07951 -101.88576
37.07225 -101.87668
37.23971 -101.61436
37.32668 -101.58764
37.23226 -101.59669
37.21797 -101.65048
37.13799 -101.85860

Code
MT-06-015
MT-06-005
MT-06-006
MT-06-018
MT-06-002
MT-06-011
MT-06-019
MT-06-017
MT-06-016
MT-06-003
MT-06-004
MT-06-007
MT-06-008
MT-06-001
MT-06-010
MT-06-012
MT-06-014

ID
15
5
6
18
2
11
19
17
16
3
4
7
8
1
9
10
12
14

Seq#
3546
3536
3537
3549
3533
3542
3550
3548
3547
3534
3535
3538
3539
3532
3540
3541
3543
3545

Nemaha (NM)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-2S-13E SE	COTTONWOOD LS 5'	N. R. HAMM Anderson & Oxendale	1968	39.90285 -95.90626	NM-01-019	19	3569
1-2S-14E SW	LS		1951	39.90335 -95.80214	NM-01-048	48	3598
7-1S-12E SW	LS		1951	39.97615 -96.12160	NM-01-039	39	3589
10-1S-14E SW	LS		1951	39.97557 -95.84001	NM-01-046	46	3596
11-1S-12E SE	COTTONWOOD 6'		1951	39.97549 -96.03786	NM-01-040	40	3590
11-1S-14E SE	Church limestone 6'		1978	39.97569 -95.81169	NM-01-012	12	3562
12-1S-12E NW	LS		1952	39.98265 -96.02851	NM-01-041	41	3591
12-1S-12E SE	Church limestone		1951	39.97536 -96.01898	NM-01-024	24	3574
12-1S-12E SW	READING LS 2'		1952	39.97543 -96.02844	NM-01-050	50	3600
13-3S-12E NW	LS		1968	39.79440 -96.02814	NM-01-013	13	3563
13-3S-14E SW	COTTONWOOD LS 6'	N.R. HAMM	1951	39.78736 -95.80280	NM-01-042	42	3592
14-1S-14E NE	Cottonwood limestone		1974	39.96844 -95.81164	NM-01-049	49	3599
14-3S-12E SW	READING LS 2'		1951	39.78726 -96.04682	NM-01-025	25	3575
15-3S-12E SW	READING LS 2'		1968	39.78733 -96.06569	NM-01-026	26	3576
16-3S-12E SE	TARKIO LS 5-6'		1968	39.78735 -96.07514	NM-01-006	6	3556
17-1S-12E NW	limestone		1968	39.96868 -96.10381	NM-01-007	7	3557
17-3S-12E W2NE	TARKIO LS 5-6'		1952	39.79468 -96.09639	NM-01-042	42	3601
18-1S-12E NW	LS		1968	39.96889 -96.12161	NM-01-051	51	3601
19-1S-12E NW	TARKIO LS 6'		1951	39.95438 -96.12161	NM-01-002	2	3552
20-5S-11E SW	Tarkio limestone 8-9'		1951	39.59880 -96.21506	NM-01-003	3	3553
23-1S-11E NE	TARKIO LS 6'	MARTIN MARIETTA	1978	39.95626 -96.15654	NM-01-044	44	3594
23-1S-11E NENW	LS		1951	39.95376 -96.03770	NM-01-028	28	3578
23-1S-11E W	Elmont limestone		1952	39.95446 -96.14010	NM-01-047	47	3597
23-1S-12E NE	LS		1968	39.94633 -96.01884	NM-01-058	58	3608
24-1S-11E NW	COTTONWOOD LS 5'		1974	39.78011 -95.80282	NM-01-009	9	3559
24-1S-12E SE	READING LS 3'		1968	39.93268 -96.13059	NM-01-045	45	3595
24-3S-14E NW	LS		1951	39.93961 -95.80212	NM-01-046	46	3596
25-1S-11E SE	LS		1951	39.58405 -95.84051	NM-01-047	47	3597
25-1S-14E NW	ELMONT LS 3'		1998	39.93964 -96.09431	NM-01-048	48	3598
27-5S-14E SW	Elmont/Reading limestone		1968	39.93245 -96.09908	NM-01-049	49	3599
29-1S-12E NE	Cottonwood limestone	MCCLAINE CONSTR. CO.	1952	39.57335 -96.00443	NM-01-045	45	3595
29-1S-12E S2	LS		1951	39.92525 -96.10381	NM-01-046	46	3596
31-5S-13E	Elmont/Reading limestone		1952	39.92701 -96.09674	NM-01-047	47	3597
32-1S-12E NW	COTTONWOOD LS 5'		1968	39.56968 -96.02957	NM-01-048	48	3598
32-1S-12E NWNE	LS		1951		NM-01-049	49	3599
32-1S-12E NWNE	Elmont/Reading limestone		1952		NM-01-050	50	3600
36-5S-12E SENW	Neva limestone		1952		NM-01-051	51	3601
36-5S-12E SW	COTTONWOOD LS 5'		1968		NM-01-052	52	3602
					NM-01-053	53	3603
					NM-01-054	54	3604

Nemaha (NM)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
2-2S-12E C	S & G	UHLIG & REISE	1968	39.90324 -96.04732	NM-06-016	16	3566
4-3S-14E SE	GLACIAL SAND 10-20'	(EDWIN HENNEGER)	1968	39.81618 -95.84967	NM-06-027	27	3577
5-3S-14E NE	S & G		1951	39.82336 -95.86839	NM-06-054	54	3604
5-4S-14E SW	S & G		1951	39.72911 -95.87792	NM-06-055	55	3605
5-5S-13E SE	SAND	(LAWRENCE SCHMIDT)	1951	39.64222 -95.98121	NM-06-037	37	3587
8-5S-13E SE	S & G 35'	MARCEY S & G	1968	39.62773 -95.98132	NM-06-038	38	3588
11-3S-12E SE	S & G		1968	39.80173 -96.03752	NM-06-023	23	3573
11-4S-14E NW	S & G	(GEO. MCDANIEL)	1968	39.72191 -95.82159	NM-06-029	29	3579
11-4S-14E SW	S & G	(GEO. MCDANIEL)	1968	39.71468 -95.82159	NM-06-030	30	3580
12-3S-12E SWSE	gravel 50'		1952	39.79976 -96.02109			6165
12-4S-14E NW	S & G		1951	39.72195 -95.80273	NM-06-056	56	3606
12-4S-14E S	S & G		1968	39.71470 -95.79801	NM-06-031	31	3581
13-3S-12E NW	S & G		1951	39.79440 -96.02814	NM-06-053	53	3603
14-2S-12E SE	S & G		1951	39.87421 -96.03787	NM-06-052	52	3602
16-1S-11E NW	S & G	ROTTINGHAUS ROCK & GRAV. CO.	1974	39.96866 -96.19666	NM-06-001	1	3551
18-1S-14E NW	GLACIAL S & G 10'	ROTZ LEASE	1968	39.96792 -95.89685	NM-06-014	14	3564
25-5S-12E SW	GLACIAL S & G 15'		1968	39.58416 -96.02790	NM-06-034	34	3584
26-2S-12E SE	S & G		1968	39.84510 -96.03773	NM-06-017	17	3567
27-1S-12E SE	GRAVEL & BOULDERS 10'	ROTTINGHAUS ROCK & GRAV. (SCOTT)	1968	39.93213 -96.05658	NM-06-008	8	3558
27-4S-14E SW	GLACIAL S & G 10-15'	OAK VALLEY CONSTRUCTION	1968	39.67108 -95.84032	NM-06-032	32	3582
28-1S-13E SE	S & G 15-20'	ROTTINGHAUS ROCK & GRAV.	1968	39.93176 -95.96286	NM-06-010	10	3560
28-4S-14E SE	S & G		1974	39.67106 -95.84972	NM-06-033	33	3583
29-4S-14E NE	S & G		1951	39.67837 -95.86847	NM-06-057	57	3607
30-1S-14E SW	S & G 20-25'	MOSE EDELMAN	1968	39.93169 -95.89679	NM-06-015	15	3565
30-2S-13E SW	SAND		1968	39.84490 -96.00951	NM-06-020	20	3570
31-2S-13E NW	SAND		1968	39.83765 -96.00948	NM-06-021	21	3571
32-1S-11E SE	GLACIAL S & G	UHLIG & REISE	1968	39.91803 -96.20596	NM-06-005	5	3555
32-1S-13E NE	S & G 12-15'	CHARLES REISE CONSTRUCTION	1974	39.92451 -95.98155	NM-06-011	11	3561
32-2S-13E NW	SAND		1968	39.83761 -95.99086	NM-06-022	22	3572
34-5S-12E SE	SILT, GLACIAL OUTWASH 20-25		1968	39.56968 -96.05594	NM-06-035	35	3585
35-2S-12E SE	S & G		1968	39.83054 -96.03763	NM-06-018	18	3568

Neosho (NO)

Clay/Shale (7)

Location	Material
25-27S-17E C	CLAY
27-27S-17E C	CLAY

Operator
ASH GROVE CEMENT CO.
ASH GROVE CEMENT CO.

Abandoned	Latitude/Longitude	Code	ID	Seq#
1998	37.66373 -95.50262	NO-07-061	61	3665
1981	37.66372 -95.53919	NO-07-003	3	3611

Limestone (1)

Location	Material
1-30S-18E SW	LS
3-29S-19E SE	LS
3-29S-21E NE	LS
3-29S-21E SW	WORLAND LS 7-9'
4-29S-21E C	WORLAND LS 8-9'
9-29S-20E N	LS
10-27S-19E SE	WINTERSET LS 12'
10-27S-21E SE	LS
10-28S-19E W	LS
12-27S-20E SE	WINTERSET LS 15'
12-29S-19E NW	WINTERSET LS 15-20'
16-30S-20E N	WORLAND 27'
16-30S-20E SE	WORLAND LS
17-27S-19E NW	LS
18-27S-21E SW	LS
20-27S-18E NW	LS
22-27S-19E SE	FONTANA SHALE/BLACK LS 6-8
23-27S-17E C	RAYTOWN 30'
23-27S-19E C	LS
23-30S-18E NE	LS
23-30S-18E SW	LS
24-27S-17E C	RAYTOWN 36'
24-27S-18E C	LS
25-27S-17E C	LS
25-27S-18E C	LS
27-27S-20E NW	WINTERSET LS 14-15'
29-27S-18E NE	LS
33-29S-19E NE	WINTERSET LS 20'
34-27S-20E NE	WINTERSET LS 15'
34-29S-19E SW	WINTERSET LS 30'
36-27S-20E NW	WINTERSET LS 20'
36-29S-20E SW	LS

Operator
NEOSHO CO.
JOE O'BRIEN
JOE O'BRIEN
BEACHNER CONSTR.
FREETO CONSTRUCTION CO.
NELSON BROS.
NEOSHO COUNTY
NELSON BROS.
MIDWEST MINERALS
MIDWEST MINERALS
NELSON BROS.
ASH GROVE CEMENT CO.
NEOSHO COUNTY
ASH GROVE CEMENT CO.
ASH GROVE CEMENT CO.
ASH GROVE CEMENT CO.
NEOSHO COUNTY
NEOSHO COUNTY
BYERS & SONS
NEOSHO COUNTY
NELSON BROS.
NELSON BROS.

Abandoned	Latitude/Longitude	Code	ID	Seq#
1998	37.46021 -95.39270	NO-01-066	66	3670
1968	37.54753 -95.31125	NO-01-026	26	3631
1951	37.55463 -95.09286	NO-01-049	49	3663
1968	37.54745 -95.10217	NO-01-036	36	3640
1968	37.54738 -95.12042	NO-01-037	37	3641
1998	37.53970 -95.22495	NO-01-065	65	3669
1968	37.70695 -95.31108	NO-01-012	12	3618
1998	37.70729 -95.09233	NO-01-019	19	3625
1968	37.62315 -95.32006	NO-01-023	23	3629
1968	37.70827 -95.16506	NO-01-015	15	3621
1968	37.54018 -95.28387	NO-01-028	28	3632
1998	37.43849 -95.22426	NO-01-041	41	3645
1998	37.43118 -95.21975	NO-01-042	42	3646
1951	37.69982 -95.35688	NO-01-047	47	3651
1951	37.69399 -95.15611	NO-01-048	48	3652
1951	37.68536 -95.46616	NO-01-046	46	3650
1968	37.67789 -95.31105	NO-01-013	13	3619
1981	37.67833 -95.52089	NO-01-001	1	3609
1974-78	37.67782 -95.30193	NO-01-014	14	3620
1968	37.42387 -95.40200	NO-01-040	40	3644
1951	37.41661 -95.41115	NO-01-050	50	3654
1981	37.67832 -95.50258	NO-01-002	2	3610
1974	37.67821 -95.39258	NO-01-009	9	3615
1998	37.66373 -95.50262	NO-01-064	64	3668
1974	37.66364 -95.39262	NO-01-010	10	3616
1968	37.67070 -95.21081	NO-01-016	16	3622
1968	37.67081 -95.45690	NO-01-011	11	3617
1968	37.48198 -95.32880	NO-01-029	29	3633
1968	37.65617 -95.20177	NO-01-017	17	3623
1968	37.47464 -95.31949	NO-01-030	30	3634
1968	37.65649 -95.17432	NO-01-018	18	3624
1968	37.47481 -95.17430	NO-01-035	35	3639

Neosho (NO)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
3-29S-19E NE	GRAVEL		1968	37.55469 -95.31107	NO-06-025	25	3630
5-28S-19E SE	S & G		1951	37.63427 -95.34724	NO-06-054	54	3658
5-30S-21E C	S & G	NEOSHO CO. PUBLIC WORKS	1998	37.46032 -95.13758	NO-06-043	43	3647
7-28S-19E SW	GRAVEL		1968	37.61991 -95.37463	NO-06-020	20	3626
7-30S-21E C	S & G	NEOSHO CO. PUBLIC WORKS	1998	37.44617 -95.15576	NO-06-044	44	3648
7-30S-21E C	S & G	MELVIN HARRIS	1993	37.44617 -95.15576	NO-06-059	59	3663
8-28S-19E NE	GRAVEL		1968	37.62704 -95.34724	NO-06-021	21	3627
8-28S-19E SW	GRAVEL		1968	37.61991 -95.35648	NO-06-022	22	3628
8-30S-21E C	S & G	NEOSHO CO. PUBLIC WORKS	1998	37.44599 -95.13750	NO-06-045	45	3649
10-29S-20E SE	S & G		1951	37.53265 -95.20224	NO-06-055	55	3659
15-27S-18E C	S & G	NEOSHO CO. PUBLIC WORKS	1998	37.69310 -95.42941	NO-06-005	5	3613
15-27S-18E C	S & G	NEOSHO CTY PUBLIC WORKS DEP	1993	37.69310 -95.42941	NO-06-060	60	3664
15-29S-20E SE	S & G	HY GRADE CONST.	1974	37.51801 -95.20219	NO-06-031	31	3635
16-29S-21E C	S & G	JAMES BLACKBURN	1998	37.51819 -95.12016	NO-06-038	38	3642
20-30S-21E C	S & G	LARRY MARTIN	1998	37.41700 -95.13762	NO-06-063	63	3667
22-28S-18E NE	S & G		1951	37.59812 -95.42040	NO-06-053	53	3657
22-29S-21E SW	S & G		1951	37.50370 -95.10184	NO-06-057	57	3661
23-29S-20E NW	S & G	HY GRADE CONST.	1974	37.51068 -95.19312	NO-06-032	32	3636
24-29S-20E SW	GRAVEL		1968	37.50341 -95.17515	NO-06-033	33	3637
25-29S-20E C	S & G	NEOSHO CO. PUBLIC WORKS	1998	37.48901 -95.17457	NO-06-034	34	3638
26-29S-20E NE	S & G		1951	37.49612 -95.18388	NO-06-056	56	3660
31-29S-21E C	S & G	NEOSHO CO. PUBLIC WORKS	1998	37.47482 -95.15624	NO-06-039	39	3643
33-30S-21E NE	S & G		1951	37.39486 -95.11038	NO-06-058	58	3662
35-27S-20E NE	S & G		1951	37.65624 -95.18343	NO-06-052	52	3656
36-27S-18E NW	S & G		1951	37.65632 -95.39268	NO-06-051	51	3655

Sandstone (3)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
8-27S-18E C	COTTAGE GROVE SANDSTONE	ASH GROVE CEMENT CO.	1974	37.70720 -95.46626	NO-03-004	4	3612
8-27S-18E C	SANDSTONE	ASH GROVE CEMENT CO.	1998	37.70720 -95.46626	NO-03-062	62	3666
17-27S-18E N NE	COTTAGE GROVE SANDSTONE	ASH GROVE CEMENT CO.	1998	37.70178 -95.45709	NO-03-006	6	3614

Ness (NS)

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
9-19S-26W NE	LS		1951	38.41808 -100.19482	NS-01-067	67	3735
9-19S-26W SW	LS		1951	38.41090 -100.20383	NS-01-068	68	3736

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1-16S-21W C	S & G	Operator ALLIED, INC.	1981	38.68693 -99.59875	NS-06-001	1	3671
1-16S-21W C	S & G	ALLIED, INC	1993	38.68693 -99.59875	NS-06-073	73	3741
1-16S-24W ALL	S & G	NESS CTY ROAD DEPT	1993		NS-06-081	81	3749
1-16S-25W C	S & G	NESS CO. RD. DEPT	1998	38.68533 -100.04078	NS-06-013	13	3681
1-17S-23W ALL	S & G	NESS CTY ROAD DEPT	1993		NS-06-077	77	3745
1-17S-23W C	S & G	NESS CO. RD. DEPT	1998	38.59970 -99.82182	NS-06-020	20	3688
2-16S-23W SE	S & G		1951	38.68619 -99.82933	NS-06-055	55	3723
2-16S-24W C	S & G	NESS CO. RD. DEPT	1998	38.68562 -99.94897	NS-06-009	9	3677
3-18S-25W SE	S & G	(MOSES BROS.)	1968	38.51195 -100.06947	NS-06-036	36	3704
3-18S-26W NE	S & G	NESS CITY	1961	38.51955 -100.17841	NS-06-038	38	3706
5-17S-22W C	S & G	NESS CO. RD. DEPT	1974	38.59999 -99.78554	NS-06-018	18	3686
6-16S-22W C	S & G	NESS CO. RD. DEPT	1981	38.68654 -99.80161	NS-06-002	2	3672
6-17S-22W C	S & G	NESS CO. RD. DEPT	1974	38.59985 -99.80348	NS-06-019	19	3687
7-16S-22W NE	S & G	NESS COUNTY	1951	38.67982 -99.79292	NS-06-053	53	3721
7-16S-26W C	S & G		1974	38.67202 -100.24272	NS-06-016	16	3684
7-17S-26W NW	S & G	NESS COUNTY	1968	38.59226 -100.24317	NS-06-025	25	3693
7-18S-25W SW	S & G	(TED DUMLER)	1968	38.49790 -100.13233	NS-06-037	37	3705
9-16S-25W C	S & G	(MOSES BROS.)	1998	38.67161 -100.09705	NS-06-014	14	3682
9-16S-25W C	S & G	NESS CO. RD. DEPT	1993	38.67161 -100.09705	NS-06-084	84	3752
11-16S-24W C	S & G	NESS CTY ROAD DEPT	1974	38.67130 -99.94953	NS-06-010	10	3678
12-16S-23W SE	S & G	NESS COUNTY	1968	38.67215 -99.81113	NS-06-006	6	3675
13-16S-22W NE	S & G	(C.L.TURNER)	1951	38.66565 -99.70107	NS-06-054	54	3722
13-16S-23W NE	S & G		1968	38.66491 -99.81131	NS-06-007	7	3676
14-16S-24W SE	S & G	(C.L.TURNER)	1951	38.66470 -99.82990	NS-06-056	56	3724
14-16S-24W SE	S & G	NESS COUNTY	1951	38.65681 -99.94057	NS-06-057	57	3725
16-17S-23W C	S & G	NESS CITY	1961	38.57034 -99.87677	NS-06-021	21	3689
17-16S-24W NE	SAND	NESS COUNTY	1974	38.66357 -99.99577	NS-06-011	11	3679
17-18S-22W C	S & G	NESS CO. RD. DEPT	1998	38.48373 -99.78424	NS-06-029	29	3697
18-16S-24W C	S & G	NESS CTY ROAD DEPT	1993	38.65630 -100.02311	NS-06-012	12	3680
18-16S-24W C	SAND	(GRACE BEARDSLEE)	1968	38.48242 -100.01384	NS-06-030	30	3750
18-18S-24W SE	S & G		1951	38.49076 -100.23337	NS-06-065	65	3733
18-18S-26W NE	S & G	NESS CITY	1961	38.40373 -100.24078	NS-06-041	41	3709
18-19S-26W NW	S & G	(C.C. MOORE)	1968	38.55592 -100.23370	NS-06-026	26	3694

Ness (NS)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seg#
19-18S-24W NE	SAND	(B.FITZGERALD)	1968	38.47516 -100.01371	NS-06-031	31	3699
19-20S-22W NW	S & G		1951	38.30160 -99.80077	NS-06-069	69	3737
20-18S-23W NW	S & G		1951	38.47568 -99.89422	NS-06-061	61	3729
20-18S-24W SE	S & G		1951	38.46798 -99.99514	NS-06-063	63	3731
21-18S-24W NE	MINERAL FILLER	(CHAS. HULME)	1968	38.47535 -99.97688	NS-06-033	33	3701
21-18S-24W NW	SAND	(LOREN PETERS)	1968	38.47528 -99.98607	NS-06-032	32	3700
21-20S-22W NW	S & G		1951	38.30159 -99.76390	NS-06-070	70	3738
22-18S-24W C	S & G	NESS COUNTY	1974	38.46820 -99.96753	NS-06-034	34	3702
22-18S-25W SE	S & G		1951	38.46815 -100.06851	NS-06-064	64	3732
23-20S-26W ALL	S & G	NESS CTY ROAD DEPT	1993		NS-06-085	85	3753
23-20S-26W C	S & G	NESS COUNTY	1974-81	38.29477 -100.16562	NS-06-050	50	3718
24-16S-22W C	S & G	NESS CO. RD. DEPT	1981	38.64383 -99.71095	NS-06-004	4	3673
24-16S-22W C	S & G	NESS CTY ROAD DEPT	1993	38.64383 -99.71095	NS-06-075	75	3743
24-19S-21W SW	S & G		1951	38.38219 -99.59859	NS-06-066	66	3734
24-20S-23W NW	S & G	KNOW SAND CO.	1968	38.30158 -99.81917	NS-06-042	42	3710
25-16S-22W NW	S & G		1951	38.63658 -99.71110	NS-06-052	52	3720
25-16S-25W NW	S & G	(R.N.MARKOFER)	1968	38.63448 -100.04204	NS-06-015	15	3683
25-17S-26W NW	S & G	NESS COUNTY	1974	38.54845 -100.15111	NS-06-027	27	3695
25-19S-21W C	S & G	NESS CTY ROAD DEPT	1993	38.36765 -99.59831	NS-06-074	74	3742
25-19S-21W SE	S & G	NESS CITY	1974	38.36762 -99.58913	NS-06-039	39	3707
25-20S-23W NW	S & G	NESS CITY	1961	38.28703 -99.81879	NS-06-043	43	3711
27-18S-21W NW	S & G	(R.J.PIVONKA)	1968	38.46193 -99.63647	NS-06-028	28	3696
27-20S-23W NW	S & G	(OLIN J. MARHOFER)	1968	38.28704 -99.85549	NS-06-044	44	3712
28-17S-26W NE	S & G		1951	38.54852 -100.19698	NS-06-060	60	3728
28-20S-22W SW	S & G	NESS CITY	1951	38.27981 -99.76363	NS-06-071	71	3739
29-17S-23W W	S & G	(J.M.GERSTNER)	1961	38.54478 -99.89507	NS-06-022	22	3690
29-17S-24W NE	S & G	(MRS.MAYBELL MINOR)	1968	38.54777 -99.99637	NS-06-024	24	3692
29-20S-23W SE	S & G	NESS CTY ROAD DEPT	1968	38.27964 -99.88301	NS-06-045	45	3713
31-17S-23W ALL	S & G	NESS COUNTY	1993		NS-06-078	78	3746
31-17S-23W SE	S & G		1968	38.52660 -99.90401	NS-06-023	23	3691
31-18S-23W SESE	S & G	(J.E.FICKIN)	1951	38.43788 -99.90067	NS-06-062	62	3730
31-20S-23W NE	S & G	NESS CTY ROAD DEPT	1968	38.27242 -99.90113	NS-06-046	46	3714
32-16S-22W C	S & G		1993	38.61461 -99.78563	NS-06-076	76	3744
32-17S-24W NE	S & G		1951	38.53333 -99.99622	NS-06-059	59	3727
32-20S-23W C	S & G	NESS CTY ROAD DEPT	1993	38.26514 -99.89175	NS-06-079	79	3747
32-20S-23W C	S & G	NESS CO. RD. DEPT	1998	38.26514 -99.89175	NS-06-047	47	3715
34-16S-25W SW	S & G		1951	38.61340 -100.07954	NS-06-058	58	3726
35-16S-26W SE	S & G	(W.M.STUTS)	1968	38.61378 -100.16063	NS-06-017	17	3685
35-20S-23W ALL	S & G	NESS CTY ROAD DEPT	1993		NS-06-080	80	3748
35-20S-23W C	S & G	NESS CO. RD. DEPT	1998	38.26528 -99.83665	NS-06-048	48	3716

Ness (NS)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
36-16S-22W SW	S & G	(CHARLEY MUSSELMAN)	1968	38.61494 -99.71141	NS-06-005	5	3674
36-19S-24W SE	S & G	(CLEMENT I PHELPS)	1968	38.35255 -99.92002	NS-06-035	35	3703
36-20S-23W SE	S & G		1951	38.26535 -99.80905	NS-06-072	72	3740
36-20S-24W C	S & G	NESS CTY ROAD DEPT	1993	38.26518 -99.92841	NS-06-083	83	3751
36-20S-24W SE	S & G	NESS CO. RD. DEPT	1998	38.26519 -99.91917	NS-06-049	49	3717

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1-16S-21W SE	OPALINE SANDSTONE		1951	38.68693 -99.58953	NS-03-051	51	3719

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
6-19S-26W SW	VOLCANIC ASH	(GUY REEVES)	1968	38.42539 -100.24132	NS-08-040	40	3708

Norton (NT)

Clay/Shale (7)

Location
13- 5S-21W NW

Material
CLAY

Operator
PHILLIPS CO.

Abandoned
1998

Latitude/Longitude
39.62170 -99.64171

Code
NT-07-079

ID
79

Seq#
3829

Limestone (1)

Location
8- 2S-21W NE
10- 2S-21W SW
13- 1S-25W NW
22- 2S-21W NW
26- 2S-23W SW
33- 2S-23W NE
34- 2S-23W NW

Material
LS
LS
SILICIFIED CHALK
LS
SILICIFIED CHALK
SILICIFIED CHALK
SILICIFIED CHALK

Operator

Abandoned
1951
1951
1951
1951
1951
1951
1951

Latitude/Longitude
39.89656 -99.70631
39.88938 -99.67813
39.96898 -100.08913
39.86783 -99.67808
39.84576 -99.88369
39.83856 -99.91196
39.83857 -99.90254

Code
NT-01-049
NT-01-050
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Sand & Gravel (6)

Location
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1- 5S-25W SE
3- 5S-23W SE
3- 5S-24W SE
5- 4S-24W SE
5- 5S-23W NW
6- 4S-21W SW
7- 1S-24W NE
8- 2S-21W NE
8- 3S-24W NW
8- 3S-24W NW
8- 3S-24W NW
8- 5S-23W NE
9- 5S-23W SW
9- 5S-24W SW
10- 5S-24W NE
11- 3S-24W SW
11- 5S-23W NW
12- 3S-24W NE
12- 5S-23W SE
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Operator
SIEBERT SAND COMPANY

(A.N.UNDERWOOD)

NORTON CO. HWY DEPT
NORTON CTY HIGHWAY DEPT
(ELMER TURNER)
STATE HWY. COMMISSION

(F.H.BELDEN)

(L.STEPHEN)

(GEORGE DELMONT)
(WM. CAMPBELL)
(G.A.SANBORNE)

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39.64301 -100.08221
39.64290 -99.89435
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39.72990 -100.04411
39.65026 -99.94119
39.73005 -99.73520
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Norton (NT)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
14-5S-24W NW	SAND	(K.R.LEIDIG)	1968	39.62122 -99.99706	NT-06-038	38	3791
15-4S-22W NE	SAND	(A.H.BERGEN)	1968	39.70805 -99.78185	NT-06-020	20	3773
15-5S-23W SE	S & G	NORTON CO.	1998	39.61386 -99.89425	NT-06-034	34	3787
15-5S-23W SE	S & G 10'	NORTON CTY HIGHWAY DEPT	1993	39.61386 -99.89425	NT-06-076	76	3826
15-5S-24W NW	S & G		1951	39.62118 -100.01587	NT-06-072	72	3822
18-4S-22W SW	SAND	(LAWRENCE RIEMAN	1968	39.70094 -99.84738	NT-06-021	21	3774
18-4S-24W C	S & G	NORTON CO.	1998	39.70096 -100.07253	NT-06-080	80	3830
19-5S-25W SE	SAND	STATE HWY. COMMISSION	1974	39.59971 -100.17313	NT-06-041	41	3793
20-4S-22W SW	SAND	(ELMER TURNER)	1968	39.68646 -99.82867	NT-06-022	22	3775
20-4S-23W SE	SAND	(STANLEY BRADY)	1968	39.68631 -99.93208	NT-06-023	23	3776
21-2S-21W SW	SAND	(GEORGE DELIMONT)	1968	39.68046 -99.69695	NT-06-003	3	3756
21-4S-23W SW	S & G	(LEO JAKABOWSKI)	1968	39.68623 -99.92279	NT-06-024	24	3777
21-5S-23W NE	SAND	(J.S.DELP)	1968	39.60660 -99.91302	NT-06-035	35	3788
23-2S-22W SE	SAND	(J.N.BIEBER)	1968	39.86052 -99.76227	NT-06-006	6	3759
23-3S-24W NW	S & G		1951	39.78046 -99.99715	NT-06-057	57	3808
23-4S-22W NW	S & G		1951	39.69360 -99.77258	NT-06-060	60	3811
24-2S-22W NE	SAND	(J.A.FRITZ)	1968	39.86785 -99.74355	NT-06-007	7	3760
25-4S-23W NW	SAND	(MARION KREHBIEL)	1968	39.67926 -99.86636	NT-06-025	25	3778
26-2S-22W NE	SAND	(PERCY WHITAKER)	1968	39.85327 -99.76225	NT-06-009	9	3762
26-2S-22W NW	SAND	(MRS. JOHN DONOVAN)	1968	39.85317 -99.77158	NT-06-010	10	3763
28-2S-21W NW	SAND	(LEE HORNEY)	1968	39.85326 -99.69696	NT-06-004	4	3757
28-2S-22W NE	S & G	(EUGENE W. FISHER)	1968	39.85318 -99.79977	NT-06-011	11	3764
28-2S-24W SW	S & G	(MARVIN WUDTKE)	1968	39.84588 -100.03404	NT-06-012	12	3765
28-4S-21W SW	SAND	(J.M.SULLIVAN)	1968	39.67235 -99.69785	NT-06-019	19	3772
28-4S-23W SW	SAND	(M. ATTERBERRY)	1968	39.67182 -99.92259	NT-06-027	27	3780
29-2S-21W NE	SAND	(VINCENT FIELDS)	1968	39.85324 -99.70635	NT-06-005	5	3758
29-5S-25W SE	S & G	NORTON CO. RD.	1998	39.58518 -100.15694	NT-06-042	42	3794
29-5S-25W SE	S & G 12'	NORTON CTY HIGHWAY DEPT	1993	39.58518 -100.15694	NT-06-078	78	3828
30-5S-24W SE	S & G	(JOE SHANDLER)	1968	39.58510 -100.06299	NT-06-039	39	3792
31-1S-21W SW	S & G		1951	39.91829 -99.73398	NT-06-045	45	3796
34-1S-21W SE	S & G	WAYNE DAVIS	1968	39.91840 -99.66875	NT-06-001	1	3754
34-4S-23W SE	S & G	(MARGARET CARPENTER)	1968	39.65743 -99.89433	NT-06-029	29	3782
34-5S-25W NW	S & G	(PAUL P. DELLERE)	1968	39.57789 -100.12904	NT-06-043	43	3795
35-5S-25W SW	S & G		1951	39.57053 -100.11015	NT-06-074	74	3824
36-4S-24W NE	S & G		1951	39.66481 -99.96924	NT-06-062	62	3813

Sandstone (3)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
5-5S-22W SW	OPALINE SANDSTONE		1951	39.64297 -99.82906	NT-03-065	65	3815

Norton (NT)

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
7-5S-24W NE	GREEN SANDSTONE	(L.H.WOOD)	1968	39.63581 -100.06300	NT-03-036	36	3789
23-5S-21W NW	OPALINE SANDSTONE		1951	39.60709 -99.66039	NT-03-064	64	3814
29-4S-21W SW	OPALINE SANDSTONE		1951	39.67205 -99.71689	NT-03-058	58	3809
30-4S-21W SE	OPALINE SANDSTONE		1951	39.67198 -99.72629	NT-03-059	59	3810
34-4S-23W SW	GREEN SANDSTONE	(CLEVE EDGETT)	1968	39.65736 -99.90369	NT-03-028	28	3781

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
2-3S-25W SE	VOLCANIC ASH	(KATE SHEPARD MAGER)	1968	39.81680 -100.10020	NT-08-016	16	3769
25-2S-22W SW	VOLCANIC ASH	CALVERT MINES, INC	1978	39.84609 -99.75290	NT-08-008	8	3761
25-2S-22W SW	Tertiary volcanic ash 16'	Wyandotte Chemical Co.	1952	39.84609 -99.75290			5938
25-3S-25W SW	VOLCANIC ASH	(RAYMOND ANKERMAN)	1968	39.75883 -100.09106	NT-08-017	17	3770
26-2S-22W SE	Tertiary volcanic ash 16'	Wyandotte Chemical Co.	1952	39.84605 -99.76223			5940
27-4S-23W SE	VOLCANIC ASH	(ROY POGUE)	1968	39.67188 -99.89435	NT-08-026	26	3779
32-3S-24W SE	VOLCANIC ASH	SAN ORE CONSTRUCTION CO.	1974	39.74441 -100.04406	NT-08-015	15	3768
35-2S-22W NE	Tertiary volcanic ash 16'	Wyandotte Chemical Co.	1952	39.83881 -99.76221			5941
36-2S-22W NW	Tertiary volcanic ash 16'	Wyandotte Chemical Co.	1952	39.83885 -99.75285			5939

Osage (OS)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/longitude	Code	ID	Seq#
1-15S-14E SE	BERN LS 2-9'		1968	38.77155 -95.80166	OS-01-006	6	3836
2-18S-16E SWSW	Plattsmouth limestone		1952	38.50877 -95.61690			6125
3-18S-16E C	Plattsmouth limestone		1952	38.51062 -95.63293			6124
3-18S-16E SE	PLATTSMOUTH LS 13-22'		1968	38.51062 -95.62376	OS-01-036	36	3864
4-17S-17E NW	Plattsmouth limestone	Dusenbury Concrete & Material Co.	1952	38.51062 -95.63293			6122
4-18S-16E NENE	KERFORD LS 16-25'	KILLOUGH, INC.	1968-78	38.60500 -95.54073	OS-01-026	26	3855
5-15S-15E NE	Plattsmouth limestone		1952	38.51984 -95.63972			6123
6-16S-15E NE	LS		1951	38.77851 -95.76508	OS-01-039	39	3867
6-16S-16E C	ERVINE CK. LS 8-22'		1951	38.69179 -95.78778	OS-01-043	43	3871
7-16S-16E SW	OZAWKIE LS 10-17'	MURRAY LS.	1968	38.68472 -95.68656	OS-01-015	15	3845
8-17S-17E SE	TOPEKA LS 15'		1968	38.67036 -95.68681	OS-01-016	16	3846
9-15S-16E SWSE	Topeka limestone (structural use)		1968	38.58337 -95.55013	OS-01-027	27	3856
11-14S-14E NE	READING LS 3-7'		1952	38.75517 -95.63721			6120
11-18S-14E NW	LS	N.R.HAMM	1968	38.85134 -95.82111	OS-01-001	1	3831
11-18S-14E S	TOPEKA LS 15'		1974	38.50287 -95.83421	OS-01-029	29	3858
12-15S-13E SE	TARKIO LS 2-5'		1968	38.49564 -95.82967	OS-01-030	30	3859
12-15S-14E NW	BERN LS 2-9'		1968	38.75727 -95.91335	OS-01-005	5	3835
13-15S-13E NE	LS		1968	38.76448 -95.81107	OS-01-007	7	3837
14-16S-13E NE	LS		1951	38.75002 -95.91333	OS-01-038	38	3866
15-16S-14E S	LS	N.R.HAMM	1951	38.66258 -95.93530	OS-01-041	41	3869
15-16S-17E NE	KERFORD LS 16-25'		1974	38.65532 -95.84754	OS-01-011	11	3841
16-15S-14E NE	BERN LS 2-9'		1968	38.66311 -95.51302	OS-01-017	17	3847
16-18S-14E C	LS	N.R.HAMM	1968	38.75011 -95.85770	OS-01-008	8	3838
17-16S-14E SW	LS		1974	38.48123 -95.87141	OS-01-031	31	3860
18-16S-17E SW	LECOMPTON LS 5-6'		1951	38.65532 -95.88916	OS-01-042	42	3870
19-15S-15E SW	LS		1968	38.65564 -95.57751	OS-01-018	18	3848
20-18S-14E C	LS	N.R.HAMM	1951	38.72816 -95.79250	OS-01-040	40	3868
20-18S-17E NE	Plattsmouth limestone		1974	38.46670 -95.88985	OS-01-032	32	3861
21-16S-17E SE	LS		1952	38.47412 -95.54996			6126
21-18S-14E C	LS	N.R.HAMM	1951	38.64133 -95.53159	OS-01-044	44	3872
21-18S-15E ALL	LS	NELSON QUARRIES	1974	38.46667 -95.87138	OS-01-033	33	3862
22-16S-17E NE	PLATTSMOUTH LS 13-22'		1993	38.64857 -95.51311	OS-01-051	51	3879
23-14S-15E SW	UTOPIA LS 5-16'	PERRY JONES	1968	38.81522 -95.71910	OS-01-019	19	3849
24-14S-14E SE	LS	PERRY JONES	1968	38.81454 -95.80206	OS-01-003	3	3833
25-16S-15E W	ERVINE CK. LS 8-22'		1951	38.63052 -95.70595	OS-01-037	37	3865
26-15S-15E SW	TOPEKA LS 15'	CONCRETE MATERIALS	1968	38.71346 -95.71846	OS-01-012	12	3842
27-17S-14E NE	LS		1968	38.54636 -95.84328	OS-01-045	45	3840
27-17S-15E SE	LS		1951	38.53956 -95.73328	OS-01-046	46	3873
30-14S-14E NE	TARKIO LS 2-5'	PERRY JONES	1968	38.80817 -95.89526	OS-01-002	2	3832

Osage (OS)

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
30-17S-15E SW	HARTFORD 2.1'	BLACKTOP CONST. CO.	1998	38.53912 -95.79731	OS-01-023	23	3852
30-17S-15E SW	HARTFORD LS 10.6'	SHEARS, J.H., SONS, INC	1993	38.53912 -95.79731	OS-01-052	52	3880
32-14S-17E NW	ERVINE CK. LS 8-22'	PERRY JONES	1968	38.79318 -95.55157	OS-01-004	4	3834
32-14S-17E NWNE	Ervine Creek limestone 16'		1952	38.79498 -95.54457			6121
33-16S-17E NE	PLATTSMOUTH 18.2'	KILLOUGH, INC	1998	38.61948 -95.53149	OS-01-020	20	3850
34-17S-16E SW	PLATTSMOUTH LS 13-22'	MARTIN MARIETTA	1974-78	38.52530 -95.63284	OS-01-024	24	3853
35-16S-15E NE	LS	N. R. HAMM	1998	38.61958 -95.71535	OS-01-014	14	3844
35-16S-15E NW	ERVINE CK. LS 8-22'	CONCRETE MATERIALS	1968	38.61954 -95.72453	OS-01-013	13	3843
35-17S-16E SW	PLATTSMOUTH LS		1968	38.52529 -95.61441	OS-01-025	25	3854
36-18S-15E NW	S & G		1951	38.44516 -95.70549	OS-01-047	47	3875
36-18S-15E SE	SPRING BRANCH LS 5-6'		1968	38.43792 -95.69628	OS-01-035	35	3863

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
4-18S-14E NE	CHERT GRAVEL		1968	38.51737 -95.86186	OS-06-028	28	3857
4-18S-15E SW	S & G		1951	38.51038 -95.76083	OS-06-050	50	3878
5-18S-14E NE	S & G		1951	38.51743 -95.88041	OS-06-049	49	3877
12-15S-15E NW	CHERT GRAVEL		1968	38.76437 -95.69989	OS-06-009	9	3839
27-17S-14E NW	CHERT GRAVEL		1968	38.54632 -95.85270	OS-06-021	21	3851
27-17S-14E SWNE	flint gravel		1952	38.54453 -95.84564			6119
33-17S-15E NW	S & G		1951	38.53218 -95.76101	OS-06-048	48	3876

Osborne (OB)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
12- 9S-13W SW	LS		1951	39.28233 -98.72672	OB-01-051	51	3931
16- 6S-13W NE	LS		1951	39.53601 -98.77150	OB-01-034	34	3914
19- 9S-12W SE	FT.HAYS LS	(V.L.VAGUE)	1968	39.25246 -98.69881	OB-01-019	19	3899
36- 6S-12W SE	LS		1951	39.48419 -98.60445	OB-01-030	30	3910

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1- 6S-13W NW	S & G		1951	39.56416 -98.72446	OB-06-031	31	3911
2- 6S-11W NW	S & G		1951	39.56390 -98.51976	OB-06-024	24	3904
2- 7S-15W SE	SAND	(C.COX)	1968	39.46960 -98.95678	OB-06-013	13	3893
3- 6S-11W SW	LS GRAVEL	(FRANK BOWER)	1968	39.55653 -98.53847	OB-06-001	1	3881
3- 7S-15W NE	SAND GRAVEL	(A SMITH)	1968	39.47684 -98.97534	OB-06-014	14	3894
4- 6S-13W NE	S & G		1951	39.56429 -98.77098	OB-06-032	32	3912
4- 7S-15W SE	SAND	OSBORNE COUNTY	1974	39.46951 -98.99417	OB-06-015	15	3895
8- 8S-11W NE	S & G		1951	39.37589 -98.56882	OB-06-046	46	3926
8-10S-15W SW	S & G		1951	39.19453 -99.02390	OB-06-055	55	3935
9- 6S-12W SE	FINE SAND	(GEORGE WILSON)	1968	39.54266 -98.65950	OB-06-003	3	3883
9- 7S-15W C	S & G	OSBORNE COUNTY	1978-81	39.45510 -99.00350	OB-06-016	16	3896
9- 8S-14W NW	LS GRAVEL	(JOHN SWANDERS)	1968	39.37613 -98.89256	OB-06-018	18	3898
10- 6S-12W SE	SAND GRAVEL	(W.L.FARNSWORTH)	1968	39.54245 -98.64075	OB-06-004	4	3884
11- 6S-13W NW	S & G		1951	39.55021 -98.74339	OB-06-033	33	3913
11- 7S-11W SE	S & G		1951	39.45552 -98.51186	OB-06-040	40	3920
12- 6S-11W NE	S & G		1951	39.54929 -98.49186	OB-06-025	25	3905
12- 6S-12W SE	S & G		1951	39.54221 -98.60326	OB-06-027	27	3907
12- 7S-14W SE	FILLER SAND	(LENI STAFFORD)	1968	39.45615 -98.82578	OB-06-011	11	3891
12- 8S-13W SW	S & G		1951	39.36907 -98.72667	OB-06-048	48	3928
13- 9S-11W SW	S & G		1951	39.26681 -98.50365	OB-06-049	49	3929
14- 6S-12W NW	S & G		1951	39.53510 -98.63155	OB-06-028	28	3908
14- 7S-13W SW	SAND	STATE HWY. COMMISSION	1974	39.44178 -98.74517	OB-06-008	8	3888
15- 7S-11W SE	S & G	(LAWRENCE M. STREIT)	1968	39.44116 -98.53080	OB-06-005	5	3885
15-10S-15W SW	S & G		1951	39.18016 -98.98701	OB-06-056	56	3936
16- 6S-11W NE	S & G	(ERIC SIMON)	1951	39.53472 -98.54820	OB-06-026	26	3906
16-10S-15W NW	LS GRAVEL		1968	39.18739 -99.00541	OB-06-020	20	3900
17- 9S-13W SW	S & G		1951	39.26758 -98.80115	OB-06-052	52	3932
17- 9S-15W SE	S & G		1951	39.26683 -99.01497	OB-06-053	53	3933
18- 7S-13W NW	SAND	(DEAN HALE)	1968	39.44869 -98.81718	OB-06-009	9	3889
19- 7S-11W NE	S & G	(ULISSUS THIBAUT)	1968	39.43388 -98.58696	OB-06-006	6	3886
19- 7S-11W SE	S & G	STATE HWY. COMMISSION	1974	39.42661 -98.58704	OB-06-007	7	3887
20- 7S-15W NE	S & G		1951	39.43336 -99.01282	OB-06-045	45	3925

Osborne (OB)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
22-6S-11W NW	SAND	(RALPH MCELROY)	1968	39.52020 -98.53915	OB-06-002	2	3882
22-8S-11W NE	S & G		1951	39.34661 -98.53165	OB-06-047	47	3927
22-9S-12W SE	S & G		1951	39.25229 -98.64285	OB-06-050	50	3930
23-6S-13W SW	S & G	(JOSEPHINE EMERSON)	1951	39.51397 -98.74413	OB-06-035	35	3915
23-7S-13W NE	FINE SAND		1968	39.43456 -98.73580	OB-06-010	10	3890
25-6S-15W NE	S & G		1951	39.50602 -98.93787	OB-06-039	39	3919
27-7S-14W SWSW	S & G	(HOLLIE ALLEN)	1951	39.41085 -98.87558	OB-06-044	44	3924
27-8S-12W W	LS GRAVEL		1968	39.32863 -98.65257	OB-06-017	17	3897
28-6S-14W SW	S & G		1951	39.49928 -98.89133	OB-06-036	36	3916
28-7S-12W NE	S & G	OSBORNE COUNTY	1951	39.41994 -98.66188	OB-06-042	42	3922
28-7S-14W NW	LS GRAVEL		1974	39.41986 -98.89185	OB-06-012	12	3892
28-10S-14W NE	S & G		1951	39.15855 -98.88496	OB-06-054	54	3934
28-10S-15W NE	S & G	(CHAS J. WHITE)	1951	39.15847 -98.99648	OB-06-057	57	3937
30-6S-12W NW	S & G		1951	39.50701 -98.70731	OB-06-029	29	3909
30-7S-13W NE	S & G		1951	39.41974 -98.80945	OB-06-043	43	3923
31-6S-14W SW	S & G		1951	39.48438 -98.92841	OB-06-037	37	3917
33-6S-14W SE	S & G		1951	39.48515 -98.88188	OB-06-038	38	3918
33-7S-12W NW	S & G		1951	39.40556 -98.67130	OB-06-041	41	3921
36-10S-15W SE	LS, S & G		1968	39.13667 -98.94058	OB-06-023	23	3903
36-10S-15W W	LS, S & G		1968	39.14028 -98.94989	OB-06-022	22	3902

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
24-10S-15W NW	VOLCANIC ASH	(R.W.WALLER)	1968	39.17288 -98.94975	OB-08-021	21	3901

Ottawa (OT)

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
9-10S-5W SW	LS		1951	39.19385 -97.88721	OT-01-034	34	3971

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1-9S-5W NW	MINERAL FILLER	ROBERT ROBBINS	1968	39.30297 -97.83095	OT-06-005	5	3942
1-12S-2W SE	BUILDER SOIL	(RALPH CROW)	1968	39.03436 -97.48681	OT-06-026	26	3963
2-9S-5W NW	S & G		1951	39.30288 -97.84969	OT-06-036	36	3973
2-11S-1W N	S & G	ROBERT ROBBINS	1968	39.12840 -97.39899	OT-06-015	15	3952
2-11S-4W NW	S & G	ROBBINS S & G	1974	39.12854 -97.73832	OT-06-019	19	3956
3-11S-5W NW	CLAY GRAVEL		1968	39.12851 -97.86877	OT-06-023	23	3960
3-12S-2W SE	BLOW SAND	(CHARLEY HORN)	1968	39.03430 -97.52393	OT-06-027	27	3964
4-10S-5W SW	S & G		1951	39.20837 -97.88713	OT-06-039	39	3976
5-10S-4W SE	S & G	ROBBINS S & G	1978	39.20846 -97.78456	OT-06-009	9	3946
6-12S-5W SW	S & G	ROBBINS S & G	1981	39.03448 -97.92359	OT-06-031	31	3968
6-12S-5W SW	S & G	ROBBINS SAND & GRAVEL	1993	39.03448 -97.92359	OT-06-045	45	3982
8-9S-4W C	S & G	ROBBINS SAND & GRAVEL	1974	39.28120 -97.79292	OT-06-003	3	3940
8-10S-5W W	LS GRAVEL	(CHARLEY LARSON)	1968	39.19751 -97.90576	OT-06-012	12	3949
9-11S-5W NE	S & G	(JACK BRAEMAN)	1968	39.11405 -97.87820	OT-06-024	24	3961
11-9S-1W NE	S & G	(W.B. HORTIG)	1951	39.28812 -97.39320	OT-06-035	35	3972
11-12S-5W SE	BLOW SAND		1968	39.01969 -97.84042	OT-06-032	32	3969
12-11S-4W NE	RIVER SILT		1968	39.11420 -97.71011	OT-06-020	20	3957
12-12S-3W NE	S & G		1951	39.02691 -97.59795	OT-06-042	42	3979
12-12S-5W N	BLOW SAND	(VIOLA A. HITCHCOCK)	1968	39.02702 -97.82643	OT-06-033	33	3970
14-11S-3W SW	FINE SAND		1968	39.09223 -97.62637	OT-06-017	17	3954
15-9S-5W NW	S & G		1951	39.27389 -97.86839	OT-06-037	37	3974
15-11S-4W SE	S & G		1951	39.09233 -97.74679	OT-06-041	41	3978
17-9S-4W C	S & G	ROBBINS SAND & GRAVEL	1974	39.26669 -97.79320	OT-06-004	4	3941
17-11S-4W NE	S & G	SAND, INC	1981	39.09960 -97.78421	OT-06-021	21	3958
17-11S-4W NE	S & G	SAND, INC	1993	39.09960 -97.78421	OT-06-046	46	3983
17-12S-1W SE	S & G	ROBERT ROBBINS	1968	39.00542 -97.45007	OT-06-025	25	3962
18-12S-4W NE	S & G		1951	39.01233 -97.80280	OT-06-043	43	3980
19-10S-5W E	S & G	ROBBINS S & G	1974	39.16853 -97.91533	OT-06-013	13	3950
19-12S-4W NE	S & G	ROBERT ROBBINS	1968	38.99799 -97.80294	OT-06-029	29	3966
19-12S-4W SW	S & G		1951	38.99078 -97.81238	OT-06-044	44	3981
20-9S-2W SW	SAND & SAND GRAVEL	ROBERT ROBBINS	1968	39.25221 -97.56970	OT-06-001	1	3938
20-10S-4W W	S & G		1974	39.16852 -97.79436	OT-06-010	10	3947
21-12S-4W NW	S & G	ROBBINS S & G	1968	38.99817 -97.77496	OT-06-030	30	3967
24-9S-5W NW	S & G	ROBERT ROBBINS	1951	39.25939 -97.83099	OT-06-038	38	3975
25-9S-5W SW	S & G	ROBERT ROBBINS	1968	39.23755 -97.83105	OT-06-006	6	3943

Ottawa (OT)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
26-10S-2W SW	S & G	ROBERT ROBBINS	1968	39.15025 -97.51421	OT-06-008	8	3945
26-11S-4W NE	S & G	ROBBINS S & G	1974	39.07060 -97.72803	OT-06-022	22	3959
28-12S-3W NW	S & G	ROBERT ROBBINS	1968	38.98345 -97.66295	OT-06-028	28	3965
29-10S-5W NW	S & G		1951	39.15760 -97.90605	OT-06-040	40	3977
33-9S-5W S	S & G	ROBBINS S & G	1974	39.22289 -97.88242	OT-06-007	7	3944
33-11S-3W SE	SAND & SILT		1968	39.04868 -97.65405	OT-06-018	18	3955
34-0S-3W SW	S & G	FRED SCHOELLER	1968	39.04868 -97.64470	OT-06-047	47	3984
34-9S-2W C	S & G	ROBERT ROBBINS	1968	39.22304 -97.53253	OT-06-002	2	3939
34-10S-4W NE	S & G	SAND, INC.	1981	39.14304 -97.74772	OT-06-011	11	3948
34-10S-5W SW	S & G	(HENRY BACKES)	1968	39.13576 -97.86911	OT-06-014	14	3951
34-11S-2W NE	FILLER SAND	(MRS. TRACY QUINN)	1968	39.05616 -97.52402	OT-06-016	16	3953

Pawnee (PN)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
2-22S-16W NW	S & G		1951	38.17087 -99.05387	PN-06-026	26	4008
3-22S-16W C	S & G	PAWNEE COUNTY	1974	38.16349 -99.07222	PN-06-009	9	3993
3-22S-16W NE	S & G	PAWNEE COUNTY ROAD DEPT	1998	38.17080 -99.06310	PN-06-034	34	4016
3-22S-16W SW	S & G	J. BUSTER CLAYTON & ELSIE L.	1993	38.16349 -99.07222	PN-06-029	29	4011
4-21S-16W NE	SILT	(MRS. FRED KEAST)	1968	38.25768 -99.08191	PN-06-004	4	3988
4-22S-16W NE	S & G	LARNED SAND & GRAVEL	1968	38.17072 -99.08145	PN-06-011	11	3994
4-22S-16W SW	S & G	LARNED SAND & GRAVEL	1993	38.16349 -99.09065	PN-06-032	32	4014
5-22S-16W NW	S & G	EAKIN SAND & GRAVEL	1968	38.17072 -99.10906	PN-06-012	12	3995
5-22S-16W SE	S & G	EAKIN SAND & GRAVEL	1974	38.16350 -99.09985	PN-06-014	14	3997
5-22S-16W SW	S & G	EAKIN SAND & GRAVEL	1974-81	38.16348 -99.10901	PN-06-013	13	3996
5-23S-16W SE	S & G	EAKIN SAND & GRAVEL CO	1993	38.16348 -99.10901	PN-06-030	30	4012
5-23S-17W NW	SILT	(A.O. BAHLIS)	1968	38.07619 -99.09982	PN-06-017	17	3999
6-23S-17W NE	SILT	J.H. KLEPPER	1968	38.08335 -99.21851	PN-06-019	19	4001
6-23S-17W SE	S & G	J.H. KLEPPER	1968	38.08335 -99.22736	PN-06-020	20	4002
7-23S-17W NE	S & G	SHOWALTER GRAVEL	1968	38.07611 -99.22734	PN-06-021	21	4003
8-22S-16W SW	S & G		1951	38.06889 -99.22730	PN-06-028	28	4010
9-23S-16W NW	MINERAL FILLER	EAKIN SAND & GRAVEL CO	1993	38.14899 -99.10892	PN-06-031	31	4013
10-21S-15W NE	S & G	(HARRY C. COLGLACIER)	1968	38.06896 -99.09062	PN-06-018	18	4000
10-21S-15W SE	S & G	E & H SAND CO	1974	38.24367 -98.95370	PN-06-001	1	3985
16-21S-15W SE	S & G	(J. GERALD NAIRN)	1968	38.23648 -98.95362	PN-06-002	2	3986
19-22S-17W NW	MINERAL FILLER		1951	38.22196 -98.97201	PN-06-024	24	4006
28-23S-17W SW	S & G	(ROY ABRAHAMSON)	1968	38.12695 -99.23607	PN-06-016	16	3998
29-21S-20W NW	S & G	STATE HWY. COMMISSION	1968	38.01805 -99.20017	PN-06-022	22	4004
29-21S-20W SW	S & G		1974	38.20044 -99.54719	PN-06-008	8	3992
30-21S-15W NE	S & G		1951	38.19321 -99.54713	PN-06-025	25	4007
32-21S-17W NW	MINERAL FILLER	(ROBERT EVELEIGH)	1968	38.20007 -99.00842	PN-06-003	3	3987
33-21S-18W NW	MINERAL FILLER	(E. FRITZELL)	1968	38.18512 -99.21860	PN-06-006	6	3990
33-23S-18W NW	S & G	(CALVIN KRESHNER)	1968	36.18595 -99.30941	PN-06-007	7	3991
34-21S-16W SE	S & G	(ROY ABRAHAMSON)	1968	38.01136 -99.30910	PN-06-023	23	4005
34-21S-16W SE	S & G	PAWNEE CO. RD. DEPT.	1978	38.17804 -99.06313	PN-06-005	5	3989
34-22S-17W NE	S & G	PAWNEE COUNTY ROAD DEPT	1993	38.17804 -99.06313	PN-06-033	33	4015
			1951	38.09801 -99.17265	PN-06-027	27	4009

Phillips (PL)

Clay/Shale (7)

<u>Location</u>	<u>Material</u>
13-5S-19W NW	CLAY
35-2S-17W SW	CLAY

Operator
PHILLIPS CO.
PHILLIPS CO.

<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1998	39.62168 -99.41652	PL-07-085	85	4097
1998	39.83185 -99.21144	PL-07-084	84	4096

Limestone (1)

<u>Location</u>	<u>Material</u>
21-3S-20W NW	LS
22-5S-16W SE	LS
25-1S-16W SW	LS
26-5S-16W NE	LS
28-4S-17W NW	LS
34-4S-16W NW	LS

Operator
PHILLIPS CO.
PHILLIPS CO.
DENNIS MERLIN
PHILLIPS COUNTY ROAD DEPT

<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1998	39.78120 -99.58493	PL-01-076	76	4088
1998	39.60051 -99.10815	PL-01-075	75	4087
1998	39.93399 -99.08078	PL-01-074	74	4086
1993	39.59338 -99.08939	PL-01-069	69	4081
1951	39.68011 -99.24842	PL-01-052	52	4064
1951	39.66577 -99.11738	PL-01-050	50	4062

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>
1-4S-17W NE	SAND
2-2S-16W SW	S & G
5-1S-16W C	S & G
5-1S-19W C	S & G
6-1S-17W SE	S & G
9-4S-19W NE	S & G
12-1S-17W SW	S & G
13-3S-17W NW	SAND
13-5S-17W NW	S & G
13-5S-18W C	S & G
14-1S-18W SW	S & G
15-3S-18W SE	SAND
16-1S-19W SE	S & G
17-2S-19W SE	SAND
17-2S-19W SW	SAND
17-4S-17W ALL	S & G
17-4S-17W C	S & G
18-2S-20W NE	S & G
20-4S-17W C	S & G
20-4S-17W C	SAND
22-2S-17W SW	SAND
22-2S-20W SE	S & G
22-3S-17W SE	FINE SAND

Operator
(CHAS.SIPLE)
PHILLIPS CO.

(JUSTIN CAPPS)
PHILLIPS COUNTY
BOHL CONSTR.

(EVERETT DEJARIN)

(FRED KRAFT)
(DUANE VAN KOOTEN)
PHILLIPS COUNTY ROAD DEPT
PHILLIPS CO. RD. DEPT.
PHILLIPS CO.

SIEBERT SAND COMPANY
SIEBERT SAND CO.
(HARVEY MATTESON)

(OLLIE ROLAND)

<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1968	39.73803 -99.18306	PL-06-022	22	4037
1998	39.90495 -99.09947	PL-06-078	78	4090
1974	39.99135 -99.15587	PL-06-001	1	4017
1974	39.99102 -99.49218	PL-06-002	2	4018
1951	39.99092 -99.27687	PL-06-040	40	4052
1951	39.72331 -99.46382	PL-06-057	57	4069
1951	39.97668 -99.19289	PL-06-041	41	4053
1968	39.79600 -99.19273	PL-06-017	17	4032
1974	39.62231 -99.19217	PL-06-035	35	4048
1998	39.61467 -99.30409	PL-06-077	77	4089
1951	39.96191 -99.32358	PL-06-042	42	4054
1968	39.78832 -99.33273	PL-06-021	21	4036
1951	39.96218 -99.46390	PL-06-046	46	4058
1968	39.87549 -99.48228	PL-06-005	5	4021
1968	39.87551 -99.49161	PL-06-006	6	4022
1981	39.70166 -99.26687	PL-06-072	72	4084
1998	39.88243 -99.61291	PL-06-082	82	4038
1993	39.68714 -99.26686	PL-06-070	70	4094
1981	39.68714 -99.26686	PL-06-024	24	4039
1968	39.86060 -99.23023	PL-06-003	3	4019
1951	39.86112 -99.55705	PL-06-047	47	4059
1968	39.77393 -99.22103	PL-06-018	18	4033

Phillips (PL)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
23-4S-19W C	S & G	SIEBERT SAND CO.	1974	39.68688 -99.43541	PL-06-033	33	4045
23-5S-18W NW	S & G	STATE HWY. COMMISSION	1974	39.60746 -99.32293	PL-06-038	38	4051
23-5S-20W SE	S & G		1951	39.60004 -99.53826	PL-06-065	65	4077
24-2S-19W SW	SAND	(J.JANSONIUS)	1968	39.86088 -99.41658	PL-06-009	9	4025
24-4S-20W NW	S & G		1951	39.69439 -99.52948	PL-06-061	61	4073
25-2S-20W NW	SAND	(JOHN TIEN)	1968	39.85388 -99.52900	PL-06-010	10	4026
25-3S-16W SE	SAND	(KARL L. KING)	1968	39.76012 -99.07076	PL-06-016	16	4031
25-4S-18W NW	SAND	(H.E. QUANZ)	1974	39.67977 -99.30428	PL-06-026	26	4041
25-4S-18W SE	SAND	(ALBERT QUANZ)	1968	39.67253 -99.29492	PL-06-027	27	4042
25-5S-17W N	S & G	PHILLIPS CO.	1998	39.59327 -99.18735	PL-06-079	79	4091
26-2S-20W NE	S & G	PHILLIPS CO.	1998	39.85389 -99.53832	PL-06-083	83	4095
27-2S-17W SE	SAND	(DALE BRICE)	1968	39.84620 -99.22087	PL-06-004	4	4020
27-4S-18W NE	SAND	(EARL NAY)	1968	39.67973 -99.33224	PL-06-028	28	4043
27-4S-18W SW	S & G	(V.B.CRONIN)	1968	39.67250 -99.34169	PL-06-029	29	4044
28-2S-19W NW	S & G	PHILLIPS COUNTY	1974-78	39.85373 -99.47275	PL-06-007	7	4024
28-5S-17W NE	S & G	PHILLIPS CO.	1998	39.59346 -99.23931	PL-06-080	80	4092
29-4S-17W ALL	S & G	ALLIED, INC.	1993		PL-06-071	71	4083
29-4S-17W C	S & G	SIEBERT SAND CO.	1978-81	39.67264 -99.26694	PL-06-025	25	4040
29-4S-20W C	S & G	ROBERT BECKER	1993	39.67243 -99.60434	PL-06-073	73	4085
29-5S-17W NW	S & G		1951	39.67968 -99.60427	PL-06-062	62	4074
32-2S-20W NE	SAND	PHILLIPS CO.	1998	39.59321 -99.26726	PL-06-081	81	4093
32-2S-20W SE	SAND	PHILLIPS COUNTY	1974	39.83922 -99.59454	PL-06-012	12	4027
32-4S-17W NW	SAND	PHILLIPS COUNTY	1974	39.83200 -99.59444	PL-06-013	13	4028
32-4S-19W SE	S & G		1951	39.66542 -99.26700	PL-06-053	53	4065
33-2S-20W C	S & G	PHILLIPS COUNTY	1951	39.65820 -99.48227	PL-06-058	58	4070
33-4S-16W S	S & G		1951	39.83201 -99.58504	PL-06-014	14	4029
33-4S-19W SE	S & G		1951	39.65850 -99.13159	PL-06-049	49	4061
33-5S-17W NW	S & G	STATE HWY. COMMISSION	1951	39.65802 -99.46354	PL-06-059	59	4071
34-2S-20W C	S & G		1951	39.57895 -99.24850	PL-06-063	63	4075
34-4S-17W NE	S & G		1974	39.83201 -99.56633	PL-06-015	15	4030
35-4S-17W SE	S & G		1951	39.66567 -99.22049	PL-06-054	54	4066
35-4S-18W SW	S & G		1951	39.65844 -99.20171	PL-06-055	55	4067
35-5S-20W NE	S & G		1951	39.65800 -99.32294	PL-06-056	56	4068
36-3S-17W NW	SAND	(GLENN ADEE)	1951	39.57829 -99.53822	PL-06-068	68	4080
36-3S-17W SW	SAND	(C.H.ROBINSON)	1968	39.75251 -99.19260	PL-06-019	19	4034
36-4S-16W SESE	S & G		1951	39.74523 -99.19248	PL-06-020	20	4035
36-4S-19W SESE	S & G		1951	39.65682 -99.06836	PL-06-051	51	4063
			1951	39.65601 -99.40508	PL-06-060	60	4072

Phillips (PL)

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
4- 1S-19W SW	OPALINE SANDSTONE	(EDITH KENDALL)	1951	39.99108 -99.47346	PL-03-043	43	4055
5- 1S-19W SE	OPALINE SANDSTONE		1951	39.99105 -99.48285	PL-03-044	44	4056
6- 1S-19W SE	OPALINE SANDSTONE		1951	39.99106 -99.50137	PL-03-045	45	4057
7- 5S-17W SW	SANDSTONE		1968	39.62922 -99.28552	PL-03-034	34	4046
8- 5S-20W NE	OPALINE SANDSTONE		1951	39.63608 -99.59474	PL-03-066	66	4078
12- 5S-18W SE	OPALINE SANDSTONE	(RUSSELL MCKINLEY)	1951	39.62914 -99.29471	PL-03-064	64	4076
13- 5S-17W NW	SANDSTONE		1968	39.62231 -99.19217	PL-03-035	35	4047
14- 5S-18W SE	SANDSTONE		1968	39.61468 -99.31351	PL-03-036	36	4049
14- 5S-20W NE	OPALINE SANDSTONE	J. H. SHEARS & SONS, INC	1951	39.62178 -99.53829	PL-03-067	67	4079
15- 5S-18W C	SANDSTONE		1998	39.61464 -99.34169	PL-03-037	37	4050
25- 2S-20W NW	OPALINE SANDSTONE		1951	39.85388 -99.52900	PL-03-048	48	4060

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
21- 2S-19W N	VOLCANIC ASH	(FRED KRAFT)	1968	39.86817 -99.46819	PL-08-007	7	4023
35- 5S-18W SW NW	Pleistocene volcanic ash		1952	39.57664 -99.32281			5942

Pottawatomie (PT)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seg#
1-9S-7E SE	LS		1951	39.29461 -96.59309	PT-01-058	58	4147
3-7S-11E NENW	Elmont/Reading limestone		1952	39.47697 -96.17661			6086
3-9S-12E SWSE	Neva limestone		1952	39.29111 -96.06074			6082
4-8S-7E S	LS	BAYER CONSTRUCTION CO.	1974	39.38149 -96.65325	PT-01-029	29	4125
7-6S-10E C	LS 18'	ANDERSON OXANDALE	1974	39.54041 -96.34628	PT-01-002	2	4099
7-10S-10E SW	TARKIO LS 5'	EBERT CONSTRUCTION CO.	1993	39.19180 -96.34708	PT-01-075	75	4164
8-10S-9E NW	LS	N. R. HAMM QUARRY, INC	1998	39.19950 -96.44003	PT-01-080	80	4169
10-7S-7E SE	TOWANDA 12-15'	HALLETT CONSTRUCTION	1968	39.45383 -96.63013	PT-01-014	14	4111
10-7S-10E C	LS	N. R. HAMM	1981	39.45326 -96.29063	PT-01-022	22	4118
10-8S-9E SE	COTTONWOOD LS 6'	ANDERSON OXANDALE	1968	39.36624 -96.39361	PT-01-030	30	4126
12-6S-10E SW	FIVE PT LS 3'	BAYER STONE	1974	39.54043 -96.25331	PT-01-003	3	4100
12-10S-9E SWSWSE	TARKIO LS 6'	EBERT CONSTRUCTION CO.	1993	39.19005 -96.36784	PT-01-073	73	4162
13-7S-7E SW	FT. RILEY RIMROCK		1968	39.43922 -96.60204	PT-01-016	16	4112
13-9S-8E SW	Cottonwood limestone		1952	39.26563 -96.47766			6079
13-10S-9E NE	TARKIO LS 6'	EBERT CONSTRUCTION CO.	1993	39.18452 -96.35639	PT-01-074	74	4163
14-7S-11E NW	AUBURN REEF 7'	GEORGE OXANDALE	1968	39.44625 -96.16030	PT-01-023	23	4119
14-9S-7E NE	LS		1951	39.27284 -96.61173	PT-01-059	59	4118
15-7S-12E SW	FUNSTON 4'	BAYER STONE, INC.	1974	39.43825 -96.06754	PT-01-025	25	4121
15-7S-12E SWSE	LS 0-5'	BAYER STONE, INC	1993	39.43825 -96.06754	PT-01-072	72	4161
15-10S-9E NE	Threemile limestone		1952	39.43639 -96.06049			6074
15-10S-9E NW	TARKIO LS 8'		1968	39.18467 -96.39349	PT-01-046	46	4137
15-10S-9E NW	Elmont limestone		1952	39.18466 -96.40277			6084
15-10S-9E NW	TARKIO LS	CONCRETE MATERIALS	1968	39.18466 -96.40277	PT-01-047	47	4138
16-6S-10E SE	LS		1951	39.52582 -96.29991	PT-01-053	53	4142
16-9S-12E SW	Cottonwood limestone	N.R. Hamm Quarry, Inc.	1993	39.26389 -96.08675	PT-01-078	78	4167
16-9S-12E SW	LS		1974	39.26389 -96.08675	PT-01-042	42	4133
17-9S-12E S	Cottonwood limestone	N.R. HAMM	1968	39.26383 -96.10076	PT-01-043	43	4134
18-6S-12E SW	READING LS 3'	(A.D.DODD)	1968	39.52588 -96.12338	PT-01-011	11	4108
18-9S-8E C	COTTONWOOD LS 6'	BAYER CONSTRUCTION CO.	1968	39.26575 -96.58059	PT-01-035	35	4131
18-10S-10E N NW	TARKIO LS 5'	EBERT CONSTRUCTION CO.	1993	39.18634 -96.34707	PT-01-076	76	4165
18-10S-10E NE	TARKIO 5'	EBERT CONSTR. CO.	1998	39.18461 -96.33763	PT-01-052	52	4141
19-7S-10E NENW	Cottonwood limestone		1952	39.43317 -96.34426			6075
19-8S-12E NW	LS		1951	39.34361 -96.12297	PT-01-057	57	4146
19-9S-9E SENE	Neva limestone		1952	39.25621 -96.44714			6080
20-9S-9E NW	Neva limestone		1952	39.25791 -96.44018			6078
21-7S-12E NW	FUNSTON LS 4-5'	(ED MILLER)	1968	39.43124 -96.08621	PT-01-026	26	4122
21-9S-12E ALL	LS	HAMM, N.R., QUARRY INC	1981	39.24933 -96.08667	PT-01-079	79	4168
21-9S-12E C	LS	N.R. HAMM	1968	39.51132 -96.29059	PT-01-004	4	4135
22-6S-10E SW	COTTONWOOD LS 6'		1998	39.42377 -96.06748	PT-01-027	27	4101
22-7S-12E C	LS	BAYER STONE, INC	1998				4123

Pottawatomie (PT)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
22-8S-12E SE	LS		1968	39.33632 -96.05782	PT-01-031	31	4127
26-6S-7E NESW	Schroyer limestone		1952	39.49883 -96.61819			6073
26-7S-7E NE	LS		1951	39.41749 -96.61137	PT-01-054	54	4143
27-6S-10E NE	BUHR LS 6'		1968	39.50410 -96.28138	PT-01-005	5	4102
27-7S-12E SW	FUNSTON LS 4'	(ROY LASSWELL)	1968	39.40903 -96.06734	PT-01-028	28	4124
27-8S-9E SE	LS		1951	39.32275 -96.39379	PT-01-055	55	4144
27-8S-10E NESW	Brownville limestone		1952	39.32438 -96.28903			6083
28-7S-8E NE	FLORENCE LS 15'	RENO CONSTRUCTION CO.	1968	39.41767 -96.52437	PT-01-019	19	4115
28-9S-10E SE	LS		1951	39.23528 -96.30052	PT-01-060	60	4149
29-7S-7E NE	FT.RILEY RIMROCK		1974	39.41744 -96.66727	PT-01-017	17	4113
30-8S-9E SE	LS	HALLETT CONSTRUCTION	1951	39.32321 -96.44965	PT-01-056	56	4145
30-8S-12E NESE	Cottonwood		1952	39.32358 -96.11163			6081
31-8S-12E SW	COTTONWOOD LS 5'	(E.A.JOHNSON)	1968	39.32185 -96.12314	PT-01-032	32	4128
32-7S-9E NW	COTTONWOOD LS 5'	(JENNIE NIGHTWINE)	1968	39.31461 -96.12322	PT-01-033	33	4129
32-7S-9E SESE	COTTONWOOD LS 4'	(MARY A SNYDER)	1968	39.40304 -96.44019	PT-01-021	21	4117
34-6S-10E SE	Cottonwood limestone		1952	39.39386 -96.42846			6076
34-6S-10E SE	NEVA LS 9'	N.R.HAMM	1974-81	39.48236 -96.28145	PT-01-006	6	4103
34-6S-10E SE	LS		1993	39.48236 -96.28145	PT-01-077	77	4166
34-6S-11E NESE	Elmont/Reading limestone	HAMM, N.R., QUARRY INC	1952	39.48426 -96.16727			6085
34-6S-12E SW	NEVA LS		1968	39.48181 -96.06790	PT-01-012	12	4109
36-6S-10E SESE	Cottonwood limestone	GEORGE OXANDALE	1952	39.48071 -96.24161			6077

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-7S-8E SW	LS GRAVEL		1968	39.46832 -96.47749	PT-06-018	18	4114
1-8S-9E SE	CHERT		1951	39.38057 -96.35606	PT-06-066	66	4155
3-6S-12E NE	GLACIAL S & G 8'		1968	39.56215 -96.05894	PT-06-007	7	4104
3-10S-9E SENE	stream chat		1952	39.21200 -96.39128			6067
5-10S-10E NW	CHERT		1951	39.21369 -96.32889	PT-06-071	71	4160
7-10S-12E SW	S & G	WAMEGO SAND CO	1998	39.19151 -96.12404	PT--6-082		4171
8-6S-8E NE	CREEK GRAVEL	(V.BUDENBENDER)	1968	39.54808 -96.54298	PT-06-001	1	4098
8-6S-8E SE	CHERT		1951	39.54084 -96.54295	PT-06-061	61	4150
8-6S-12E SE	GLACIAL S & G 10'	(W. SHIELDS)	1968	39.54005 -96.09654	PT-06-008	8	4105
8-7S-7E NW	LS GRAVEL		1968	39.46078 -96.67685	PT-06-013	13	4110
8-10S-9E NW	S & G	EBERT CONSTR. CO.	1968	39.19950 -96.44003	PT-06-045	45	4136
9-6S-12E NE	FINE SAND	(LOUIS SMITH)	1968	39.54698 -96.07789	PT-06-009	9	4106
9-7S-8E W2	creek gravel/chart		1952	39.45763 -96.53381			6068
9-9S-10E SW	KS. LS GRAVEL 10-15'	ANDERSON OXANDALE	1968	39.27868 -96.30956	PT-06-037	37	4132
9-10S-10E NE	S & G	WAMEGO SAND	1968	39.19942 -96.30008	PT-06-049	49	4139

Pottawatomie (PT)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
10-6S-12E	creek gravel/chert		1952	39.54324 -96.06366			6069
10-10S-10E NESW	alluvial sand-gravel	Wamego Sand Co.	1952	39.19393 -96.28873			6066
10-10S-10E NW	S & G	WAMEGO SAND CO.	1998	39.19938 -96.29089	PT-06-081	81	4170
11-8S-9E NE	CHERT		1951	39.37328 -96.37476	PT-06-067	67	4156
15-6S-12E NW	CHERT		1951	39.53244 -96.06831	PT-06-062	62	4151
15-6S-12E SW	GLACIAL GRAVEL 10-15'	POTTAWATOMIE COUNTY	1968	39.52521 -96.06825	PT-06-010	10	4107
15-10S-10E NE	S & G	WABEGO SAND	1968	39.18467 -96.28204	PT-06-051	51	4140
16-8S-9E SW	CHERT		1951	39.35203 -96.42187	PT-06-068	68	4157
18-6S-12E SW	CHERT		1951	39.52588 -96.12338	PT-06-063	63	4152
19-7S-9E C	S & G	BAYER CONST.	1981	39.42484 -96.45880	PT-06-020	20	4116
19-9S-9E NW	CHERT		1951	39.25816 -96.45882	PT-06-070	70	4159
20-7S-11E NW	S & G	GEO. MACHIN	1968	39.43160 -96.21637	PT-06-024	24	4120
20-8S-9E	creek gravel/chert		1952	39.34124 -96.43578			6070
25-7S-6E NW	CHERT		1951	39.41774 -96.71320	PT-06-064	64	4153
27-7S-9E NE	CHERT		1951	39.41766 -96.39326	PT-06-065	65	4154
27-7S-9E SW	glacial gravel		1952	39.41029 -96.40259			6072
28-7S-9E SE	glacial gravel		1952	39.41028 -96.41195			6071
28-8S-9E SW	CHERT		1951	39.32298 -96.42181	PT-06-069	69	4158
35-8S-12E SE	LS & FLINT GRAVEL 30'	GEORGE OXANDALE	1968	39.30736 -96.03929	PT-06-034	34	4130

Pratt (PR)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
3-28S-13W C	S & G		?	37.63493 -98.73462	PR-06-053	53	4224
4-28S-13W C	S & G	PRATT CO.	1998	37.63475 -98.75292	PR-06-060	60	4231
4-28S-13W C	S & G	ARMSTRONG S & G	1998	37.63475 -98.75292	PR-06-059	59	4230
4-28S-14W SE	S & G	PRATT CO. RD. DEPT	1998	37.63385 -98.85392	PR-06-021	21	4192
5-28S-13W C	S & G	WHITFIELD SAND & CONCRETE	1974	37.63433 -98.77112	PR-06-020	20	4191
5-29S-15W NE	S & G	(FRED R. COX)	1968	37.55351 -98.98161	PR-06-031	31	4202
9-27S-12W C	S & G	PRATT CO. RD. DEPT	1974	37.70730 -98.64097	PR-06-002	2	4173
10-27S-12W C	S & G	PRATT CO. RD. DEPT	1974	37.70729 -98.62268	PR-06-003	3	4174
10-28S-15W SE	S & G		1951	37.61900 -98.94577	PR-06-048	48	4219
10-29S-13W NE	S & G		1951	37.54010 -98.72509	PR-06-052	52	4223
12-28S-14W SE	S & G		1968	37.61945 -98.79866	PR-06-022	22	4193
13-28S-14W SE	S & G		1968	37.60493 -98.79866	PR-06-023	23	4194
15-29S-13W NW	S & G	(HERB ADKINS)	1968	37.52543 -98.73415	PR-06-028	28	4199
15-29S-15W SE	S & G	(E.L. PITZER)	1968	37.52543 -98.73415	PR-06-028	28	4199
15-29S-15W SE	S & G	PRATT CO. RD. DEPT	1974	37.51768 -98.94411	PR-06-032	32	4203
16-29S-15W SE	S & G	(CHAS. D. HOGARD)	1968	37.51766 -98.95331	PR-06-033	33	4204
18-27S-12W NE	S & G	(E.S. PURDUE ESTATE)	1968	37.51762 -98.96251	PR-06-034	34	4205
18-29S-11W NE	FILLER SOIL	(GUSTAVE J. SEIDEL)	1968	37.70022 -98.66837	PR-06-004	4	4175
20-28S-11W SW	BLOW SAND	(C.A. BLACKWELDER)	1968	37.52515 -98.56050	PR-06-027	27	4198
21-27S-12W C	S & G	(H.B. WETHERALL)	1968	37.59066 -98.55159	PR-06-015	15	4186
22-28S-14W C	S & G	PRATT CO. RD. DEPT	1974	37.67829 -98.64122	PR-06-005	5	4176
22-29S-13W E	S & G	PRATT CO. RD. DEPT.	1974	37.59029 -98.84441	PR-06-024	24	4195
23-28S-11W SW	S & G	(E.L. PITZER)	1968	37.50706 -98.72482	PR-06-029	29	4200
23-29S-15W NW	S & G	(T.A. FESLER)	1968	37.59070 -98.49664	PR-06-016	16	4187
24-28S-11W NE	S & G	(SANTA FE LAND & IMPLEMENT)	1968	37.51042 -98.93478	PR-06-035	35	4206
24-28S-14W NW	S & G		1951	37.59790 -98.46930	PR-06-044	44	4215
26-27S-12W C	S & G	(N.C. CARROLL)	1968	37.59763 -98.80779	PR-06-026	26	4197
26-29S-11W C	S & G	PRATT CO. RD. DEPT.	1978	37.66373 -98.60490	PR-06-008	8	4179
27-25S-13W C	S & G		1951	37.48901 -98.49628	PR-06-050	50	4221
27-27S-12W NE	S & G	(J.C. BERGNER ESTATE)	1968	37.84317 -98.74238	PR-06-055	55	4226
27-27S-13W SE	S & G	(T.F. MONFORD)	1968	37.67098 -98.61388	PR-06-009	9	4180
27-28S-11W NE	S & G		1951	37.66419 -98.72507	PR-06-011	11	4182
27-29S-15W NW	S & G		1951	37.66421 -98.73419	PR-06-040	40	4211
28-26S-11W NW	FINE SAND	(CHAS D. HOGARD)	1968	37.58340 -98.50577	PR-06-045	45	4216
28-27S-12W NW	S & G	(CHAS. HUFFMAN)	1968	37.49575 -98.95289	PR-06-036	36	4207
28-27S-13W SW	S & G		1951	37.75822 -98.53319	PR-06-001	1	4172
28-28S-11W C	S & G		1951	37.67103 -98.64127	PR-06-037	37	4208
28-28S-13W NE	S & G		?	37.66430 -98.75243	PR-06-041	41	4212
30-28S-11W C	S & G	WHITFIELD SAND & CONCRETE	1951	37.57611 -98.53324	PR-06-054	54	4225
			1974	37.58339 -98.74355	PR-06-049	49	4220
				37.57607 -98.56969	PR-06-019	19	4190

Pratt (PR)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
30-28S-11W SE	SAND AGGREGATE	(E. B. TIPTON)	1968	37.57608 -98.56064	PR-06-017	17	4188
30-28S-11W SE	SAND AGGREGATE	(E.B.TIPTON)	1968	37.57608 -98.56064	PR-06-018	18	4189
31-29S-13W NW	S & G	SAN ORE CONSTRUCTION	1968	37.48125 -98.78833	PR-06-030	30	4201
32-27S-12W NW	S & G		1951	37.65659 -98.65997	PR-06-038	38	4209
32-27S-13W SE	S & G		1951	37.64943 -98.76177	PR-06-042	42	4213
32-28S-11W SE	S & G		1951	37.56145 -98.54239	PR-06-046	46	4217
33-27S-12W NE	S & G	(CLAUDE BARKER)	1968	37.65648 -98.63254	PR-06-010	10	4181
33-28S-11W SE	S & G		1951	37.56149 -98.52409	PR-06-047	47	4218
34-27S-12W SW	S & G		1951	37.64919 -98.62419	PR-06-039	39	4210
35-27S-14W C	S & G	PRATT CO. RD. DEPT.	1974	37.64901 -98.82573	PR-06-013	13	4184
35-29S-11W NW	S & G		1951	37.48177 -98.49628	PR-06-051	51	4222
36-27S-13W SE	S & G		1951	37.64922 -98.68782	PR-06-043	43	4214
36-27S-15W NE	EMBANKMENT	(J.C.LEMON)	1968	37.65567 -98.90910	PR-06-014	14	4185

Volcanic Ash (8)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
21-27S-12W SW	VOLCANIC ASH	(ANNA MAAS)	1968	37.67829 -98.64122	PR-08-006	6	4177
22-27S-12W SW	VOLCANIC ASH	(MRS.BARKER)	1968	37.67824 -98.62294	PR-08-007	7	4178
22-28S-14W SE	VOLCANIC ASH	SAN ORE CONSTRUCTION	1968	37.59032 -98.83527	PR-08-025	25	4196
23-27S-11W C	VOLCANIC ASH		?	37.67809 -98.49648	PR-08-058	58	4229
25-27S-14W NE	VOLCANIC ASH	(J.S. BARNES ESTATE)	1968	37.67174 -98.79735	PR-08-012	12	4183
27-28S-14W C	VOLCANIC ASH		?	37.57576 -98.84420	PR-08-057	57	4228
34-27S-12W C	VOLCANIC ASH		?	37.64919 -98.62419	PR-08-056	56	4227

Rawlins (RA)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-2S-31W SW	S & G	(PAUL GOTT)	1968	39.90430 -100.75351	RA-06-001	1	4232
1-3S-36W C	S & G	RAWLINS CO	1998	39.81823 -101.31091	RA-06-062	62	4293
4-3S-35W C	S & G	RAWLINS CO	1998	39.81774 -101.25504	RA-06-059	59	4290
4-5S-36W C	S & G	RAWLINS CO	1998	39.64460 -101.36942	RA-06-065	65	4296
5-3S-34W SE	S & G	(A. & A. SAMSON)	1968	39.81750 -101.15244	RA-06-017	17	4248
6-3S-31W C	S & G	RAWLINS CO.	1998	39.81743 -100.84689	RA-06-054	54	4285
6-3S-32W NW	S & G	STATE HWY. COMMISSION	1974	39.82479 -100.95779	RA-06-014	14	4245
8-3S-34W C	S & G	RAWLINS CO	1998	39.80312 -101.16192	RA-06-057	57	4288
8-3S-35W C	S & G	RAWLINS CO.	1998	39.80326 -101.27370	RA-06-060	60	4291
11-2S-32W C	S & G	RAWLINS COUNTY	1974-78	39.88996 -100.88384	RA-06-003	3	4234
11-3S-33W N2	Ogallala sand & gravel		1952	39.81022 -100.99007			5935
11-4S-31W SE	S & G	(NELS BYSTROM)	1968	39.71629 -100.76394	RA-06-024	24	4255
11-5S-31W SW	S & G		1951	39.62986 -100.77306	RA-06-041	41	4272
11-5S-33W ALL	S & G	RAWLINS COUNTY ROAD DEPT	1993		RA-06-047	47	4278
11-5S-33W C	S & G	RAWLINS CO.	1981	39.62945 -100.99615	RA-06-031	31	4262
12-2S-32W SE	S & G	(J.WEISHAPL)	1968	39.88983 -100.85585	RA-06-004	4	4235
13-3S-35W ALL	S & G	RAWLINS COUNTY ROAD DEPT	1993		RA-06-051	51	4282
13-3S-35W C	S & G	RAWLINS CO.	1978	39.78872 -101.19917	RA-06-019	19	4250
14-2S-32W SW	S & G	RAWLINS CO.	1974	39.87565 -100.88400	RA-06-005	5	4236
15-2S-32W SE	S & G	MORTON SAND & GRAVEL	1951	39.87569 -100.89337	RA-06-037	37	4268
15-3S-32W ALL	S & G	RAWLINS COUNTY ROAD DEPT	1993		RA-06-045	45	4276
15-3S-32W C	S & G	RAWLINS CO.	1981	39.78856 -100.90273	RA-06-015	15	4246
15-4S-33W C	S & G	RAWLINS CO.	1998	39.70160 -101.01353	RA-06-055	55	4286
15-5S-32W C	S & G	RAWLINS COUNTY	1978	39.61525 -100.90323	RA-06-030	30	4261
16-4S-36W SE	OPALINE CHERT		1951	39.70239 -101.35924	RA-06-040	40	4271
17-4S-34W SW	S & G	(MCDUGLAS ESTATE)	1968	39.70211 -101.16351	RA-06-026	26	4257
19-4S-33W C	S & G	RAWLINS CO.	1998	39.68742 -101.07000	RA-06-056	56	4287
20-2S-32W ALL	S & G	RAWLINS COUNTY ROAD DEPT	1993		RA-06-044	44	4275
20-2S-32W C	S & G	RAWLINS CO.	1981	39.86116 -100.93993	RA-06-006	6	4237
20-4S-31W ALL	S & G	RAWLINS CO. RD. DEPT	1993		RA-06-042	42	4273
20-5S-36W ALL	S & G	RAWLINS COUNTY ROAD DEPT	1993		RA-06-052	52	4283
21-3S-35W SW	S & G	RAWLINS COUNTY ROAD DEPT	1968	39.77433 -101.25542	RA-06-021	21	4252
22-5S-31W ALL	S & G	(H.A.BEARLY)	1993		RA-06-043	43	4274
22-5S-31W C	S & G	RAWLINS COUNTY ROAD DEPT	1981	39.60078 -100.79156	RA-06-028	28	4259
22-5S-35W C	S & G	RAWLINS CO.	1998	39.60091 -101.23997	RA-06-061	61	4292
25-2S-33W SE	S & G	(EUGENE & EDWIN REUBER)	1968	39.84649 -100.96686	RA-06-008	8	4239
25-3S-34W SW	S & G	(J. A. CRIST)	1968	39.75971 -101.08812	RA-06-018	18	4249
25-4S-34W C	S & G	RAWLINS COUNTY	1974-81	39.67293 -101.08887	RA-06-027	27	4258
25-5S-34W ALL	S & G	RAWLINS COUNTY ROAD DEPT	1993		RA-06-049	49	4280
26-2S-33W SE	S & G	STATE HWY. COMMISSION	1974	39.84629 -100.98549	RA-06-009	9	4240

Rawlins (RA)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
26-2S-35W ALL	S & G	RAWLINS COUNTY ROAD DEPT	1993		RA-06-050	50	4281
26-2S-35W C	S & G	RAWLINS CO.	1981	39.84653 -101.21758	RA-06-013	13	4244
26-5S-34W C	S & G	RAWLINS CO.	1998	39.58628 -101.10893	RA-06-058	58	4289
28-4S-33W ALL	S & G	RAWLINS COUNTY ROAD DEPT	1993		RA-06-046	46	4277
28-4S-33W C	S & G	RAWLINS CO.	1981	39.67289 -101.03275	RA-06-025	25	4256
29-2S-32W NW	S & G		1951	39.85395 -100.93988	RA-06-038	38	4269
29-3S-36W C	S & G	RAWLINS CO	1998	39.76038 -101.38624	RA-06-063	63	4294
29-5S-33W SW	S & G	(JIM & DUANE MORTON)	1968	39.58615 -101.05275	RA-06-032	32	4263
29-5S-36W ALL	S & G	RAWLINS COUNTY ROAD DEPT	1993		RA-06-053	53	4284
29-5S-36W C	S & G	RAWLINS CO.	1981	39.58645 -101.38963	RA-06-033	33	4264
30-2S-34W C	S & G	RAWLINS COUNTY	1978	39.84647 -101.18021	RA-06-011	11	4242
30-3S-32W C	S & G	RAWLINS COUNTY	1974	39.75978 -100.95773	RA-06-016	16	4247
30-5S-31W C	S & G	RAWLINS COUNTY	1978	39.58617 -100.84766	RA-06-029	29	4260
31-3S-35W NW	S & G	(BOB BINNING)	1968	39.75292 -101.29251	RA-06-023	23	4254
31-5S-33W N2	Ogallala sand & gravel		1952	39.57897 -101.06691			5936
32-2S-32W E	S & G	(A.W. HOWLAND)	1968	39.83584 -100.93063	RA-06-007	7	4238
33-2S-34W ALL	S & G	RAWLINS COUNTY ROAD DEPT	1993		RA-06-048	48	4279
33-2S-34W C	S & G	RAWLINS CO.	1981	39.83196 -101.14339	RA-06-012	12	4243
34-2S-33W C	S & G	(CHAS. S. CONANT)	1968	39.83181 -101.01332	RA-06-010	10	4241
35-4S-36W C	S & G	RAWLINS CO	1998	39.65894 -101.33182	RA-06-064	64	4295

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
3-2S-31W SW	GREEN SANDSTONE	(CLEM KOGL)	1968	39.90438 -100.79109	RA-03-002	2	4233
15-2S-31W NE	OPALINE SANDSTONE		1951	39.88270 -100.78193	RA-03-036	36	4267
27-1S-31W SW	OPALINE SANDSTONE		1951	39.93337 -100.79073	RA-03-034	34	4265
27-1S-36W SE	OPALINE SANDSTONE		1951	39.93374 -101.34028	RA-03-035	35	4266
30-2S-32W SWNE	OPALINE SANDSTONE		1951	39.85209 -100.95110	RA-03-039	39	4270

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
14-3S-35W NW	VOLCANIC ASH	(E.E.BISHOP)	1968	39.79602 -101.21770	RA-08-020	20	4251
22-3S-35W SW	VOLCANIC ASH	(BOB BINNING)	1968	39.77425 -101.23662	RA-08-022	22	4253

Reno (RN)

Salt (5)

Location	Material
17-23S- 6W C	SALT
23-23S- 6W C	SALT

Operator	Abandoned
CAREY SALT CO.	1978
MARTON SALT CO.	1974

Latitude/Longitude	Code	ID	Seq#
38.04619 -98.00900	RN-05-019	19	4310
38.03160 -97.95361	RN-05-020	20	4311

Sand & Gravel (6)

Location	Material
1-25S- 4W C	S & G
1-25S- 4W NW	S & G
2-23S- 6W NW	S & G
2-23S- 7W SE	S & G
2-23S- 8W SW	S & G
3- 2S- 5W SE	SANDY LOAM
3-22S- 7W NW	S & G
3-24S- 5W NW	S & G
4-22S- 7W SE	S & G
4-23S- 5W SE	S & G
4-23S- 6W SE	S & G
5-25S-10W NW	S & G
6-22S- 7W NW	S & G
6-25S- 6W SE	S & G
6-25S- 7W SE	S & G
6-26S- 8W SW	S & G
7-23S- 5W C	S & G
7-24S- 4W SW	S & G
8-22S- 7W SE	S & G
8-23S- 6W SE	S & G
8-23S- 6W SE	S & G
9-22S- 7W NE	S & G
9-23S- 5W NW	S & G
10-23S- 6W C	S & G
12-25S- 8W NW	S & G
12-25S- 8W SW	S & G
16-22S- 7W NE	S & G
16-22S- 7W SE	S & G
17-24S- 9W SW	S & G
19-22S- 6W NE	S & G
19-25S- 7W NE	S & G
20-23S- 5W NE	S & G
20-24S- 4W NE	S & G
20-24S- 4W NE	S & G

Operator	Abandoned
MOUNT HOPE SAND COMPANY	1993
MOUNT HOPE SAND CO.	1978

Latitude/Longitude	Code	ID
37.90165 -97.71506	RN-06-064	64
37.90884 -97.71526	RN-06-033	33
38.08262 -97.95398	RN-06-049	49
38.07541 -98.05461	RN-06-050	50
38.07565 -98.17413	RN-06-051	51
39.90383 -97.86176	RN-06-001	1
38.17011 -98.08257	RN-06-044	44
37.99566 -97.86189	RN-06-053	53
38.16289 -98.09174	RN-06-003	3
38.07574 -97.87129	RN-06-047	47
38.07514 -97.98181	RN-06-015	15
37.90800 -98.44874	RN-06-060	60
38.17027 -98.13748	RN-06-045	45
37.90092 -98.01797	RN-06-034	34
37.90129 -98.12793	RN-06-036	36
37.81025 -98.24114	RN-06-043	43
38.06110 -97.91718	RN-06-009	9
37.97405 -97.80688	RN-06-022	22
38.14840 -98.11008	RN-06-004	4
38.06060 -98.00001	RN-06-016	16
38.06060 -98.00001	RN-06-062	62
38.15562 -98.09165	RN-06-005	5
38.06857 -97.88052	RN-06-010	10
38.06071 -97.97234	RN-06-017	17
37.89445 -98.15536	RN-06-038	38
37.88715 -98.15535	RN-06-039	39
38.14108 -98.09152	RN-06-007	7
38.13380 -98.09155	RN-06-008	8
37.95892 -98.33907	RN-06-029	29
38.12603 -98.01850	RN-06-001	2
37.86499 -98.12772	RN-06-041	41
38.03938 -97.88959	RN-06-048	48
37.95243 -97.77965	RN-06-061	61
37.95243 -97.77965	RN-06-023	23

(J.D. SIEMANS)	(C.C. VORAN ESTATE)	CHARLES E. NUNEMAKER	CHARLES E. NUNEMAKER	J.E. STEELE SAND CO.	(D & B YODER)	J.H.SHEARS & SONS, INC.	HOSKINSON S & G	HOSKINSON SAND & GRAVEL CO.	CHARLES E. NUNEMAKER	J.E.STEEL SAND CO.	J. H. SHEARS & SON	CHARLES E. NUNEMAKER	CHARLES E. NUNEMAKER	GRAVEL PRODUCTIONS, INC.	CHARLES E. NUNEMAKER	CHARLES E. NUNEMAKER	CHARLES E. NUNEMAKER	HAVEN SAND COMPANY, INC.	HAVEN SAND CO.
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Reno (RN)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
20-24S-4W SE	S & G	HAVEN SAND CO. CHARLES E. NUNEMAKER	1968	37.94503 -97.77959	RN-06-025	25	4316
20-24S-4W SW	S & G		1961	37.94499 -97.78880	RN-06-024	24	4315
20-24S-5W NW	S & G		1951	37.95184 -97.89862	RN-06-054	54	4345
22-24S-8W NE	S & G		1951	37.95212 -98.18333	RN-06-056	56	4347
22-25S-7W NW	S & G		1951	37.86481 -98.08187	RN-06-059	59	4350
23-23S-8W SE	S & G		1951	38.03217 -98.16490	RN-06-052	52	4343
25-23S-6W NE	S & G	CHARLES E. NUNEMAKER CHARLES E. NUNEMAKER	1961	38.02466 -97.92609	RN-06-021	21	4312
25-25S-6W N	S & G		1961	37.85027 -97.93089	RN-06-035	35	4326
26-24S-7W SW	S & G	(MRS. EDNA THOMPSON) CHARLES E. NUNEMAKER	1951	37.93030 -98.06371	RN-06-055	55	4346
27-24S-10W NW	S & G		1968	37.93735 -98.41246	RN-06-030	30	4321
27-24S-10W SW	S & G	(LESTER EWY)	1961	37.93003 -98.41240	RN-06-031	31	4322
31-24S-7W NW	S & G	(HARRY L. STEVENS)	1968	37.92300 -98.13712	RN-06-027	27	4318
31-24S-8W NW	S & G	(WILLIAM HIRST)	1968	37.92293 -98.24709	RN-06-028	28	4319
33-24S-10W NW	S & G	CHARLES E. NUNEMAKER MOUNT HOPE SAND COMPANY	1951	37.92259 -98.43054	RN-06-032	32	4323
34-22S-7W SE	S & G		1961	38.09005 -98.07301	RN-06-046	46	4337
34-23S-5W NW	S & G		1961	38.01025 -97.86197	RN-06-014	14	4306
34-24S-4W S2	S & G	(MERLE YOUNG)	1951	37.91595 -97.74749	RN-06-063	63	4354
35-24S-8W SW	S & G		1968	37.74409 -98.05891	RN-06-042	42	4333
35-26S-7W NW	S & G	CHARLES E. NUNEMAKER	1961	37.91608 -97.71536	RN-06-026	26	4317
36-24S-4W SW	S & G		1951	37.82845 -97.92626	RN-06-058	58	4349

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
6-25S-7W SW	VOLCANIC ASH	(ED EWY)	1968	37.90128 -98.13708	RN-08-037	37	4328
14-25S-8W NE	VOLCANIC ASH	(E.C.BEAUCHAMP)	1968	37.88006 -98.16450	RN-08-040	40	4331

Republic (RP)

Clay/Shale (7)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
2-1S- 2W NE	Pfeifer & Jetmore shale		1952	39.99835 -97.50447			5971
2-2S- 5W SW	Pfeifer to Hartland shale		1952	39.90387 -97.85231			5972
5-3S- 2W NE	Pfeifer & Jetmore shale		1952	39.82347 -97.56146			5973
12-4S- 2W SW	Pfeifer & Jetmore shale		1952	39.71517 -97.49470			5974
16-4S- 5W SW	Pfeifer & Jetmore shale		1952	39.70090 -97.88936			5975

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
6-3S- 2W NW NE	Fencepost limestone (structural u		1952	39.82494 -97.59048			5969
20-4S- 5W SE	FORT HAYS LS 25'	BOETTCHEER ENTERPRISES	1993	39.68640 -97.89867	RP-01-032	32	4387
32-2S- 2W SE SE	Shell limestone (structural use)		1952	39.82877 -97.56150			5970

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
2-2S- 3W SE	S & G		1968	39.90314 -97.61873	RP-06-011	11	4366
2-3S- 1W SE	FILLER	(EUGENE C. HADACHEK)	1968	39.81698 -97.39172	RP-06-017	17	4372
3-1S- 4W SE	S & G		1951	39.99091 -97.74893	RP-06-025	25	4380
3-2S- 3W C	S & G		1968	39.90337 -97.64687	RP-06-012	12	4367
4-2S- 3W C	S & G		1968	39.90345 -97.66570	RP-06-013	13	4368
5-2S- 3W NW	MINERAL FILLER	(WM. MOE)	1968	39.91088 -97.68412	RP-06-014	14	4369
6-2S- 3W SW	S & G		1951	39.90386 -97.70229	RP-06-029	29	4384
6-3S- 4W SW	SAND	(BESS M MOHLFORT)	1968	39.81677 -97.81461	RP-06-018	18	4373
7-2S- 5W SE	S & G		1951	39.88905 -97.91812	RP-06-031	31	4386
7-3S- 4W SE	S & G		1974-78	39.80224 -97.80531	RP-06-019	19	4374
11-1S- 5W SW	SAND	JOHN ALSOP SAND CO.	1968	39.97622 -97.85242	RP-06-003	3	4358
15-2S- 2W SE	SAND	(E.M. HYDE)	1968	39.87458 -97.52357	RP-06-008	8	4363
16-2S- 3W NE	S & G	(CLARENCE & GEO. HANEL)	1951	39.88165 -97.65645	RP-06-030	30	4385
17-2S- 1W NE	S & G		1951	39.88215 -97.44841	RP-06-027	27	4382
17-3S- 4W SE	S & G		1974-78	39.78766 -97.78645	RP-06-020	20	4375
18-3S- 4W NE	SAND	JOHN ALSOP SAND CO.	1968	39.79500 -97.80530	RP-06-021	21	4376
18-4S- 5W NE	S & G	(ANDY THOMPSON)	1974	39.70826 -97.91754	RP-06-024	24	4379
19-2S- 1W E	SAND	HOPPER BROS.	1968	39.86411 -97.46712	RP-06-004	4	4359
20-1S- 4W NE	S & G	(CHAS. WOKAL)	1968	39.95449 -97.78650	RP-06-001	1	4356
20-1S- 4W SE	S & G	(WM. GARDNER)	1961	39.94727 -97.78653	RP-06-002	2	4357
20-3S- 4W NW	S & G	(HOWARD MILLEN)	1974	39.78045 -97.79591	RP-06-022	22	4377
20-4S- 4W NW	S & G	ALSOP SAND CO.	1968	39.69360 -97.79557	RP-06-023	23	4378
21-2S- 3W SW	SAND	(LEVI L. CARTER)	1968	39.85986 -97.66579	RP-06-015	15	4370

Republic (RP)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
23-2S-1W SE	S & G	(HANNA MCKENNA)	1968	39.86030 -97.39201	RP-06-005	5	4360
23-2S-2W NE	SAND	(FRANK FILLINGER)	1961	39.86750 -97.50464	RP-06-009	9	4364
24-1S-5W SW	S & G		1951	39.94736 -97.83350	RP-06-026	26	4381
24-2S-2W SW	S & G	(FRANK SKLENICKA)	1968	39.86034 -97.49515	RP-06-010	10	4365
26-2S-1W NE	S & G	(W.S. HUNOVSKY)	1968	39.85305 -97.39198	RP-06-006	6	4361
32-2S-3W SW	S & G		1968	39.83107 -97.68453	RP-06-016	16	4371
34-2S-2W SW	S & G		1951	39.83088 -97.53294	RP-06-028	28	4383

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
27-2S-1W NE	SANDSTONE	VERN JONE	1968	39.85303 -97.41090	RP-03-007	7	4362

Rice (RC)

Dolomite (2)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
11-20S-6W SW	DOLOMITE	HALLETT CONST. CO.	1974	38.32238 -97.95662	RC-02-006	6	4392
15-20S-6W NE	DOLOMITE	MARTIN MARIETTA AGGR.	1998	38.31512 -97.96592	RC-02-033	33	4417

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
10-20S-6W NE	STONE CORRAL LS 5'	HALLETT CONSTRUCTION	1968	38.32967 -97.96579	RC-01-003	3	4390
11-20S-6W NW	STONE CORRAL LS 5'	HALLETT CONSTRUCTION	1968	38.32967 -97.95654	RC-01-005	5	4391
12-20S-6W NW	LS		1951	38.32966 -97.93811	RC-01-025	25	4409
14-20S-6W SE	LS		1951	38.30785 -97.94753	RC-01-026	26	4410
14-20S-6W SW	STONE CORRAL LS 5'	(HARRY WARNET)	1968	38.30785 -97.95675	RC-01-007	7	4393
34-20S-6W SE	STONE CORRAL LS 3'	(W.G. LIBBY)	1968	38.26427 -97.96632	RC-01-009	9	4395

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
5-21S-6W NE	FINE SAND	(RENNOLET & REINKE)	1968	38.25701 -98.00034	RC-06-020	20	4402
8-20S-8W NE	S & G		1951	38.32964 -98.22446	RC-06-027	27	4411
9-20S-8W SE	S & G	SHUMWAY SAND CO.	1968	38.32231 -98.20601	RC-06-010	10	4396
9-20S-10W SW	S & G		1951	38.32207 -98.43791	RC-06-028	28	4412
15-20S-8W NW	S & G	MID AMERICA READI MIX	1968	38.31504 -98.19680	RC-06-013	13	4397
16-20S-8W NE	S & G	MID AMERICA READI MIX	1968	38.31506 -98.20602	RC-06-014	14	4398
19-21S-8W NW	S & G	(ART & JOHN DILL)	1968	38.21336 -98.24741	RC-06-020	20	4404
20-21S-9W NW	FILLER SAND-SILT	(MRS. PAUL LONG)	1968	38.21362 -98.33937	RC-06-023	23	4407
22-20S-10W NE	S & G		1951	38.30028 -98.41048	RC-06-029	29	4413
23-20S-9W SW	S & G		1961	38.29336 -98.28902	RC-06-015	15	4399
23-21S-9W NE	S & G	SUNFLOWER S & G	1998	38.21331 -98.27493	RC-06-035	35	4419
27-21S-8W NW	S & G	ROCK HILL STONE & GRAVEL	1974	38.19915 -98.19260	RC-06-021	21	4405
29-20S-10W NE	S & G	ARENSMEN S & G	1974	38.28572 -98.44745	RC-06-017	17	4401
29-21S-8W C	S & G	STERLING SAND & GRAVEL	1993	38.19142 -98.22951	RC-06-032	32	4416
29-21S-8W C	S & G	MID AMERICA READI MIX	1974	38.19142 -98.22951	RC-06-022	22	4406
32-19S-10W SW	S & G 50'		1968	38.35118 -98.45675	RC-06-002	2	4389
32-20S-6W SE	FINE SAND	(RENNOLET & REINKE)	1968	38.26423 -98.00329	RC-06-008	8	4394
32-21S-6W SE	MINERAL FILLER	(GENE BORNHOLDT)	1968	38.17679 -98.00005	RC-06-019	19	4403
34-20S-10W NW	S & G		1951	38.27122 -98.42016	RC-06-031	31	4415
34-21S-8W C	S & G	STERLING S & G	1998	38.17735 -98.19272	RC-06-034	34	4418

Rice (RC)

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
26-20S-10W SW	SANDSTONE		1951	38.27839 -98.40160	RC-03-030	30	4414
26-20S-10W SW	DAKOTA SANDSTONE		1968	38.27839 -98.40160	RC-03-016	16	4400

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
19-18S-7W SE	VOLCANIC ASH	(LESTER WILLIAMS)	1968	38.46766 -98.13162	RC-08-001	1	4388
21-18S-7W SE	VOLCANIC ASH		1968	38.46764 -98.09464	RC-08-024	24	4408

Riley (RL)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-9S-5E SW	LS		1951	39.29514 -96.82594	RL-01-079	79	4498
2-6S-7E NE	LS		1951	39.56251 -96.61134	RL-01-056	56	4475
2-11S-6E C	STONE	DEPT. OF THE ARMY	1974	39.12032 -96.73878	RL-01-046	46	4465
3-7S-6E NW	FT.RILEY LS 4'	LIST & CLARK	1968	39.47565 -96.75003	RL-01-011	11	4430
3-11S-6E SE	FT. RILEY LS	DEPT. OF THE ARMY	1981	39.12030 -96.74693	RL-01-047	47	4466
3-11S-8E NW	LS		1951	39.12694 -96.51476	RL-01-105	105	4524
5-6S-7E W	LS	BAYER CONSTRUCTION	1968	39.55878 -96.67636	RL-01-006	6	4425
5-9S-6E SE	LS		1951	39.29491 -96.77924	RL-01-083	83	4502
5-9S-7E NW	LS		1951	39.30177 -96.67689	RL-01-088	88	4507
5-10S-7E NE	LS		1951	39.21466 -96.66773	RL-01-091	91	4510
6-6S-6E NE	LS	BAYER CONSTRUCTION CO.	1974	39.56275 -96.79698	RL-01-004	4	4423
6-6S-7E E2E2E2	LS	HAMM, N.R., QUARRY, INC.	1993	39.55880 -96.68321	RL-01-130	130	4549
6-6S-7E NESE	LS	BAYER CONSTRUCTION	1974	39.55690 -96.68315	RL-01-008	8	4427
6-6S-7E SENE	LS	BAYER CONSTRUCTION	1974	39.56070 -96.68327	RL-01-007	7	4426
6-7S-6E NW	FT.RILEY LS 4'	RILEY COUNTY	1968	39.47606 -96.80576	RL-01-012	12	4431
6-10S-8E NE	LS		1951	39.21492 -96.56514	RL-01-094	94	4513
6-10S-8E NESW	Howe limestone		1952	39.20953 -96.57690			6043
6-11S-8E SE	LS		1951	39.12022 -96.56673	RL-01-106	106	4525
7-11S-8E NW	LS		1951	39.11317 -96.58642	RL-01-107	107	4526
8-7S-5E SW	LS		1951	39.45561 -96.89981	RL-01-058	58	4477
8-8S-5E NW	LS		1951	39.37557 -96.90065	RL-01-073	73	4492
9-6S-7E NENE	LS		1993	39.54922 -96.64607	RL-01-135	135	4554
9-7S-5E NE	LS		1951	39.46250 -96.87176	RL-01-059	59	4478
9-11S-7E SE	COTTONWOOD LS 6'	(LEONARD ERICKSON)	1968	39.10583 -96.65659	RL-01-048	48	4467
10-6S-7E NE	LS		1951	39.54757 -96.62993	RL-01-057	57	4476
10-7S-5E SW	LS		1951	39.45523 -96.86230	RL-01-060	60	4479
10-9S-7E NE	LS		1951	39.28726 -96.63028	RL-01-089	89	4508
10-10S-7E SE	LS		1951	39.19275 -96.63057	RL-01-092	92	4511
10-11S-7E NE	LS		1951	39.11297 -96.63834	RL-01-102	102	4521
10-11S-9E SW	LS		1951	39.10493 -96.40489	RL-01-109	109	4528
11-9S-4E SE	TOWANDA LS 8'	(FRED KLOCKE)	1968	39.28163 -96.94674	RL-01-018	18	4437
11-9S-6E SW	LS	BAYER CONSTR. CO., INC.	1998	39.27983 -96.73286	RL-01-142	142	4561
11-11S-7E NW	LS		1951	39.11303 -96.62903	RL-01-103	103	4522
12-9S-4E SE	LS		1951	39.28137 -96.92799	RL-01-078	78	4497
12-9S-5E NW	LS		1951	39.28788 -96.82599	RL-01-080	80	4499
12-11S-7E NE	LS		1951	39.11325 -96.60098	RL-01-104	104	4523
12-11S-7E NW	Cottonwood/Neva limestone	Manhattan Cut Stone Co.	1952	39.11332 -96.61034			6042
13-6S-6E NE	LS		1951	39.53333 -96.70331	RL-01-055	55	4474
13-7S-5E SE	TOWANDA LS 8'		1968	39.44023 -96.81537	RL-01-009	9	4428
13-9S-5E SENE	Cresswell limestone		1952	39.27132 -96.81427			6035

Riley (RL)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
15-7S-5E NWNE	Towanda limestone	HAMM, N.R., QUARRY, INC ANDERSON OXANDALE	1952	39.449778 -96.85519	RL-01-129	129	6037
15-7S-5E NWSESE	LS		1993	39.44251 -96.85526	RL-01-129	129	4548
15-7S-5E SE	TOWANDA LS 8-10'		1968	39.44069 -96.85292	RL-01-010	10	4429
17-7S-5E SE	LS		1951	39.44094 -96.89057	RL-01-061	61	4480
17-8S-5E SW	LS	N. R. HAMM	1951	39.35377 -96.90067	RL-01-074	74	4493
17-10S-8E NW	LS		1951	39.18571 -96.55230	RL-01-095	95	4514
17-11S-9E NW	LS		1951	39.09782 -96.44206	RL-01-108	108	4527
18-7S-6E SE	LS		1951	39.44011 -96.79674	RL-01-066	66	4485
18-7S-6E SW	CRESSWELL LS		1978	39.44015 -96.80605	RL-01-014	14	4433
18-9S-6E SW	LS		1951	39.26586 -96.80731	RL-01-084	84	4503
18-10S-8E NW	LS		1951	39.18583 -96.58066	RL-01-096	96	4515
19-7S-6E NE	LS		1951	39.43286 -96.79681	RL-01-067	67	4486
19-10S-8E NE	LS	Towanda limestone	1951	39.17073 -96.56476	RL-01-097	97	4516
21-9S-6E	LS		1952	39.25474 -96.76563			6036
21-10S-8E SW	COTTONWOOD LS 6'		1968	39.16323 -96.53351	RL-01-035	35	4454
21-11S-7E NE	COTTONWOOD LS 6'		1968	39.08412 -96.65605	RL-01-049	49	4468
22-6S-5E NW	LS	CONCRETE MATERIALS	1951	39.51973 -96.86134	RL-01-054	54	4473
22-7S-6E NE	LS		1951	39.43240 -96.74087	RL-01-068	68	4487
22-9S-6E SW	LS		1951	39.25104 -96.75166	RL-01-085	85	4504
22-10S-7E NE	COTTONWOOD LS 6'		1968	39.17103 -96.63050	RL-01-028	28	4447
22-10S-9E SE	TARKIO LS 5'	BAYER CONSTRUCTION CONCRETE MATERIALS BAYER CONSTRUCTION Manhattan Cut Stone Co. ANDERSON OXANDALE	1968	39.16302 -96.39369	RL-01-041	41	4460
23-10S-7E NE	COTTONWOOD LS 6'		1968	39.17092 -96.61179	RL-01-029	29	4448
23-10S-7E SW	Cottonwood/Neva limestone		1952	39.16376 -96.62119			6040
24-9S-4E NW	LS		1968	39.25985 -96.93756	RL-01-019	19	4438
24-11S-8E SESE	Elis limestone	CONCRETE MATERIALS EBERT CONSTRUCTION COMPAN (HENRY BAYER) BAYER CONSTRUCTION CO., INC BAYER CONSTRUCTION CO., INC BAYER CONST.	1952	39.07435 -96.46615			6039
25-7S-5E SE	LS		1951	39.41119 -96.81584	RL-01-062	62	4481
25-8S-4E SW	LS		1951	39.32486 -96.93719	RL-01-072	72	4491
25-8S-5E NE	LS		1951	39.33137 -96.81644	RL-01-075	75	4494
25-9S-7E NE	LS	CONCRETE MATERIALS EBERT CONSTRUCTION COMPAN (HENRY BAYER) BAYER CONSTRUCTION CO., INC BAYER CONSTRUCTION CO., INC BAYER CONST.	1951	39.24384 -96.59334	RL-01-090	90	4509
25-9S-7E NW	COTTONWOOD LS 6'		1968	39.24383 -96.60265	RL-01-025	25	4444
25-9S-8E W2W2NW	LS		1993	39.24004 -96.48006	RL-01-126	126	4545
25-10S-7E NE	NEVA LS 10'		1968	39.15650 -96.59305	RL-01-030	30	4449
25-10S-7E NW	LS	CONCRETE MATERIALS EBERT CONSTRUCTION COMPAN (HENRY BAYER) BAYER CONSTRUCTION CO., INC BAYER CONSTRUCTION CO., INC BAYER CONST.	1993	39.15631 -96.59540	RL-01-123	123	4542
26-8S-6E NW	LS		1993	39.33104 -96.73272	RL-01-122	122	4541
26-8S-6E NW	TOWANDA 10'		1998	39.33104 -96.73272	RL-01-015	15	4434
26-8S-6E SE	LS		1951	39.32376 -96.72340	RL-01-077	77	4496
26-10S-7E NE	LS	Manhattan Cut Stone Co. RENO CONSTRUCTION CO. CONCRETE MATERIALS	1951	39.15653 -96.61177	RL-01-093	93	4512
26-10S-7E NW	Cottonwood/Neva limestone		1952	39.15655 -96.62117			6041
26-11S-8E NE	COTTONWOOD LS 6'		1968	39.06889 -96.48687	RL-01-050	50	4469
26-11S-8E NW	COTTONWOOD LS 6'		1968	39.06910 -96.49617	RL-01-051	51	4470

Riley (RL)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
27-6S-5E N SW	LS		1993	39.49986 -96.86155	RL-01-132	132	4551
27-7S-6E NE	LS		1951	39.41789 -96.74100	RL-01-069	69	4488
27-8S-6E NE	TOWANDA LS 10'	BAYER CONSTRUCTION	1968	39.33107 -96.74198	RL-01-016	16	4435
27-8S-6E SW	TOWANDA LS 10'	(JOHN R. CARLSON)	1968	39.32385 -96.75103	RL-01-017	17	4436
27-9S-6E SW	LS		1951	39.23647 -96.75169	RL-01-086	86	4505
27-10S-9E SWNW	Tarkio limestone		1952	39.15403 -96.40536			6046
28-7S-6E NE	LS		1951	39.41798 -96.75945	RL-01-070	70	4489
28-9S-6E N2	Fort Riley limestone 30'		1952	39.24386 -96.76569			6038
28-9S-6E SW	TOWANDA LS 10'	(COLLUCI)	1968	39.23658 -96.77034	RL-01-022	22	4441
28-10S-8E NW	COTTONWOOD LS 6'	BAYER CONSTRUCTION CO,	1968	39.15594 -96.53345	RL-01-037	37	4456
28-10S-9E NW	TARKIO LS 5'	BAYER CONSTRUCTION	1968	39.15586 -96.42165	RL-01-042	42	4461
28-10S-9E S	TARKIO 6'	BAYER CONST.	1974	39.14859 -96.41696	RL-01-043	43	4462
29-6S-5E NW	LS	HAMM, N.R., QUARRY, INC	1993	39.50565 -96.89883	RL-01-128	128	4547
29-6S-5E NW	TOWANDA LS	N.R.HAMM	1978-81	39.50565 -96.89883	RL-01-002	2	4421
29-6S-7E NWNE	LS		1993	39.50574 -96.66932	RL-01-136	136	4555
29-8S-7E SWSENW	LS		1993	39.32187 -96.66972	RL-01-137	137	4556
29-9S-5E SW	LS		1951	39.23764 -96.90067	RL-01-082	82	4501
29-9S-6E SE	TOWANDA LS 10'	ANDERSON OXANDALE	1968	39.23665 -96.77962	RL-01-023	23	4442
29-10S-8E NE	NEVA 11'	BAYER STONE	1981	39.15600 -96.54282	RL-01-038	38	4457
29-10S-8E NE	LS	BAYER CONSTRUCTION CO., INC	1993	39.15600 -96.54282	RL-01-124	124	4543
29-10S-8E NENE	NEVA LS 0-11'	BAYER STONE, INC.	1993	39.15781 -96.54049	RL-01-125	125	4544
29-10S-9E NE	LS		1951	39.15588 -96.43092	RL-01-099	99	4518
29-10S-9E S2	Aspinwall limestone 2'		1952	39.14864 -96.43550			6045
29-10S-9E SESE	TARKIO 5.7'	MARTIN MARIETTA	1974	39.14681 -96.42854	RL-01-044	44	4463
29-10S-9E SWSE	TARKIO LS 12.3'	MARTIN MARIETTA AGGREGATES	1993	39.14682 -96.43318	RL-01-131	131	4550
29-11S-8E C	HAVENSVILLE REEF LS 2-10'	(NAT'L BANK OF TOPEKA)	1968	39.06227 -96.55234	RL-01-052	52	4471
30-6S-5E C	TOWANDA LS	N. R. HAMM	1978	39.49868 -96.91696	RL-01-003	3	4422
30-7S-5E NW	LS		1951	39.41917 -96.91848	RL-01-063	63	4482
30-7S-5E SW	LS		1951	39.41192 -96.91859	RL-01-064	64	4483
30-9S-5E NE	LS		1951	39.24498 -96.90993	RL-01-081	81	4500
30-9S-5E SW	TOWANDA LS 10'		1968	39.23777 -96.91922	RL-01-020	20	4439
30-10S-9E NW	LS		1951	39.15578 -96.45889	RL-01-100	100	4519
30-10S-9E SW	Five Point limestone		1952	39.14858 -96.45884			6044
31-6S-5E SENE	LS		1993	39.48945 -96.90596	RL-01-133	133	4552
31-7S-6E SW	LS		1951	39.39665 -96.80676	RL-01-071	71	4490
31-8S-5E NE	LS		1951	39.31746 -96.90981	RL-01-076	76	4495
31-9S-5E NE	TOWANDA LS 10'	(SHANER ESTATE)	1968	39.23043 -96.91006	RL-01-021	21	4440
31-10S-9E NE	LS		1951	39.14137 -96.44946	RL-01-101	101	4520
32-9S-6E NE	LS		1951	39.22937 -96.77962	RL-01-087	87	4506
33-9S-6E SW	TOWANDA LS 8-10'	BAYER CONSTRUCTION	1968	39.22201 -96.77028	RL-01-024	24	4443

Riley (RL)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
33-10S-8E NW	LS		1951	39.14138 -96.53341	RL-01-098	98	4517
33-10S-9E SE	TARKIO 12.3'	MARTIN MARILETTA	1998	39.13405 -96.41243	RL-01-045	45	4464
34-6S-6E SWSWSW	LS		1993	39.48099 -96.75230	RL-01-134	134	4553
34-6S-6E W	LS	ANDERSON OXANDALE	1968	39.48642 -96.75005	RL-01-005	5	4424
35-6S-4E NE	LS	N.R.HAMM	1974	39.49181 -96.94499	RL-01-001	1	4420
35-6S-4E NWSE	Herrington limestone		1952	39.48642 -96.94739			6034
35-6S-4E SWNE	LS	HAMM, N.R., QUARRY, INC	1993	39.49004 -96.94735	RL-01-127	127	4546
36-7S-5E NW	LS		1951	39.40408 -96.82530	RL-01-065	65	4484
36-9S-7E NE	NEVA LS 8'	(M.M. MARSHALL)	1968	39.22937 -96.59338	RL-01-026	26	4445

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
4-11S-6E C	S & G		1998	39.12037 -96.77138	RL-06-144	144	4563
5-10S-7E SE	CHERT	KONZA SAND CO., INC.	1951	39.20759 -96.66771	RL-06-115	115	4534
5-10S-8E C	sand-gravel	Walters Sand Co.	1952	39.20773 -96.55241			6031
5-10S-8E S	S & G	KERSHAW	1968	39.20773 -96.54767	RL-06-033	33	4452
5-10S-8E SE	CHERT	KERSHAW READY-MIX CONCRETE	1993	39.20774 -96.54295	RL-06-138	138	4557
7-6S-6E SE	CHERT		1951	39.54113 -96.79698	RL-06-110	110	4529
9-7S-5E SW	CHERT		1951	39.45534 -96.88105	RL-06-111	111	4530
10-10S-7E SE	CHERT		1951	39.19275 -96.63057	RL-06-116	116	4535
11-10S-7E NE	CHERT		1951	39.20005 -96.61186	RL-06-117	117	4536
11-11S-8E NE	CHERT		1951	39.11231 -96.48657	RL-06-120	120	4539
12-7S-6E SW	S & G		1951	39.11231 -96.48657	RL-06-120	120	4539
13-11S-5E NW	S & G	SAN ORE CONSTRUCTION CO.	1968	39.45380 -96.71286	RL-06-013	13	4432
14-10S-8E C	S & G	KONZA SAND CO., INC.	1998		RL-06-143	143	4562
14-11S-8E SW	gravel	SHILLING SAND & GRAVEL CO.	1993		RL-06-141	141	4560
15-11S-7E NE	CHERT	Riley County	1952	39.09078 -96.49606			6033
16-10S-8E NE	OVERSIZE GRAVEL		1951	39.09850 -96.63776	RL-06-118	118	4537
16-11S-7E SE	CHERT	FYFE SAND	1968	39.18521 -96.52433	RL-06-034	34	4453
17-7S-5E SW	CHERT		1951	39.09135 -96.65619	RL-06-119	119	4538
17-10S-8E S2	sand-gravel		1951	39.44098 -96.89987	RL-06-112	112	4531
19-11S-9E SW	CHERT	Walters Sand Co.	1952	39.17807 -96.54762			6032
23-10S-8E N	S & G		1951	39.07615 -96.45950	RL-06-121	121	4540
25-10S-7E NW	FINE SAND	FYFE SAND	1968	39.17051 -96.49152	RL-06-036	36	4455
25-10S-7E SE	FINE SAND	BAYER CONSTRUCTION	1968	39.15651 -96.60239	RL-06-032	32	4451
27-7S-6E SW	CHERT	KERSHAW SAND	1968	39.14927 -96.59299	RL-06-031	31	4450
30-10S-8E S	S & G	KERSHAW READY MIX	1951	39.41071 -96.75040	RL-06-113	113	4532
30-10S-8E SE	S & G	KERSHAW READY-MIX CONCRETE	1974	39.14906 -96.57259	RL-06-039	39	4458
30-11S-9E NW	CREEK GRAVEL	(BELLINGER PROPERTY)	1993	39.14895 -96.56471	RL-06-139	139	4558
			1968	39.06890 -96.45948	RL-06-053	53	4472

Riley (RL)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
31-10S-8E NE	RIVER SAND & GRAVEL	KERSHAW SAND	1968	39.14169 -96.56472	RL-06-040	40	4459
32-9S-8E SW	S & G	WALTERS SAND CO.	1968	39.22213 -96.55257	RL-06-027	27	4446
32-10S-8E W2W2NW	S & G	KERSHAW READY-MIX CONCRETE	1993	39.13794 -96.55453	RL-06-140	140	4559
34-8S-6E NE	CHERT		1951	39.31659 -96.74185	RL-06-114	114	4533

Rocks (RO)

Limestone (1)

<u>Location</u>	<u>Material</u>
4-9S-17W SW	LS
27-7S-19W NW	LS

Operator

Abandoned

Latitude/Longitude

Code

ID

Seq#

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>
1-8S-20W NW	SAND
3-7S-17W NW	S & G
4-8S-20W N	SAND
4-10S-18W SE	S & G
7-6S-19W NE	S & G
7-7S-17W SE	LS GRAVEL
8-8S-20W NW	S & G
8-10S-19W SW	S & G
10-10S-18W NE	S & G
12-8S-18W NE	LS GRAVEL
12-8S-18W SW	LS GRAVEL
13-7S-16W NE	S & G
13-7S-17W SE	SAND
13-10S-16W SE	LS GRAVEL
14-10S-16W SW	S & G
14-10S-18W NE	S & G
15-10S-16W SW	LS GRAVEL
15-10S-17W SE	S & G
15-10S-17W SW	S & G
15-10S-18W NE	SAND
17-7S-16W NW	LS GRAVEL
18-6S-17W SW	S & G
18-7S-16W NE	LS GRAVEL
18-10S-17W SW	S & G
19-7S-17W C	S & G
19-9S-18W NW	SAND
19-9S-19W NW	S & G
20-7S-18W SE	SAND
20-9S-19W SW	S & G
21-7S-18W C	S & G
21-9S-19W SE	S & G
21-10S-19W SE	S & G
22-7S-16W NE	S & G
22-7S-17W NE	SAND

Operator

(EMMA DICKENSON)
(WYATT MCKENZIE)
(CARL BROWN)

(CATHERINE BREWER)
(DAN SANDERS)
(W.A. THYFAULT)

(L.S.MADDY)
(L. BYERLY)
(BETHA THOGMARTIN)
(RUSSELL CASE)
(R.A. MATHESON)

(DON FINNIESY)
(MAUDE LINDQUIST)
(A.E.BICE)
(A.E.BICE)
(HENRY FLAGER)
(V. BURTON)
(W.I.SMITH)
(V. BURTON)
(BOEHIN BEDORE
(KEITH HARRISON

(R.C.LINDQUIST)
(SIEBERT SAND

(SIMON ESTATE)

<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1968	39.39040 -99.50546	RO-06-029	29	4591
1968	39.47690 -99.20702	RO-06-013	13	4575
1968	39.39044 -99.55636	RO-06-030	30	4592
1951	39.20890 -99.33054	RO-06-054	54	4616
1968	39.54973 -99.47589	RO-06-004	4	4567
1968	39.45462 -99.25378	RO-06-008	8	4571
1968	39.37602 -99.58010	RO-06-031	31	4593
1951	39.19433 -99.47012	RO-06-056	56	4618
1951	39.20156 -99.31194	RO-06-055	55	4617
1968	39.37539 -99.27327	RO-06-026	26	4588
1968	39.36818 -99.28264	RO-06-027	27	4589
1968	39.44796 -99.04958	RO-06-005	5	4568
1968	39.44100 -99.16046	RO-06-009	9	4572
1968	39.18008 -99.05234	RO-06-035	35	4597
1951	39.18021 -99.08041	RO-06-053	53	4615
1968	39.18703 -99.29320	RO-06-040	40	4602
1968	39.18008 -99.09903	RO-06-036	36	4598
1968	39.17973 -99.19995	RO-06-037	37	4599
1968	39.17973 -99.20926	RO-06-038	38	4600
1968	39.18697 -99.31195	RO-06-041	41	4603
1968	39.44835 -99.13338	RO-06-006	6	4569
1968	39.52716 -99.26250	RO-06-001	1	4564
1968	39.44833 -99.14250	RO-06-007	7	4570
1968	39.17983 -99.26498	RO-06-039	39	4601
1974	39.42572 -99.26317	RO-06-010	10	4573
1968	39.25999 -99.37696	RO-06-032	32	4594
1951	39.25917 -99.48861	RO-06-049	49	4611
1968	39.42658 -99.34687	RO-06-014	14	4576
1951	39.25227 -99.46996	RO-06-050	50	4612
1974	39.42654 -99.33755	RO-06-015	15	4577
1951	39.25252 -99.44211	RO-06-051	51	4613
1951	39.16553 -99.44195	RO-06-057	57	4619
1951	39.43376 -99.08723	RO-06-043	43	4605
1968	39.43353 -99.19789	RO-06-012	12	4574

Rocks (RO)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
22-7S-17W NW	S & G 12'	ALLIED, INC	1993	39.43351 -99.20728	RO-06-058	58	4620
23-7S-18W NW	SAND	(CARL BROWN)	1968	39.43329 -99.30031	RO-06-016	16	4578
24-6S-18W NE	S & G	(LEIGH W. MUIR)	1968	39.51991 -99.27160	RO-06-003	3	4566
24-6S-18W NW	SAND	(DAISY M. ALSDOF)	1968	39.51999 -99.28090	RO-06-002	2	4565
24-7S-18W SW	S & G	(JOHN KEWLEY)	1968	39.42591 -99.28178	RO-06-017	17	4579
24-9S-20W SW	S & G		1951	39.25229 -99.50735	RO-06-052	52	4614
25-7S-18W NW	FILLER SAND	(JOHN KEWLEY)	1968	39.41872 -99.28190	RO-06-018	18	4580
25-9S-20W NW	S & G	(D.J. STEEPLES)	1968	39.24511 -99.50737	RO-06-034	34	4596
27-7S-18W SW	S & G		1951	39.41182 -99.31915	RO-06-045	45	4607
29-7S-18W NE	SAND	(R.C. LINDQUIST)	1968	39.41929 -99.34694	RO-06-019	19	4581
29-7S-18W NW	SAND	(DANA KINDEL)	1968	39.41929 -99.35634	RO-06-021	21	4583
29-7S-18W SE	S & G	INLAND ENGINEERING	1974	39.41194 -99.34698	RO-06-020	20	4582
29-8S-18W NE	S & G	INLAND ENGINEERING	1974	39.33226 -99.34842	RO-06-028	28	4590
29-9S-19W NE	S & G	LEO F. BEDARD	1968	39.24515 -99.46066	RO-06-023	23	4595
30-7S-18W SE	SAND	(PAUL ZILLINGER)	1968	39.41209 -99.36572	RO-06-022	22	4584
31-7S-18W SE	LS GRAVEL	(GERTRUDE W. GREEN)	1968	39.39757 -99.36584	RO-06-023	23	4585
32-7S-16W NW	S & G		1951	39.40527 -99.13379	RO-06-044	44	4606
32-7S-18W NE	S & G	INLAND ENGINEERING	1978	39.40465 -99.34708	RO-06-024	24	4586
35-7S-20W NW	SAND	(JERRY RISELEY)	1968	39.40482 -99.52364	RO-06-025	25	4587
36-9S-18W SESE	S & G		1951	39.22159 -99.27232	RO-06-048	48	4610

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
10-6S-19W SE	OPALINE SANDSTONE		1951	39.54257 -99.41942	RO-03-042	42	4604

Rush (RH)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
7-16S-20W C	CRUSHED ROCK	WOLF MATERIAL CO.	1978	38.67292 -99.58063	RH-01-007	7	4627

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-16S-17W NW	S & G	(GUS HOLZMEISTER)	1968	38.69347 -99.15668	RH-06-001	1	4621
1-19S-20W E2E2E2	S & G		1951	38.42939 -99.47633	RH-06-032	32	4662
3-19S-18W NE	S & G		1961	38.43300 -99.29443	RH-06-016	16	4636
5-16S-17W NE	S & G	MINERAL FILLER	1961	38.69346 -99.22146	RH-06-002	2	4622
5-18S-17W W	MINERAL FILLER		1968	38.51593 -99.23026	RH-06-011	11	4631
6-16S-17W NE	S & G		1968	38.69350 -99.23985	RH-06-003	3	4623
6-16S-17W NW	S & G		1968	38.69353 -99.24889	RH-06-004	4	4624
6-19S-18W C	S & G		1951	38.42591 -99.35865	RH-06-029	29	4649
6-19S-19W NW	S & G	(A. THELHEM)	1968	38.43300 -99.46950	RH-06-020	20	4640
8-19S-20W SW	S & G		1961	38.41113 -99.56165	RH-06-025	25	4645
10-19S-18W SE	S & G		1961	38.41183 -99.29350	RH-06-017	17	4637
15-17S-19W NE	S & G	MINERAL FILLER	1951	38.57885 -99.40617	RH-06-026	26	4646
15-18S-16W SW	S & G		1968	38.48262 -99.08350	RH-06-010	10	4630
16-17S-19W SE	S & G		1961	38.57150 -99.42448	RH-06-009	9	4629
21-17S-19W NE	S & G	(ELIZABETH COTINGER)	1951	38.56420 -99.42442	RH-06-027	27	4647
22-18S-17W SW	SILT		1968	38.46841 -99.19333	RH-06-012	12	4632
23-19S-19W NE	S & G		1961	38.38919 -99.38559	RH-06-021	21	4641
26-19S-18W SE	S & G	(R.L. YOUNG) (F.A. OBORNY)	1968	38.36848 -99.27327	RH-06-018	18	4638
27-18S-18W SW	SILT		1968	38.45474 -99.30386	RH-06-013	13	4633
27-19S-19W SW	S & G		1961	38.36748 -99.41277	RH-06-022	22	4642
28-19S-19W SE	S & G	(LA CROSSE STATE BANK) SCHRAEDER BROS. STATE HWY. COMMISSION	1961	38.36748 -99.42201	RH-06-023	23	4643
30-18S-20W SW	S & G		1961	38.45471 -99.58070	RH-06-014	14	4634
31-18S-20W NW	S & G		1961	38.44742 -99.58060	RH-06-015	15	4635
33-19S-19W NE	S & G		1951	38.36025 -99.42189	RH-06-031	31	4651
34-18S-18W SE	S & G		1951	38.44007 -99.29463	RH-06-028	28	4648
35-19S-18W NW	S & G	BULDER SOIL	1951	38.36113 -99.28215	RH-06-030	30	4650
36-17S-18W NE	S & G		1968	38.53439 -99.25822	RH-06-008	8	4628
36-19S-18W NW	S & G		1968	38.36140 -99.26445	RH-06-019	19	4639
36-19S-19W NE	S & G		1968	38.36037 -99.36643	RH-06-024	24	4644

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
5-16S-19W SE	VOLCANIC ASH	(F.A.GROZENBAUGH)	1968	38.68710 -99.44232	RH-08-005	5	4625

Rush (RH)

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
5-16S-19W SW	VOLCANIC ASH	(LYONS BLDG. & LOAN)	1968	38.68703 -99.45158	RH-08-006	6	4626

Russell (RS)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-11S-12W NW	S & G	RUSSELL COUNTY ROAD DEPT	1993	39.12951 -98.60780	RS-06-092	92	4742
1-11S-15W NE	LS GRAVEL & SAND	(H.R.PFOSTMILLER)	1968	39.12940 -98.93100	RS-06-012	12	4664
1-15S-15W NESW	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.77485 -98.94062	RS-06-127	127	4777
1-15S-15W NW	S & G	RUSSELL COUNTY	1974	38.78025 -98.94283	RS-06-058	58	4709
2-11S-14W NW	S & G	(WILFORD DAY)	1968	39.12947 -98.84797	RS-06-003	3	4655
2-13S-14W NW	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.95455 -98.84927	RS-06-115	115	4765
2-15S-14W NW	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.78029 -98.85004	RS-06-118	118	4768
2-15S-15W NE	S & G	RUSSELL COUNTY	1974	38.78018 -98.95211	RS-06-059	59	4710
3-15S-14W NE	S & G	STATE HWY. COMMISSION)	1974	38.78017 -98.85941	RS-06-054	54	4705
3-15S-14W SE	S & G	STATE HWY. COMMISSION	1974	38.77289 -98.85961	RS-06-055	55	4706
5-12S-15W C	S & G	RUSSELL CO. RD. DEPT.	1974	39.03437 -99.01534	RS-06-024	24	4676
5-12S-15W N	S & G	RUSSELL COUNTY ROAD DEPT	1993	39.04188 -99.01057	RS-06-120	120	4770
6-11S-12W SE	S & G		1951	39.12206 -98.69127	RS-06-067	67	4717
6-11S-14W NE	LS GRAVEL	(E.M. CHESNEY)	1968	39.12946 -98.91286	RS-06-004	4	4656
6-13S-12W SE	S & G		1951	38.94719 -98.69208	RS-06-076	76	4726
6-13S-14W NW	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.95457 -98.92305	RS-06-116	116	4766
6-13S-15W C	S & G	RUSSELL COUNTY	1974	38.94719 -99.03430	RS-06-026	26	4677
6-14S-11W C	S & G	RUSSELL CO. RD. DEPT.	1974	38.86018 -98.58980	RS-06-032	32	4683
6-15S-14W SW	S & G	(S. SCHWEIN)	1968	38.77309 -98.92450	RS-06-056	56	4707
7-11S-15W SW	LS GRAVEL & SAND	(H.J. ALBREET)	1968	39.10756 -99.03309	RS-06-013	13	4665
8-11S-12W NW	LS GRAVEL	(CLYDE PASCHAL)	1968	39.11469 -98.68209	RS-06-002	2	4654
8-15S-15W C	S & G	RUSSELL CO. RD. DEPT	1974	38.75827 -99.01724	RS-06-060	60	4711
8-15S-15W SE	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.75821 -99.00791	RS-06-128	128	4778
8-16S-15W SE	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.75821 -99.00791	RS-06-129	129	4779
9-11S-14W NW	LS GRAVEL & SAND	(JAKE ANSCHUTZ)	1968	39.11451 -98.88551	RS-06-005	5	4657
9-11S-14W SW	LS GRAVEL & SAND	(CHESTER ROUNKLES)	1993	39.10725 -98.88570	RS-06-006	6	4658
10-12S-15W NE	S & G	RUSSELL COUNTY ROAD DEPT	1968	39.02720 -98.96861	RS-06-121	121	4771
10-15S-14W NE	S & G	(JACOB FLAGLER)	1968	38.76565 -98.85978	RS-06-057	57	4708
11-11S-15W SW	LS GRAVEL & SAND	(H.J. ALBREET)	1968	39.10737 -98.95877	RS-06-014	14	4666
11-13S-12W SE	S & G		1951	38.93282 -98.61855	RS-06-077	77	4727
11-13S-13W SE	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.93254 -98.72873	RS-06-105	105	4755
11-15S-15W E NE	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.76577 -98.95003	RS-06-130	130	4780
11-15S-15W NW	S & G	(W. STINERT)	1968	38.76559 -98.96159	RS-06-061	61	4712
12-11S-14W NW	SAND	(JAY A. MEADE)	1968	39.11445 -98.82944	RS-06-007	7	4659
12-12S-15W SE	S & G	RUSSELL COUNTY ROAD DEPT	1993	39.01981 -98.93178	RS-06-122	122	4772
12-13S-12W SW	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.93278 -98.60925	RS-06-133	133	4783
12-13S-13W SW	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.93259 -98.71950	RS-06-106	106	4756
12-14S-14W NE	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.85286 -98.82184	RS-06-117	117	4767
12-15S-15W NW	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.76582 -98.94310	RS-06-131	131	4781
13-11S-14W NW	S & G	RUSSELL COUNTY ROAD DEPT	1951	39.09999 -98.82977	RS-06-068	68	4718

Russell (RS)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
13-14S-14W NE	S & G		1968	38.83831 -98.82188	RS-06-043	43	4694
14-12S-13W SE	S & G	RUSSELL COUNTY ROAD DEPT	1993	39.00563 -98.72850	RS-06-098	98	4748
14-12S-15W NE	S & G	RUSSELL COUNTY ROAD DEPT	1993	39.01260 -98.95029	RS-06-123	123	4773
14-14S-15W W	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.83449 -98.96085	RS-06-124	124	4774
15-11S-15W NW	S & G	RUSSELL COUNTY ROAD DEPT	1993	39.09995 -98.97732	RS-06-119	119	4769
16-11S-14W SW	LS GRAVEL & SAND	(MYRON BARTLETT)	1968	39.09273 -98.88609	RS-06-008	8	4660
17-11S-14W NW	LS GRAVEL & SAND	(LEWIS MAI)	1968	39.09993 -98.90469	RS-06-009	9	4661
17-11S-14W SE	S & G	RUSSELL COUNTY ROAD DEPT	1993	39.09270 -98.89548	RS-06-110	110	4760
17-12S-14W NW	S & G	RUSSELL COUNTY ROAD DEPT	1993	39.01244 -98.90461	RS-06-111	111	4761
17-12S-14W SW	S & G	RUSSELL COUNTY ROAD DEPT	1993	39.00529 -98.90465	RS-06-021	21	4673
17-14S-11W SE	S & G	(LENA SMITH)	1968	38.83090 -98.56221	RS-06-080	80	4730
17-14S-13W NW	S & G		1951	38.83834 -98.79469	RS-06-081	81	4731
17-15S-15W NE	S & G	(LOREN TRUAN)	1968	38.75093 -99.00798	RS-06-063	63	4713
17-15S-15W NW	S & G	(FLOYD & WARD TRUAN)	1968	38.75101 -99.01733	RS-06-064	64	4714
17-15S-15W SW	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.74374 -99.01744	RS-06-132	132	4782
18-11S-15W NW	LS GRAVEL & SAND	(CHRIS VEH)	1968	39.10033 -99.03306	RS-06-015	15	4667
18-12S-14W SE	S & G	RUSSELL COUNTY ROAD DEPT	1993	39.00532 -98.91377	RS-06-112	112	4762
19-13S-15W NE	S & G		1951	38.91069 -99.02515	RS-06-079	79	4729
20-11S-11W SE	S & G	(EDFAR RUBERT)	1968	39.07780 -98.56334	RS-06-001	1	4653
20-11S-11W SW	S & G	RUSSELL COUNTY ROAD DEPT	1993	39.07787 -98.57260	RS-06-082	82	4732
20-11S-14W NE	S & G		1951	39.08540 -98.89552	RS-06-069	69	4719
20-14S-15W SW	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.81628 -99.01658	RS-06-125	125	4775
20-15S-15W SW	S & G	(SOLOMON DUMLER)	1968	38.72930 -99.01788	RS-06-065	65	4715
21-11S-14W C	S & G	RUSSELL COUNTY	1974	39.07819 -98.88609	RS-06-010	10	4662
21-14S-11W SW	S & G	(TOM BUNKER)	1968	38.81630 -98.55305	RS-06-027	27	4678
21-14S-12W S	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.81659 -98.65977	RS-06-094	94	4744
21-14S-12W SE	S & G	(JOHN HEIM)	1968	38.81661 -98.65512	RS-06-036	36	4687
21-14S-12W SW	S & G	(JOHN HEIM)	1968	38.81656 -98.66444	RS-06-035	35	4686
21-14S-15W C	S & G	RUSSELL COUNTY	1974	38.81626 -98.99807	RS-06-050	50	4701
22-12S-14W C	S & G	RUSSELL CO.	1998	38.99076 -98.86777	RS-06-137	137	4787
22-14S-12W SW	S & G	(GEORGE HERVEL)	1968	38.81664 -98.64584	RS-06-037	37	4688
22-14S-15W NE	S & G		1968	38.82365 -98.97025	RS-06-052	52	4703
22-14S-15W NE	S & G		1968	38.82368 -98.97955	RS-06-051	51	4702
23-12S-13W NE	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.99830 -98.72856	RS-06-099	99	4749
23-12S-13W NW	S & G		1993	38.91053 -98.51677	RS-06-086	86	4736
23-14S-11W SE	SAND	(HENRY STINGLEY)	1968	38.81624 -98.50774	RS-06-028	28	4679
23-14S-15W NW	GRAVEL	ORVILLE FURTHMEYER	1967	38.82364 -98.96094	RS-06-136	136	4786
24-11S-15W NE	S & G	(MAI DRILLING CO.)	1968	39.08522 -98.93092	RS-06-016	16	4668
24-12S-13W NW	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.99830 -98.71924	RS-06-100	100	4750
24-12S-13W SW	S & G		1951	38.99105 -98.71925	RS-06-073	73	4723

Russell (RS)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
25-11S-12W SE	S & G	RUSSELL COUNTY ROAD DEPT	1993	39.06337 -98.59959	RS-06-093	93	4743
25-13S-11W NW	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.89597 -98.49821	RS-06-084	84	4734
25-14S-15W N2SW	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.80376 -98.94249	RS-06-126	126	4776
26-12S-13W ALL	S & G	RUSSELL COUNTY ROAD DEPT	1993		RS-06-101	101	4751
26-12S-13W C	S & G	RUSSELL CO. RD.	1974	38.97649 -98.73775	RS-06-017	17	4669
26-14S-11W NE	SAND	RUSSELL COUNTY	1968	38.80900 -98.50776	RS-06-029	29	4680
26-14S-11W SE	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.80177 -98.50780	RS-06-085	85	4735
26-14S-13W C	S & G	RUSSELL CO. RD. DEPT	1974	38.80209 -98.73885	RS-06-040	40	4691
26-14S-13W N	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.80930 -98.73418	RS-06-107	107	4757
27-12S-13W C	S & G	RUSSELL COUNTY	1974	38.97643 -98.75607	RS-06-018	18	4670
27-12S-13W NE	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.98379 -98.74693	RS-06-102	102	4752
27-14S-11W NE	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.80901 -98.52591	RS-06-087	87	4737
27-14S-12W N	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.80943 -98.64127	RS-06-095	95	4745
27-14S-13W SW	S & G	RUSSELL COUNTY ROAD DEPT	1968	38.80209 -98.75737	RS-06-041	41	4692
28-11S-11W NW	S & G	RUSSELL COUNTY ROAD DEPT	1993	39.07045 -98.55415	RS-06-083	83	4733
28-11S-14W SW	S & G	RUSSELL COUNTY ROAD DEPT	1951	39.06355 -98.88634	RS-06-070	70	4720
28-14S-11W NW	S & G	(E.C. MILLER)	1968	38.80905 -98.55312	RS-06-030	30	4681
29-11S-14W NE	S & G	(BETHOLD J. HIRT)	1968	39.07080 -98.89538	RS-06-031	31	4682
29-12S-12W SE	S & G		1951	38.97663 -98.67311	RS-06-071	71	4721
29-12S-13W NW	S & G	(C.E. NEWCOMER)	1968	38.98367 -98.79324	RS-06-019	19	4671
29-14S-11W C	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.80198 -98.57185	RS-06-088	88	4738
29-14S-11W NW	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.80922 -98.57171	RS-06-089	89	4739
29-14S-12W NW	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.80956 -98.68314	RS-06-096	96	4746
29-15S-15W NE	S & G	RUSSELL CO. RD. DEPT.	1974	38.80956 -98.68314	RS-06-038	38	4689
30-12S-13W NE	S & G	(BEN DUMLER)	1968	38.72202 -99.00874	RS-06-066	66	4716
30-14S-11W E	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.98363 -98.80249	RS-06-103	103	4753
30-14S-11W E	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.80567 -98.58105	RS-06-090	90	4740
30-14S-12W SE	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.80567 -98.58105	RS-06-091	91	4741
31-12S-12W SW	S & G		1968	38.80228 -98.69251	RS-06-039	39	4690
31-12S-13W NW	S & G	RUSSELL COUNTY ROAD DEPT	1951	38.96204 -98.70078	RS-06-072	72	4722
31-12S-13W SW	S & G		1993	38.96901 -98.81184	RS-06-104	104	4754
31-14S-11W NE	FINE SAND & SILT	(DEL SMITH)	1951	38.96175 -98.81187	RS-06-074	74	4724
31-14S-12W S	S & G	RUSSELL COUNTY ROAD DEPT	1968	38.79482 -98.58130	RS-06-033	33	4684
32-14S-14W NW	S & G	(W. OPDYCKE)	1993	38.78768 -98.69727	RS-06-097	97	4747
33-11S-14W NE	SAND	(FRANK STELOW)	1968	38.79467 -98.90552	RS-06-042	42	4693
33-13S-14W SW	S & G		1968	39.05624 -98.87701	RS-06-011	11	4663
33-14S-11W NE	SAND	(LEWIS MAI)	1951	38.87469 -98.88657	RS-06-078	78	4728
33-14S-13W SW	S & G	RUSSELL COUNTY ROAD DEPT	1968	38.79450 -98.54422	RS-06-034	34	4685
33-14S-14W NE	S & G	(HERBERT BECKER)	1993	38.78753 -98.77579	RS-06-108	108	4758
			1968	38.79459 -98.87778	RS-06-044	44	4695

Russell (RS)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
34-12S-14W SE	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.96177 -98.85850	RS-06-113	113	4763
34-12S-14W SW	S & G		1951	38.96178 -98.86764	RS-06-075	75	4725
34-14S-14W C	S & G	RUSSELL COUNTY	1968	38.78737 -98.86856	RS-06-045	45	4696
35-12S-14W NW	SAND	RUSSELL COUNTY ROAD DEPT	1968	38.96897 -98.84916	RS-06-022	22	4674
35-12S-14W SW	S & G	RUSSELL COUNTY	1993	38.96178 -98.84921	RS-06-114	114	4764
35-14S-14W C	S & G	(C.C. OLSON)	1981	38.78752 -98.84998	RS-06-046	46	4697
36-12S-14W SW	S & G	RUSSELL COUNTY ROAD DEPT	1968	38.96181 -98.83041	RS-06-023	23	4675
36-14S-13W NE	S & G	RUSSELL COUNTY ROAD DEPT	1993	38.79475 -98.71107	RS-06-109	109	4759
36-14S-14W NE	SAND	STALEY SAND CO.	1968	38.79477 -98.82217	RS-06-047	47	4698
36-14S-14W SE	S & G	(DAVID KEIL)	1968	38.78755 -98.82217	RS-06-048	48	4699
36-14S-14W SW	S & G	(GEORGE STRECKER)	1968	38.78768 -98.83128	RS-06-049	49	4700

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
2-15S-11W NW	VOLCANIC ASH	(HENRY ANSCHUTZ)	1968	38.78011 -98.51717	RS-08-053	53	4704
5-15S-15W E	VOLCANIC ASH	RUSSELL COUNTY ROAD DEPT	1993	38.77641 -99.00784	RS-08-135	135	4785
15-12S-14W SW	VOLCANIC ASH	(WM. HEARD, SR)	1968	39.00524 -98.86763	RS-08-020	20	4672
36-11S-13W SE	VOLCANIC ASH	RUSSELL COUNTY ROAD DEPT	1993	39.04917 -98.70946	RS-08-134	134	4784

Saline (SA)

Gypsum (4)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
26-15S- 1W NE	gypsite 11		1952	38.72151 -97.39478			5981

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-14S-5W SW	S & G		1951	38.86003 -97.83102	SA-06-022	22	4806
3-16S-1W SE	RED SAND GRAVEL	(VIVIAN C. EVERHARD)	1968	38.68532 -97.41323	SA-06-013	13	4798
3-16S-2W NE	S & G		1951	38.69279 -97.52429	SA-06-027	27	4811
5-15S-2W SW	sand & gravel, silt	Saline Sand Co.	1968	38.77248 -97.57116	SA-06-008	8	4793
6-15S-2W SE	sand & gravel, silt	Saline Sand Co.	1968	38.77248 -97.58041	SA-06-009	9	4794
7-14S-2W SW	sand-gravel	Putnam Sand & Building Co.	1952	38.84519 -97.58907			5979
7-15S-2W NE	sand & gravel, silt	Saline Sand Co.	1978-81	38.76520 -97.58052	SA-06-010	10	4795
7-15S-2W NE	S & G	BALLOU CONSTRUCTION, INC	1993	38.76520 -97.58052	SA-06-031	31	4815
7-15S-2W SE	sand & gravel, silt	Saline Sand Co.	1974	38.75796 -97.58063	SA-06-011	11	4796
9-16S-1W SE	S & G	BALLOU CONST., INC	1998	38.75796 -97.58063	SA-06-012	12	4797
14-16S-3W SE	S & G		1951	38.67078 -97.43185	SA-06-023	23	4807
15-13S-1W C	S & G, SILT	SHOFFNER SAND CO.	1951	38.65620 -97.61612	SA-06-028	28	4812
15-16S-3W SE	S & G		1968	38.91796 -97.42290	SA-06-001	1	4788
16-16S-1W SE	S & G		1951	38.65627 -97.63460	SA-06-029	29	4813
16-16S-1W SW	S & G		1951	38.65624 -97.43181	SA-06-024	24	4808
18-15S-2W N	S & G	BALLOU CONSTR., INC.	1951	38.65623 -97.44113	SA-06-025	25	4809
19-16S-2W NW	sand & gravel	Saline Sand Co.	1998	38.75076 -97.58524	SA-06-032	32	4816
19-16S-4W SW	S & G		1974	38.64883 -97.58836	SA-06-014	14	4799
21-13S-4W NW	S & G		1951	38.64212 -97.80959	SA-06-030	30	4814
25-16S-1W NW	S & G		1951	38.91092 -97.77507	SA-06-015	15	4800
28-14S-4W SE	S & G		1951	38.63454 -97.38556	SA-06-026	26	4810
30-13S-5W SE	S & G		1951	38.80182 -97.76577	SA-06-017	17	4802
30-14S-2W E NW	SILT & SAND	(A.J.HOLMQUIST)	1951	38.88912 -97.91451	SA-06-016	16	4801
30-14S-2W W2E2	SILT & SAND	(A.J.JOLMQUIST)	1974	38.80884 -97.58678	SA-06-003	3	4790
32-14S-4W SW	S & G		1974	38.80531 -97.58247	SA-06-004	4	4791
33-14S-4W NE	S & G		1951	38.78735 -97.79375	SA-06-019	19	4803
35-13S-1W SW	S & G	SHOFFNER SAND CO.	1951	38.79454 -97.76580	SA-06-020	20	4804
			1968	38.87427 -97.40439	SA-06-002	2	4789

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
36-14S- 4W NW	QUARTZITE ROCK	(JOHN J. SCHNEIDER)	1968	38.79459 -97.71953	SA-03-007	7	4792
36-14S- 4W NW	quartzite		1952	38.79459 -97.71953			5980

Saline (SA)

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
36-14S-4W SE	QUARTZITE		1951	38.78732 -97.71027	SA-03-021	21	4805

Scott (SC)

Gypsum (4)

Location
22-17S-34W NE

Material
GYPSUM

Operator
E. L. BRANDFAS

Abandoned
1998

Latitude/Longitude
38.56536 -101.05856

Code
SC-04-009

ID
9

Seq#
4825

Limestone (1)

Location
19-16S-32W NW
20-16S-32W NW
21-18S-32W SESE

Material
MORTAR BEDS
MORTAR BEDS
S & G

Operator

Abandoned
1951
1951
1951

Latitude/Longitude
38.65262 -100.90289
38.65292 -100.88487
38.46998 -100.85336

Code
SC-01-019
SC-01-020
SC-01-027

ID
19
20
27

Seq#
4835
4836
4843

Sand & Gravel (6)

Location
1-17S-33W NE
1-20S-34W NW
4-16S-31W NW
4-19S-32W NW
6-20S-34W NW
11-16S-33W SE
12-18S-33W SW
13-17S-34W NE
14-17S-34W SE
15-17S-33W SE
17-17S-33W SE
17-17S-34W SWSE
19-16S-32W NW
19-20S-32W NE
20-17S-33W SE
21-17S-33W SE
21-17S-33W SW
21-17S-34W NW
28-19S-33W SE
30-19S-34W NW
31-19S-33W SW
31-20S-32W NE
35-19S-34W S

Material
S & G
S & G
S & G
MORTAR BED
S & G
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SAND
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Operator
(JOHN WEICHMAN)
(JOHN LANG)
SCOTT CO. RD. DEPT
(FRANK & ROBERT BROOKS)
(WAYNE MINNIX)

(C. DICKHUT)

Abandoned
1968
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1974
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1968

Latitude/Longitude
38.60924 -100.91176
38.34808 -101.02992
38.69646 -100.75657
38.43542 -100.86481
38.34795 -101.12177
38.67391 -100.93047
38.50046 -100.92055
38.57997 -101.02191
38.57270 -101.04008
38.57289 -100.94853
38.57279 -100.98556
38.57085 -101.09798
38.65262 -100.90289
38.30500 -100.89093
38.55835 -100.98540
38.55834 -100.96724
38.55834 -100.97630
38.56542 -101.08652
38.36985 -100.96556
38.37696 -101.12230
38.35548 -101.01154
38.27607 -100.89059
38.35531 -101.04382

Code
SC-06-003
SC-06-017
SC-06-001
SC-06-011
SC-06-018
SC-06-021
SC-06-010
SC-06-007
SC-06-025
SC-06-022
SC-06-023
SC-06-026
SC-06-002
SC-06-016
SC-06-024
SC-06-006
SC-06-005
SC-06-008
SC-06-012
SC-06-014
SC-06-013
SC-06-029
SC-06-015

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Seq#
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Scott (SC)

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
2-17S-33W SE	SANDSTONE	SCOTT CO. RD. DEPT.	1974	38.60191 -100.93018	SC-03-004	4	4820

Sedgwick (SG)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seg#
11-28S-1W ALL	S & G	BIG RIVER SAND CO., INC	1993		SG-06-076	76	4918
11-28S-1W C	S & G	BIG RIVER SAND CO.	1981	37.62596 -97.40250	SG-06-029	29	4871
11-28S-1W E NW	S & G	OATVILLE SAND & GRAVEL CO.	1993	37.63317 -97.40020	SG-06-077	77	4919
12-27S-1E NW	S & G		1951	37.71926 -97.27568	SG-06-051	51	4893
12-27S-1W NE	S & G	PROVENCE SAND CO.	1968	37.71938 -97.37582	SG-06-022	22	4865
12-27S-1W NW	S & G		1961	37.71951 -97.38483	SG-06-021	21	4864
12-28S-1W SE	S & G		1951	37.62598 -97.37495	SG-06-072	72	4914
13-25S-2W NW	S & G	BENTLEY SAND CO.	1974-78	37.87969 -97.49570	SG-06-003	3	4846
13-29S-1E C	S & G	DERBY SAND, INC.	1998	37.52378 -97.27460	SG-06-080	80	4922
14-25S-2W NE	S & G		1961	37.87973 -97.50490	SG-06-004	4	4847
14-27S-1W NE	S & G		1951	37.70531 -97.39378	SG-06-070	70	4912
14-27S-3W SE	S & G	(ISAAC NIGHSWANGER)	1968	37.69631 -97.61156	SG-06-032	32	4874
14-28S-3W SW	S & G		1951	37.60892 -97.62021	SG-06-073	73	4915
15-27S-4W SW	S & G	PRARIE STATES CONST. CO.	1974	37.69487 -97.74792	SG-06-025	25	4867
15-29S-1E NW	S & G	PAVING CONTRACTORS, INC.	1974	37.53161 -97.31084	SG-06-043	43	4885
17-25S-3W NE	S & G		1951	37.87964 -97.66960	SG-06-066	66	4908
18-27S-1E NE	S & G		1951	37.70450 -97.35803	SG-06-052	52	4894
18-28S-1E C	S & G	BIG RIVER SAND CO.	1968	37.61145 -97.36569	SG-06-037	37	4879
19-26S-1E C	S & G	MILES SAND CO.	1978	37.76997 -97.36710	SG-06-033	33	4875
19-26S-1W NE	S & G		1951	37.77706 -97.46735	SG-06-069	69	4911
19-27S-1E NE	S & G		1951	37.69042 -97.35767	SG-06-053	53	4895
23-26S-1W N	S & G	ASSOCIATED MATERAIL SUPPLY	1974	37.77780 -97.39893	SG-06-009	9	4852
23-28S-2W NW	S & G	(HENRY WEBER)	1968	37.60271 -97.51141	SG-06-030	30	4872
23-29S-1E NE	S & G		1951	37.51698 -97.28343	SG-06-059	59	4901
24-25S-3W SW	S & G		1951	37.85798 -97.60557	SG-06-067	67	4909
24-26S-1W NW	S & G	MILES SAND CO.	1968	37.77787 -97.38521	SG-06-010	10	4853
25-25S-2W NW	S & G		1951	37.85070 -97.49577	SG-06-064	64	4906
25-26S-1W C	S & G	MILES SAND CO.	1974	37.75597 -97.38496	SG-06-011	11	4854
25-27S-2W NE	S & G	(LOREN MOBERRY)	1968	37.67524 -97.48479	SG-06-024	24	4866
26-25S-1W SE	S & G		1951	37.84309 -97.39455	SG-06-061	61	4903
27-25S-2W S	S & G	(CHARLES BASORE)	1968	37.84353 -97.52764	SG-06-005	5	4848
27-29S-4W SW	S & G		1951	37.49262 -97.74787	SG-06-045	45	4887
29-26S-1E SE	S & G		1951	37.75586 -97.34010	SG-06-048	48	4890
31-27S-1E NE	S & G	CUMLEY SAND CO.	1951	37.66238 -97.35706	SG-06-054	54	4896
33-28S-1E NE	S & G	CUMLEY SAND CO.	1978	37.57534 -97.31997	SG-06-038	38	4880
33-28S-1E NW	S & G		1978	37.57533 -97.32907	SG-06-039	39	4881
34-27S-4W SW	S & G		1951	37.65108 -97.74813	SG-06-071	71	4913
34-28S-1E NW	S & G	BIG RIVER SAND CO.	1981	37.57533 -97.31104	SG-06-040	40	4882
34-28S-1E NW	S & G	BIG RIVER SAND CO., INC	1993	37.57533 -97.31104	SG-06-074	74	4916
35-25S-2W NE	S & G		1951	37.83625 -97.50484	SG-06-065	65	4907

Sedgwick (SG)

Sand & Gravel (6)

<u>Location</u>		<u>Material</u>	<u>Operator</u>		<u>Abandoned</u>		<u>Latitude/Longitude</u>		<u>Code</u>	<u>ID</u>	<u>Seq#</u>
36-26S-1W W		S & G	RITCHIE SAND		1998		37.74509	-97.38489	SG-06-012	12	4855
36-29S-1E SE		S & G			1961		37.47958	-97.26504	SG-06-044	44	4886

Seward (SW)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-33S-33W C	S & G	POPEJOY S & G	1968	37.20283 -100.86372	SW-06-031	31	4952
1-35S-31W C	S & G	SEWARD COUNTY	1974	37.02843 -100.64613	SW-06-034	34	4955
2-33S-33W C	S & G	SEWARD CO. RD. DEPT	1974	37.20274 -100.88197	SW-06-032	32	4953
2-35S-31W C	S & G	SEWARD COUNTY	1968	37.02828 -100.66432	SW-06-035	35	4956
4-13S-34W C	S & G	SEWARD COUNTY	1968	38.95010 -101.10542	SW-06-002	2	4924
4-32S-34W N	S & G	(GEORGE & RICHARD SLOAN)	1968	37.29703 -101.02253	SW-06-022	22	4943
6-31S-34W W	S & G	(BESSIE CUSTER)	1968	37.38038 -101.06330	SW-06-003	3	4925
6-32S-33W SE	S & G	SEWARD COUNTY	1961	37.28987 -100.94540	SW-06-012	12	4934
7-32S-32W C	S & G	(ANNA HARVEY)	1968	37.27530 -100.84618	SW-06-010	10	4932
7-33S-32W NE	S & G	SEWARD COUNTY	1968	37.19569 -100.83701	SW-06-025	25	4946
7-33S-32W SE	S & G		1961	37.18835 -100.83685	SW-06-026	26	4947
11-33S-33W NW	S & G		1961	37.19553 -100.88188	SW-06-033	33	4954
17-32S-33W C	S & G		1961	37.26082 -100.93620	SW-06-013	13	4935
20-31S-34W SE	S & G		1951	37.33288 -101.03627	SW-06-037	37	4958
20-33S-32W ALL	S & G	J & R SAND COMPANY, INC	1993		SW-06-040	40	4961
20-33S-32W C	S & G	J & R SAND CO. INC.	1978-81	37.15932 -100.82772	SW-06-028	28	4949
21-32S-33W NW	S & G	(JOHN L. MERCER)	1968	37.25356 -100.91799	SW-06-014	14	4936
21-32S-33W SE	S & G	(LOUIE LEMERT)	1968	37.24633 -100.90915	SW-06-015	15	4937
21-33S-32W S	S & G		1961	37.15919 -100.80511	SW-06-029	29	4950
26-31S-34W NW	S & G		1961	37.32581 -100.99077	SW-06-006	6	4928
26-34S-31W NE	S & G		1951	37.06466 -100.65584	SW-06-038	38	4959
28-31S-34W NW	S 7 G	(VANCE LAHEY)	1968	37.32564 -101.02724	SW-06-007	7	4929
28-31S-34W SW	S & G	(VANCE LAHEY)	1968	37.31853 -101.02721	SW-06-008	8	4930
28-32S-33W C	S & G	J & R SAND CO. INC.	1974-78	37.23161 -100.91824	SW-06-016	16	4938
29-32S-33W SE	S & G	POPEJOY CONSTRUCTION CO.	1968	37.23151 -100.92729	SW-06-018	18	4940
31-31S-33W NE	S & G		1951	37.31177 -100.94547	SW-06-036	36	4957
31-31S-33W SW	S & G	W.A. BAKER	1968	37.30447 -100.95438	SW-06-001	1	4923
33-32S-33W C	S & G	J & R SAND CO. INC.	1974-81	37.21710 -100.91833	SW-06-019	19	4941
34-32S-33W ALL	S & G	J & R SAND COMPANY, INC	1993		SW-06-041	41	4962
34-32S-33W C	S & G	J & R SAND CO. INC.	1974-81	37.21715 -100.90028	SW-06-020	20	4942
35-33S-32W NE	S & G	CARLISLE SAND & GRAVEL	1968	37.13705 -100.76419	SW-06-030	30	4951
36- 2S-12W SW	SAND	(DON WINSCHAEFFEL)	1968	39.83180 -98.63045	SW-06-010	10	5232
36-31S-34W SE	S & G	W.A. BAKER	1968	37.30444 -100.96333	SW-06-009	9	4931
36-32S-32W C	S & G	J & R SAND CO. INC.	1978-81	37.21699 -100.75592	SW-06-011	11	4933

Sandstone (3)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
36-34S-31W SE	SANDSTONE		1951	37.04296 -100.63726	SW-03-039	39	4960

Seward (SW)

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
5-32S-34W NW	VOLCANIC ASH	(ETHEL GRYER)	1968	37.29682 -101.04522	SW-08-023	23	4944
6-32S-34W W	VOLCANIC ASH		1968	37.29318 -101.06305	SW-08-024	24	4945
13-33S-32W NE	VOLCANIC ASH		1968	37.18054 -100.74635	SW-08-027	27	4948
18-31S-34W C	VOLCANIC ASH		?	37.34752 -101.06319	SW-08-042	42	4963
19-31S-34W NE	VOLCANIC ASH	(MARQUERITE ROONEY)	1968	37.34023 -101.05423	SW-08-004	4	4926
19-31S-34W NW	VOLCANIC ASH	(A.B. DAVIS)	1968	37.34026 -101.06314	SW-08-005	5	4927
29-32S-33W W	VOLCANIC ASH	J.H.KOONS	1968	37.23502 -100.93636	SW-08-017	17	4939
35-33S-32W C	VOLCANIC ASH		?	37.12984 -100.77318	SW-08-043	43	4964
35-34S-31W C	VOLCANIC ASH		?	37.04284 -100.66443	SW-08-044	44	4965

Shawnee (SN)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
2-10S-16E	Burlingame limestone		1952	39.20899 -95.59870	SN-01-070	70	6142
2-11S-15E NW	LS	HAMM, N.R., QUARRY, INC	1951	39.12621 -95.71956	SN-01-088	88	5030
2-12S-13E ALL	LS	N.R.HAMM	1993	39.03345 -95.94188	SN-01-041	41	5004
2-12S-13E C	LS	CONCRETE MATERIALS	1981	39.03967 -95.82561	SN-01-044	44	5004
2-12S-14E N	BURLINGAME LS 6'	CONCRETE MATERIALS	1968	39.03336 -95.60894	SN-01-048	48	5008
2-12S-16E C	LS	H.C. LUTTJOHANN	1974	39.03976 -95.83958	SN-01-045	45	5005
3-12S-14E NE	TARKIO LS 5'	N.R.HAMM	1968,	39.03271 -95.85813	SN-01-046	46	5006
4-12S-14E SE	HARTFORD LS	N.R.HAMM	1968	39.03333 -95.63692	SN-01-049	49	5009
4-12S-16E SE	TOPEKA LS 10'	N.R.HAMM	1968	39.04054 -95.53360	SN-01-053	53	5013
4-12S-17E NW	ERVINE CK. LS 6'	CONCRETE MATERIALS	1968	38.94625 -95.64639	SN-01-060	60	5020
4-13S-16E SW	ERVINE CK LS 10'	G.W.BAKER	1968	38.94625 -95.64639	SN-01-060	60	5020
7-12S-15E NW	LS		1951	39.02511 -95.79346	SN-01-072	72	5032
7-12S-17E SW	ERVINE CK/ LS 10'	CONCRETE MATERIALS	1974	39.01887 -95.57152	SN-01-054	54	5014
7-13S-17E SE	LS	MARTIN MARIETTA AGGR.	1998	38.93140 -95.56142	SN-01-100	100	5059
8-11S-15E SE	LS	N.R.HAMM	1974	39.10516 -95.76659	SN-01-023	23	4987
8-12S-17E SW	ERVINE CK LS 10'	N.R.HAMM	1974	39.01881 -95.55228	SN-01-055	55	5015
9-13S-16E SE	LS	N.R.HAMM	1974-81	38.93171 -95.63683	SN-01-076	76	5036
10-10S-15E SE	LS	J.H. & J. ROCK CO.	1951	39.19117 -95.72448	SN-01-005	5	4970
10-13S-16E SE	TOPEKA LS 6'	CONCRETE MATERIALS	1974	38.93166 -95.61816	SN-01-061	61	5021
11-10S-15E NE	BURLINGAME LS 6.5'	HAMM, N.R., QUARRY, INC	1968	39.19835 -95.70557	SN-01-089	89	5049
11-10S-15E NE	BURLINGAME LS 6.5'	N.R.HAMM	1993	39.19835 -95.70557	SN-01-006	6	4971
11-10S-15E NW	LS	MARTIN MARIETTA AGGREGATES	1974-81	39.19842 -95.71506	SN-01-093	93	5052
11-12S-14E NE	LS		1951	39.02529 -95.82098	SN-01-071	71	5031
11-12S-16E NE	ERVINE CK LS 10'	ANDERSON OXANDALE	1968	39.02604 -95.59976	SN-01-050	50	5010
12-12S-16E SE	ERVINE CK LS 10'	CONCRETE MATERIALS	1968	39.01884 -95.58110	SN-01-051	51	5011
13-10S-13W NE	LS	N.R.HAMM	1974	39.18771 -98.71753	SN-01-001	1	4966
13-10S-15E SW	BURLINGAME/WAKARUSA LS 5	N.R.HAMM	1968	39.17651 -95.69615	SN-01-008	8	4972
13-13S-16E SE	LS	N.R.HAMM	1978-81	38.91699 -95.58083	SN-01-062	62	5022
13-13S-16E SE	LS	N.R.HAMM	1993	38.91699 -95.58083	SN-01-091	91	5051
14-10S-15E NE	BURLINGAME 5'/WAKARUSA LS	HAMM, N.R., QUARRY, INC	1968	39.18381 -95.70556	SN-01-009	9	4973
14-10S-15E SE	BURLINGAME 5'/WAKARUSA LS	CONCRETE MATERIALS	1968	39.17654 -95.70556	SN-01-010	10	4974
14-10S-15E SW	BURLINGAME LS 5'	CONCRETE MATERIALS	1968	39.17657 -95.71506	SN-01-011	11	4975
15-10S-15E NE	LS	HAMM, N.R., QUARRY, INC	1993	39.18388 -95.72446	SN-01-090	90	5050
15-10S-15E NE	LS	N.R.HAMM	1974-81	39.18388 -95.72446	SN-01-012	12	4976
15-11S-16E NW	ERVINE CK. LS 10'	CONCRETE MATERIALS	1968	39.09889 -95.62668	SN-01-030	30	4993
15-12S-16E E2	Topeka limestone		1952	39.00790 -95.61874			6146
15-13S-16E NW	Topeka limestone		1952	38.92440 -95.62739			6143
16-11S-16E NW	HARTFORD 5'/CURZON LS 7'	(O.F. GRIFFEN)	1968	39.09882 -95.64542	SN-01-031	31	4994
17-13S-14E SE	TARKIO LS 5'	CONCRETE MATERIALS	1968	38.91721 -95.87733	SN-01-058	58	5018
18-12S-14E SW	TARKIO LS 5'		1968	39.00404 -95.90475	SN-01-068	68	5028

Shawnee (SN)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
18-12S-17E NW	HARTFORD 4'	MARTIN MARIETTA	1974	39.01160 -95.57156	SN-01-056	56	5016
20-12S-17E NW	Topeka limestone		1952	38.99702 -95.55196			6147
20-13S-16E SE	ERVINE CK 7'	MARTIN MARIETTA	1981	38.90265 -95.65494	SN-01-064	64	5024
20-13S-16E SESE	ERVINE CREEK LS 7'	MARTIN MARIETTA AGGREGATES	1993	38.90082 -95.65263	SN-01-094	94	5053
20-13S-16E SW	ERVINE CK LS 10'	CONCRETE MATERIALS	1968	38.90266 -95.66411	SN-01-063	63	5023
22-12S-16E NE	Hartford limestone 3'	F.E. Fitts	1968	38.99702 -95.61880	SN-01-052	52	5012
22-12S-16E SE	Topeka limestone		1952	38.98975 -95.61880			6144
22-12S-17E SW	LS	MARTIN MARIETTA AGGR.	1998	38.98955 -95.51463	SN-01-098	98	5057
23-10S-15E SW	BURLINGAME LS 5'	CONCRETE MATERIALS	1968	39.16204 -95.71475	SN-01-013	13	4977
23-12S-13E SW	TARKIO LS 5'	N.R.HAMM	1968	38.98995 -95.94193	SN-01-042	42	5002
24-13S-16E NE	OZAWKIE LS		1968-74	38.90972 -95.58073	SN-01-066	66	5026
26-10S-15E NE	BURLINGAME LS 5'	P.H.NETHERLAND	1968	39.15476 -95.70546	SN-01-014	14	4978
26-10S-15E NW	BURLINGAME LS 5-6'	CONCRETE MATERIALS	1968	39.15480 -95.71468	SN-01-015	15	4979
26-12S-13E C	LS	N.R.HAMM	1974	38.97536 -95.94200	SN-01-043	43	5003
26-12S-16E NW	LS		1951	38.98247 -95.60944	SN-01-073	73	5033
27-12S-16E NE	Topeka limestone		1952	38.98249 -95.61877			6145
27-12S-16E NW	LS	MARTIN MARIETTA AGGR.	1951	38.98251 -95.62807	SN-01-074	74	5034
27-12S-17E NE	LS	G.W.BAKER	1998	38.98226 -95.50529	SN-01-099	99	5058
29-10S-15E SE	BURLINGAME LS 4'		1968	39.14760 -95.76104	SN-01-016	16	4980
29-11S-14E NW	LS		1951	39.06912 -95.88565	SN-01-069	69	5029
30-12S-17E SE	LS		1951	38.97522 -95.56136	SN-01-075	75	5035
30-13S-15E SW	BURLINGAME LS 6-7'	CONCRETE MATERIALS	1968	38.88718 -95.79330	SN-01-059	59	5019
31-11S-15E SE	BURLINGAME LS 6'		1968	39.04697 -95.78432	SN-01-029	29	4992
31-11S-15E SW	BURLINGAME LS 6'	H.C.LUTJOHANN	1968	39.04683 -95.79324	SN-01-028	28	4991
31-12S-15E S	LS		1968	38.95982 -95.78931	SN-01-047	47	5007
31-13S-16E NW	ERVINE CK LS 10'		1968	38.88085 -95.68221	SN-01-067	67	5027
31-13S-16E SWNW	Topeka limestone		1952	38.87905 -95.68451			6148
32-10S-15E NE	WAKARUSA LS	(MILLER CLARKSON)	1968	39.14033 -95.76109	SN-01-017	17	4981
33-11S-17E SE	ERVINE CK LS 10.5'	Shawnee Limestone Co.	1968	39.04778 -95.52427	SN-01-040	40	5000
35-11S-14E N2	Auburn reef limestone 4-5'		1952	39.05409 -95.82565			6141
36-11S-14E C	BURLINGAME 5'/WAKARUSA LS	CONCRETE MATERIALS	1974	39.04677 -95.81165	SN-01-022	22	4986

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-11S-13E C	GLACIAL GRAVEL		1968	39.11958 -95.92336	SN-06-018	18	4982
1-11S-13E NE	glacial stream gravel		1952	39.12628 -95.91396			6135
1-11S-14E NE	S & G		1951	39.12616 -95.80215	SN-06-079	79	5039
7-11S-16E NE	S & G		1951	39.11305 -95.67355	SN-06-082	82	5042
9-10S-14E SE	S & G	SHAWNEE COUNTY	1968	39.19130 -95.85439	SN-06-004	4	4969

Shawnee (SN)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
9-11S-15E SW	SAND-CLAY-GRAVEL 12'	SHAWNEE COUNTY	1968	39.10527 -95.75734	SN-06-024	24	4988
9-11S-16E NW	S & G		1951	39.11334 -95.64553	SN-06-083	83	5043
10-11S-13E SE	SILT	PAGE	1968	39.10540 -95.95129	SN-06-019	19	4983
14-11S-15E SW	S & G	(NELS OLSON)	1951	39.09127 -95.71992	SN-06-080	80	5040
16-11S-16E SW	MINERAL FILLER		1968	39.09145 -95.64526	SN-06-032	32	4995
17-13S-17E NW	S & G		1951	38.92408 -95.55177	SN-06-087	87	5047
19-12S-17E ALL	S & G	MARTIN MARIETTA AGGREGATES	1993		SN-06-097	97	5056
19-12S-17E C	S & G	MARTIN MARIETTA	1981	38.98977 -95.57164	SN-06-057	57	5017
21-11S-14E C	RIVER SAND & GRAVEL	FUFE SAND	1968	39.07624 -95.86707	SN-06-021	21	4985
23-11S-13E SW	GLACIAL GRAVEL		1968	39.07660 -95.94182	SN-06-020	20	4984
23-11S-16E NE	S & G	SHOFFNER SAND	1968	39.08438 -95.59877	SN-06-034	34	4996
23-12S-13E NW	CHERT		1951	38.99722 -95.94189	SN-06-084	84	5044
23-13S-16E SE	S & G		1951	38.99722 -95.59912	SN-06-085	85	5045
24-10S-13E SE	CLAY-GRAVEL	A.V.ADKINS	1968	39.16228 -95.90985	SN-06-002	2	4967
24-10S-13E SW	CLAY-GRAVEL	A.V.ADKINS	1968	39.16231 -95.91914	SN-06-003	3	4968
24-13S-16E NE	S & G		1951	38.90972 -95.58073	SN-06-086	86	5046
24-13S-16E NW	S & G	Victory Sand & Concrete	1968	38.90971 -95.59000	SN-06-065	65	5025
25-11S-15E C	clay gravel	MARTIN MARIETTA AGGREGATES	1981	39.06242 -95.70126	SN-06-025	25	4989
25-11S-15E NW	S & G	CONSUMERS SAND CO., INC	1993	39.06986 -95.70129	SN-06-096	96	5055
26-11S-15E N	S & G	RIVER SAND CO.	1993	39.06971 -95.71510	SN-06-095	95	5054
26-11S-15E N	S & G	MEIER READY MIX	1974-81	39.06971 -95.71510	SN-06-026	26	4990
26-11S-16E C	S & G	Kansas Sand Co.	1998	39.06253 -95.60807	SN-06-036	36	4997
29-11S-16E C	sand		1952	39.06250 -95.66455			6140
30-11S-15E NE	S & G		1951	39.06879 -95.78445	SN-06-081	81	5041
30-11S-16E NW	sand	Kansas Sand Co.	1952	39.06995 -95.68288			6139
30-11S-16E NW	sand	Consumers Sand Co.	1952	39.06995 -95.68288			6138
31-10S-14E NE	glacial stream gravel		1952	39.14059 -95.89143			6137
31-10S-14E NW	S & G		1951	39.14059 -95.90067	SN-06-078	78	5038
32-11S-16E C	S & G	MIERE READY MIX	1998	39.04790 -95.66467	SN-06-038	38	4998
34-11S-16E NW	KANSAS RIVER ALLUVIUM		1968	39.05522 -95.62695	SN-06-039	39	4999
35-10S-13E NE	S & G		1951	39.14062 -95.92861			5037
36-10S-13E SW	glacial stream gravel		1952	39.13334 -95.91933	SN-06-077	77	6136

Sheridan (SD)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-6S-26W C	S & G	SHERIDAN COUNTY	1974	39.55618 -100.17558	SD-06-001	1	5060
1-8S-29W NE	S & G	(E.F. NEAL)	1968	39.39030 -100.50137	SD-06-023	23	5082
2-6S-26W C	S & G	SHERIDAN COUNTY	1974	39.55613 -100.19424	SD-06-002	2	5061
2-6S-30W SE	S & G	(LEO KLEINSORGE)	1968	39.55699 -100.63116	SD-06-006	6	5065
2-9S-29W SESE	S & G		1951	39.29403 -100.51828	SD-06-083	83	5140
3-9S-28W SW	S & G	(EARL FARBER)	1968	39.29622 -100.43692	SD-06-028	28	5087
4-10S-26W SE	S & G		1951	39.20824 -100.22411	SD-06-094	94	5151
5-9S-27W SE	S & G		1951	39.29557 -100.35368	SD-06-088	88	5145
5-9S-28W SE	S & G		1951	39.29603 -100.46483	SD-06-090	90	5147
6-9S-27W SE	S & G		1951	39.29575 -100.37222	SD-06-089	89	5146
7-8S-28W SE	S & G	(MERLIN R. WALKINS)	1968	39.36846 -100.48345	SD-06-018	18	5077
7-9S-26W NENE	S & G		1951	39.28980 -100.25821	SD-06-084	84	5141
7-9S-27W C	S & G	SHERIDAN CO.	1974	39.28139 -100.38153	SD-06-027	27	5086
8-6S-29W SE	S & G	STAE HWY. COMMISSION	1974	39.54223 -100.57598	SD-06-005	5	5064
8-8S-29W SE	S & G	STATE HWY. COMMISSION	1974	39.36840 -100.57592	SD-06-024	24	5083
8-10S-27W NW	S & G		1961	39.20192 -100.36365	SD-06-038	38	5096
9-7S-28W NE	S & G	(FRANK CURRIER)	1968	39.46282 -100.44611	SD-06-012	12	5071
11-9S-29W NW	S & G		1961	39.28861 -100.53004	SD-06-030	30	5088
11-10S-29W SE	S & G		1951	39.19462 -100.52132	SD-06-102	102	5159
12-6S-30W C	S & G	SHERIDAN	1974	39.54242 -100.62206	SD-06-007	7	5066
12-6S-30W C	S & G	SHERIDAN CO.	1998	39.54242 -100.62206	SD-06-108	108	5165
12-9S-26W SE	S & G		1951	39.28070 -100.16747	SD-06-085	85	5142
13-6S-28W NE	S & G		1951	39.53498 -100.38971	SD-06-074	74	5131
13-9S-28W NE	S & G		1951	39.27431 -100.39083	SD-06-091	91	5148
13-9S-29W SE	S & G		1951	39.26718 -100.50247	SD-06-093	93	5150
14-9S-26W NE	S & G		1951	39.27334 -100.18622	SD-06-086	86	5143
15-6S-27W ALL	S & G	SHERIDAN COUNTY ROAD DEPT	1993		SD-06-107	107	5164
15-6S-27W C	S & G	SHERIDAN CO.	1974	39.52748 -100.32494	SD-06-003	3	5062
15-6S-30W SW	S & G	(ERNEST SHAW)	1968	39.52807 -100.65936	SD-06-008	8	5067
15-8S-26W SE	S & G	(KATERINE D. ROBBEN)	1968	39.35318 -100.20409	SD-06-013	13	5072
15-9S-28W NE	S & G		1951	39.27453 -100.42791	SD-06-092	92	5149
17-6S-27W NE	S & G		1961	39.53476 -100.35280	SD-06-004	4	5063
17-8S-27W SE	S & G	(B.F. TAYLOR)	1968	39.35371 -100.35351	SD-06-017	17	5076
17-8S-27W SW	S & G	(WILLIS TOOTHAKER)	1968	39.35365 -100.36282	SD-06-016	16	5075
18-8S-26W NW	S & G		1961	39.36046 -100.26944	SD-06-014	14	5073
18-8S-28W NE	S & G	(VERN L. SEALOCK)	1968	39.36120 -100.48352	SD-06-019	19	5078
18-8S-28W NW	S & G	(VERN L. SEALOCK)	1968	39.36126 -100.49256	SD-06-021	21	5080
18-8S-28W SE	S & G	(J.B. GALLAGER)	1968	39.35394 -100.48352	SD-06-020	20	5079
18-9S-29W SE	S & G	(CLARENCE E. WEGMAN)	1968	39.26700 -100.59553	SD-06-031	31	5089
19-9S-29W NE	S & G	(MRS. CLARA JOHNSON)	1968	39.25978 -100.59555	SD-06-032	32	5090

Sheridan (SD)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
19-10S-27W NW	S & G	SHERIDAN COUNTY ROAD DEPT SHERIDAN CO.	1951	39.17296	-100.38191	SD-06-099	99
20-7S-26W ALL	S & G		1993			SD-06-105	105
20-8S-29W NW	S & G		1974	39.42553	-100.25105	SD-06-011	11
20-9S-29W NE	S & G		1951	39.34658	-100.58519	SD-06-082	82
20-9S-29W NW	S & G	(FRANK DICKMAN)	1968	39.25978	-100.57690	SD-06-035	35
20-9S-29W SW	S & G	(PETE THUMMEL)	1968	39.25978	-100.58629	SD-06-033	33
21-8S-28W NW	S & G	(P.H.GALLAGER)	1961	39.25259	-100.58626	SD-06-034	34
21-10S-26W NW	S & G		1968	39.34661	-100.45570	SD-06-022	22
22-6S-30W NE	S & G		1951	39.17218	-100.23358	SD-06-095	95
22-9S-26W NE	S & G		1968	39.52074	-100.65010	SD-06-009	9
22-10S-26W SW	S & G	SHERIDAN COUNTY ROAD DEPT SHERIDAN CO.	1951	39.25893	-100.20502	SD-06-087	87
23-7S-27W SE	S & G		1951	39.16486	-100.21494	SD-06-096	96
23-10S-26W ALL	S & G		1951	39.42567	-100.29729	SD-06-078	78
23-10S-26W C	S & G		1993			SD-06-106	106
23-10S-28W SE	S & G	(VALENTINE J. HEIER) (A.KINDERKNECT)	1974	39.16478	-100.19626	SD-06-036	36
23-10S-30W SE	S & G		1951	39.16565	-100.40972	SD-06-101	101
24-10S-28W NE	S & G		1968	39.16578	-100.63258	SD-06-068	68
24-10S-29W SE	S & G		1968	39.17294	-100.39116	SD-06-049	49
25-10S-28W NE	S & G	(DUANE MADER)	1951	39.16566	-100.50259	SD-06-103	103
26-6S-26W NENE	S & G		1968	39.15845	-100.39117	SD-06-050	50
26-8S-29W NE	S & G		1951	39.50723	-100.18275	SD-06-071	71
26-10S-28W C	S & G		1968	39.33211	-100.52043	SD-06-025	25
27-6S-28W NE	S & G	(MRE. EVA BRYAN) SHERIDAN COUNTY	1974	39.15120	-100.41901	SD-06-051	51
27-7S-27W NE	S & G	(CARL BERNDT) (O.F.NEAL)	1951	39.50619	-100.42731	SD-06-075	75
27-8S-29W NW	S & G		1951	39.41855	-100.31590	SD-06-077	77
27-10S-28W SW	S & G		1968	39.33216	-100.54832	SD-06-026	26
28-6S-27W NE	S & G		1968	39.15126	-100.43765	SD-06-053	53
28-10S-27W NW	S & G	(NICK WITTMAN) (URBAN & RALPH BALMAN)	1951	39.50570	-100.33456	SD-06-072	72
28-10S-30W NW	S & G		1968	39.15839	-100.34483	SD-06-039	39
29-6S-27W SENE	S & G		1968	39.15868	-100.67905	SD-06-069	69
29-10S-27W NW	S & G		1951	39.50399	-100.35088	SD-06-073	73
29-10S-27W SE	S & G	(AL DEPPERSCHMIDT)	1968	39.15845	-100.36346	SD-06-040	40
29-10S-27W SW	S & G	(ANTON ALBERS)	1968	39.15122	-100.35408	SD-06-042	42
30-6S-30W NW	S & G	(AL DEPPERSCHMIDT)	1968	39.15125	-100.36343	SD-06-041	41
30-10S-29W NE	S & G	(L.KEMPHAUS) (VINCENT KERR) SHERIDAN CO. SHERIDAN CO. RD. DEPT	1961	39.50676	-100.71528	SD-06-010	10
30-10S-29W SE	S & G		1968	39.15855	-100.59546	SD-06-058	58
30-10S-30W C	S & G		1968	39.15134	-100.59538	SD-06-059	59
30-10S-30W C	S & G		1998	39.15147	-100.71624	SD-06-109	109
31-8S-27W NE	S & G		1974	39.15147	-100.71624	SD-06-070	70
	S & G		1951	39.31727	-100.37210	SD-06-081	81
							5138

Sheridan (SD)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seg#
31-10S-26W SW	S & G	(RAYMOND BRYANT)	1968	39.13643 -100.27037	SD-06-037	37	5095
31-10S-28W NE	S & G	(H.H. SUTCLIFF)	1968	39.14394 -100.48369	SD-06-054	54	5111
32-7S-26W SE	S & G		1951	39.39659 -100.24135	SD-06-076	76	5133
32-10S-26W SE	S & G		1951	39.13619 -100.24283	SD-06-097	97	5154
32-10S-27W S	S & G		1951	39.13675 -100.35875	SD-06-100	100	5157
32-10S-29W SE	S & G		1951	39.13680 -100.57658	SD-06-104	104	5161
33-10S-28W NW	S & G	STATE HWY. COMMISSION	1974	39.14402 -100.45618	SD-06-055	55	5112
33-10S-29W NE	S & G	(JOW GASEMANN)	1968	39.14401 -100.55809	SD-06-060	60	5117
34-10S-27W N	S & G	(ANTON FELDT)	1968	39.14381 -100.32152	SD-06-043	43	5101
34-10S-27W SW	S & G	(JOHN LIVINGSTINE)	1968	39.13663 -100.32616	SD-06-044	44	5102
34-10S-28W NE	S & G	(OSCAR NOWAK)	1968	39.14402 -100.42831	SD-06-056	56	5113
34-10S-29W NE	S & G	(PIUS GASSMAN)	1968	39.14399 -100.53956	SD-06-062	62	5119
34-10S-29W NW	S & G	(JOE GASEMANN)	1968	39.14399 -100.54882	SD-06-061	61	5118
34-10S-29W SE	S & G	(PIUS GASSMAN)	1968	39.13675 -100.53948	SD-06-063	63	5120
35-8S-26W SE	S & G	(JOHN BREINER)	1968	39.30970 -100.18568	SD-06-015	15	5074
35-10S-27W NW	S & G	(LIB HECKER)	1968	39.13674 -100.30752	SD-06-045	45	5103
35-10S-29W SW	S & G	(JAKE WEBER)	1968	39.13674 -100.53017	SD-06-064	64	5121
36-7S-27W SE	S & G		1951	39.39664 -100.27855	SD-06-079	79	5136
36-8S-26W SE	S & G		1951	39.30970 -100.16710	SD-06-080	80	5137
36-10S-26W SE	S & G		1951	39.13569 -100.16867	SD-06-098	98	5155
36-10S-27W NE	S & G	(RAYMOND BRYANT)	1968	39.14370 -100.27966	SD-06-047	47	5105
36-10S-27W NW	S & G	(ED YOUNGER)	1968	39.14378 -100.28891	SD-06-046	46	5104
36-10S-27W SE	S & G	(C.W. WOODARD)	1968	39.13648 -100.27956	SD-06-048	48	5106
36-10S-28W SW	S & G	(LEONARD DEGES)	1968	39.13676 -100.40036	SD-06-057	57	5114
36-10S-29W NW	S & G	(FLOYD CHAPMAN)	1968	39.14394 -100.51157	SD-06-065	65	5122
36-10S-29W SE	S & G	(L. DEGES)	1968	39.13674 -100.50217	SD-06-067	67	5124
36-10S-29W SW	S & G	(L. DEGES)	1968	39.13672 -100.51152	SD-06-066	66	5123

Sherman (SH)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seg#
1-7S-39W C	S & G	SHERMAN COUNTY HIGHWAY DEP	1993	39.47089 -101.62745	SH-06-056	56	5220
1-10S-42W NW	S & G	GOLDEN WHEAT RANCH	1981	39.21667 -101.96329	SH-06-044	44	5208
3-8S-40W NE	S & G	(ABBIE E. WOLFE)	1968	39.39101 -101.76720	SH-06-018	18	5183
3-8S-41W SW	S & G	(EUGENE WOOLVERSTON)	1968	39.38344 -101.88792	SH-06-024	24	5189
4-8S-41W SE	S & G	(WOOLVERSTON)	1968	39.38344 -101.89732	SH-06-025	25	5190
5-8S-41W SW	S & G	(NELSON-WOOLVERSTON)	1968	39.38334 -101.92552	SH-06-026	26	5191
5-8S-41W SW	S & G	SHERMAN COUNTY ROAD DEPT	1993	39.38334 -101.92552	SH-06-057	57	5221
6-6S-37W C	S & G	SHERMAN COUNTY	1974	39.55798 -101.49608	SH-06-001	1	5167
6-10S-39W SE	S & G	(A.R. THOMPkins)	1968	39.20967 -101.71219	SH-06-041	41	5206
7-7S-39W C	S & G	SHERMAN COUNTY	1981	39.45626 -101.72040	SH-06-005	5	5171
8-8S-41W NE	S & G	(C.H.ERVINGTON)	1968	39.37612 -101.91606	SH-06-028	28	5193
8-8S-41W SW	S & G	(C.H.ERVINGTON)	1968	39.36882 -101.92545	SH-06-027	27	5192
9-9S-37W SW	S & G	(FLOYD OWENS)	1968	39.28321 -101.46089	SH-06-034	34	5199
10-7S-40W SE	S & G	(M.R.SHIMEAL)	1968	39.45623 -101.76707	SH-06-009	9	5174
11-7S-39W NE	S & G	(JAMES D. YARGER)	1968	39.46368 -101.63680	SH-06-006	6	5172
12-7S-39W NW	S & G	(W.C. HICKS)	1968	39.46369 -101.62749	SH-06-007	7	5173
12-10S-40W SE	S & G	STATE HWY. COMMISSION	1951	39.19510 -101.73079	SH-06-050	50	5214
13-8S-42W SE	S & G	ALLIED, INC	1974	39.35432 -101.95312	SH-06-030	30	5195
13-9S-38W C	S & G	(JOHM SCHINDER)	1998	39.26819 -101.51642	SH-06-035	35	5200
15-7S-40W NE	S & G	ALLIED, INC	1968	39.44900 -101.76708	SH-06-010	10	5175
15-10S-41W SE	S & G	(HERMAN & FRIEDA DARNAUER)	1993	39.18023 -101.88000	SH-06-053	53	5217
16-8S-40W NE	S & G	ALLIED, INC.	1968	39.36184 -101.78625	SH-06-019	19	5184
17-8S-39W NW	S & G	ALLIED, INC.	1981	39.36212 -101.70226	SH-06-016	16	5181
17-8S-39W W NW	S & G	ALLIED, INC	1993	39.36211 -101.70462	SH-06-052	52	5216
18-8S-41W NW	S & G	(C.H.ERVINGTON)	1968	39.36157 -101.94387	SH-06-029	29	5194
19-6S-37W NE	S & G	SHERMAN COUNTY	1951	39.52205 -101.48743	SH-06-045	45	5209
19-10S-38W C	S & G	(A.E.RATHE)	1974	39.16665 -101.61006	SH-06-039	39	5204
20-7S-40W NE	S & G	(JOHN GOLDEN)	1968	39.43432 -101.80450	SH-06-011	11	5176
20-10S-38W NW	S & G	GOLDEN WHEAT RANCH	1951	39.17392 -101.59158	SH-06-049	49	5213
20-10S-41W SW	S & G	(MARVIN DUELL)	1981	39.16583 -101.92673	SH-06-043	43	5207
21-7S-40W NE	S & G	(JOHN GOLDEN)	1993	39.16583 -101.92673	SH-06-054	54	5218
22-6S-38W SW	S & G	(MELVIN MUSIL)	1968	39.43440 -101.78584	SH-06-012	12	5177
24-9S-38W SW	S & G	(JESSIE TAYLOR)	1951	39.51463 -101.55309	SH-06-046	46	5210
26-8S-42W NW	S & G	(JOHN COGSWELL)	1981	39.25380 -101.51652	SH-06-036	36	5201
26-10S-38W N	S & G	(TROY DILLINGER)	1968	39.33264 -101.98100	SH-06-031	31	5196
27-6S-38W SW	S & G	(TROY DILLINGER)	1951	39.15978 -101.53115	SH-06-040	40	5205
27-7S-37W NW	S & G	(TROY DILLINGER)	1968	39.50021 -101.55328	SH-06-047	47	5211
27-7S-37W SW	S & G	(TROY DILLINGER)	1968	39.42076 -101.44141	SH-06-003	3	5169
27-7S-41W SE	S & G	SHERMAN CO.	1968	39.41353 -101.44144	SH-06-004	4	5170
			1998	39.41235 -101.87856	SH-06-058	58	5222

Sherman (SH)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
27-10S-37W SE	S & G	(CHESTER C. CRAMER)	1951	39.15310 -101.43301	SH-06-048	48	5212
28- 8S-42W NE	S & G	JIM CARPENTER	1968	39.33282 -102.00906	SH-06-032	32	5197
29- 7S-37W NW	S & G	GOODLAND RED-E MIX	1968	39.42068 -101.47899	SH-06-002	2	5168
29- 8S-40W NW	S & G	(L.A.KASHKA)	1968	39.33277 -101.81435	SH-06-020	20	5185
30- 8S-40W NE	S & G	(L.A.KASHKA)	1968	39.33276 -101.82349	SH-06-021	21	5186
30- 8S-40W NW	S & G	(EDMOND D. OCHANER)	1968	39.33274 -101.83246	SH-06-022	22	5187
32- 8S-42W SE	S & G	(MATTHEW SCHMIDT)	1968	39.32546 -101.82352	SH-06-023	23	5188
32- 9S-41W NE	S & G	SHEARS, J.H., SONS, INC	1993	39.31829 -102.02765	SH-06-033	33	5198
32- 9S-41W SW	S & G	(JOHN PETRACICH)	1981	39.22384 -101.92603	SH-06-055	55	5219
33- 7S-41W SE	S & G	SHERMAN COUNTY	1981	39.22384 -101.92603	SH-06-037	37	5202
33-10S-42W SE	S & G	(R.A.WEST)	1974	39.39787 -101.89737	SH-06-013	13	5178
34- 7S-41W NE	S & G	(MARVIN DUELL)	1951	39.13682 -102.01088	SH-06-051	51	5215
34- 7S-41W NW	S & G	SHERMAN COUNTY	1968	39.40510 -101.87860	SH-06-015	15	5180
34-10S-37W C	S & G	STATE HWY. COMMISSION	1974	39.40509 -101.88797	SH-06-014	14	5179
35- 8S-39W NE	S & G		1974	39.13850 -101.44233	SH-06-038	38	5203
				39.31862 -101.63708	SH-06-017	17	5182

Smith (SM)

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
6-5S-14W NW	LS		1951	39.65121 -98.94896	SM-01-042	42	5264
10-5S-15W SW	LS		1951	39.62953 -99.00524	SM-01-044	44	5266
14-2S-11W SW	Smoky Hill limestone		1952	39.87538 -98.53679			5953
18-1S-12W SW	SILICIFIED CHALK		1951	39.96279 -98.72392	SM-01-032	32	5254
20-4S-11W SW	LS		1951	39.70135 -98.61205	SM-01-037	37	5259
20-5S-12W NW	LS		1951	39.68739 -98.93004	SM-01-038	38	5260
22-1S-14W SE	GR. SILICIFIED CHALK BRECCI	LYONS QUARRIES	1951	39.60744 -98.70552	SM-01-041	41	5263
23-1S-14W NE	SILICIFIED CHALK		1981	39.94786 -98.88371	SM-01-001	1	5223
26-1S-14W NW	SILICIFIED CHALK	LYON ROCK QUARRY	1951	39.95507 -98.86502	SM-01-033	33	5255
26-1S-14W SE	SILICIFIED CHALK		1998	39.94062 -98.87433	SM-01-002	2	5224
28-1S-13W NW SW	mortar beds 3'		1951	39.93334 -98.86499	SM-01-034	34	5256
28-1S-15W NE	Ogallala limestone		1952	39.93502 -98.79910			5955
32-2S-14W NW	Smoky Hill limestone		1952	39.94110 -99.01536			5952
32-4S-14W NW	LS		1952	39.83961 -98.93063			5954
36-4S-15W SE	LS		1951	39.66564 -98.93015	SM-01-039	39	5261
			1951	39.65845 -98.95833	SM-01-040	40	5262

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
3-5S-11W C	LS GRAVEL	(PETE BOXUM)	1968	39.64354 -98.55603	SM-06-026	26	5248
3-5S-15W SW	S & G		1951	39.64401 -99.00523	SM-06-043	43	5265
4-3S-13W NW	sand & gravel		1952	39.82494 -98.79970			5947
4-5S-13W SW	S & G	STATE HWY. COMMISSION	1974	39.64392 -98.79916	SM-06-031	31	5253
5-3S-12W NE	LS GRAVEL & SAND	(RINNER SAND)	1968	39.64392 -98.79916	SM-06-027	27	5249
5-5S-13W NW	SAND	(JULIUS TILLEMEN)	1968	39.82492 -98.69613	SM-06-017	17	5239
8-2S-13W SE	S & G	STATE HWY COMMISSION	1974	39.65108 -98.81791	SM-06-028	28	5250
8-5S-13W NW	SAND	(ADA WILLIAMS)	1968	39.89014 -98.80869	SM-06-011	11	5233
9-5S-14W NE	SAND & LS GRAVEL	(ED WOLFE)	1968	39.63657 -98.81790	SM-06-029	29	5251
15-2S-11W SW	lime-gravel		1952	39.63688 -98.90218			5951
16-2S-11W SE	SAND	(JOHN E. JONES)	1968	39.87532 -98.55557	SM-06-005	5	5227
17-2S-13W NW	SAND	(LEE SELLNER)	1968	39.87530 -98.56497	SM-06-006	6	5228
18-2S-13W SE	S & G	(FRED ROUNSLEY)	1968	39.88284 -98.81808	SM-06-012	12	5234
19-2S-13W NE	SAND		1951	39.87551 -98.82750	SM-06-035	35	5257
20-4S-13W SE	SAND	(HARRY DUNTZ)	1968	39.86828 -98.82753	SM-06-013	13	5235
22-2S-11W NW	SAND	(ED JACOBS)	1968	39.68730 -98.80829	SM-06-020	20	5242
22-5S-13W NW	MINERAL FILLER	(C.W. KOCH)	1968	39.86807 -98.55556	SM-06-007	7	5229
23-5S-13W NE	lime-gravel	(MRS. BIRGIE BALDWIN)	1968	39.60764 -98.78055	SM-06-030	30	5252
25-3S-14W NW	FILLER SAND	(H.O.LYONS)	1952	39.60725 -98.75253			5949
			1968	39.76688 -98.85561	SM-06-018	18	5240

Smith (SM)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
26- 2S-13W NW	SAND	(CASSIE M. SMITH)	1968	39.85397 -98.76176	SM-06-014	14	5236
26- 4S-14W NW	SAND	(HAROLD DOHE)	1968	39.67998 -98.87421	SM-06-024	24	5246
29- 4S-13W NE	SAND	(ED JACOBS)	1968	39.68006 -98.80832	SM-06-021	21	5243
29- 4S-13W SW	SAND & LS GRAVEL	(ED JACOBS)	1968	39.67287 -98.81773	SM-06-022	22	5244
29- 5S-13W SE	lime-gravel		1952	39.58586 -98.80856			5950
30- 1S-14W NE	FINE SAND	(J.W. DRUMMOND)	1968	39.94089 -98.94016	SM-06-003	3	5225
30- 2S-11W SW	sand & gravel		1952	39.84627 -98.61175			5946
31- 2S-12W NW	SAND	(WARDIE HAWKINS)	1968	39.83955 -98.72434	SM-06-008	8	5230
31- 3S-15W NW	FILLER SAND	(C. DETTNER)	1968	39.75287 -99.06141	SM-06-019	19	5241
32- 4S-13W SW	SAND	(WALTER J.JOHNSON)	1968	39.65835 -98.81786	SM-06-023	23	5245
34- 4S-15W SE	SAND	(JOHN B. WYRILL)	1968	39.65849 -98.99579	SM-06-025	25	5247
35- 2S-13W SW	SAND	(R.FOSTER)	1968	39.83231 -98.76187	SM-06-015	15	5237
35- 5S-11W NW	lime-gravel		1952	39.57838 -98.53735			5948
36- 2S-12W NW	SAND	(CHARLES WARNER)	1968	39.83906 -98.63047	SM-06-009	9	5231
36- 2S-13W SE	S & G		1951	39.83233 -98.73375	SM-06-036	36	5258

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
2- 3S-11W NE	VOLCANIC ASH	(KENNETH WILLIAMS)	1968	39.82458 -98.52730	SM-08-016	16	5238
32- 1S-14W SW	VOLCANIC ASH	(E.L.NICKELL)	1968	39.91916 -98.93078	SM-08-004	4	5226

Stafford (SF)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
4-25S-11W SE	S & G	ALBERT PARTIN S & G	1974	37.90042 -98.53130	SF-06-011	11	5277
4-25S-11W SE	S & G	ALBERT PARTIN SAND & GRAVEL	1993	37.90042 -98.53130	SF-06-019	19	5285
4-25S-11W SW	S & G		1961	37.90040 -98.54045	SF-06-012	12	5278
6-22S-11W SW	S & G	STAFFORD CO. RD. DEPT.	1961	38.16212 -98.57812	SF-06-001	1	5267
6-24S-13W C	S & G		1974	37.98886 -98.79771	SF-06-004	4	5270
7-24S-13W NW	S & G	(C.R.RIXON)	1961	37.98163 -98.79772	SF-06-006	6	5272
7-24S-13W SW	S & G		1968	37.97442 -98.79773	SF-06-005	5	5271
9-25S-11W C	S & G		?	37.88593 -98.54050	SF-06-020	20	5286
10-22S-13W SW	SANDY LOAM	(ELBA WARD)	1968	38.14826 -98.74306	SF-06-002	2	5268
12-24S-14W NE	S & G		1951	37.98165 -98.80688	SF-06-015	15	5281
12-25S-12W NE	S & G		1951	37.89309 -98.58601	SF-06-018	18	5284
13-24S-14W SE	S & G		1951	37.95985 -98.80683	SF-06-016	16	5282
13-25S-11W C	S & G		?	37.87155 -98.48541	SF-06-021	21	5287
13-25S-12W SE	S & G		1961	37.87137 -98.58618	SF-06-013	13	5279
17-23S-12W NE	BLOW SAND	(THOMAS RING)	1968	38.05343 -98.65994	SF-06-003	3	5269
18-24S-13W NW	S & G		1961	37.96715 -98.79771	SF-06-007	7	5273
18-25S-14W SE	S & G		1961	37.87262 -98.89844	SF-06-014	14	5280
23-24S-14W SE	S & G		1961	37.94524 -98.82526	SF-06-008	8	5274
24-24S-14W NE	S & G	(BILLY J. KAELSCH)	1968	37.95256 -98.80682	SF-06-010	10	5276
24-24S-14W NW	S & G		1961	37.95248 -98.81606	SF-06-009	9	5275
26-24S-14W SW	S & G		1951	37.93076 -98.83437	SF-06-017	17	5283

Stanton (ST)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1-27S-39W SE	S & G	(CHARLIE HUMES)	1968	37.72543 -101.53102	ST-06-001	1	5288
1-27S-39W SW	S & G	(CHARLIE HUMES)	1968	37.72537 -101.54015	ST-06-002	2	5289
5-27S-39W NW	S & G	(A.L.SMITH)	1968	37.73312 -101.61339	ST-06-003	3	5290
5-27S-39W SW	S & G	STANTON CO.	1981	37.72582 -101.61327	ST-06-004	4	5291
5-29S-42W SE	S & G		1951	37.55290 -101.92935	ST-06-015	15	5302
9-27S-39W SWNE	S & G		1951	37.71661 -101.58807	ST-06-008	8	5295
10-29S-43W SE	S & G		1951	37.53864 -102.00241	ST-06-017	17	5304
12-28S-41W SW	S & G		1951	37.62469 -101.75685	ST-06-011	11	5298
12-29S-41W SENE	S & G		1951	37.54287 -101.74540	ST-06-014	14	5301
18-27S-39W SW	SILT		1968	37.69698 -101.63040	ST-06-005	5	5292
19-29S-43W NW	S & G	C.MOLZ SONS	1951		ST-06-019	19	5306
21-27S-40W SE	S & G		1951	37.68236 -101.69405	ST-06-009	9	5296
28-27S-40W NE	SAND & GRAVEL	(WILT WINGERS)	1968	37.67512 -101.69408	ST-06-006	6	5293
34-27S-42W SE	SAND & GRAVEL	(HOWELL HALE)	1968	37.65469 -101.89294	ST-06-007	7	5294
35-28S-42W SW	S & G		1951	37.56728 -101.88373	ST-06-012	12	5299
36-27S-41W SESE	S & G		1951	37.65176 -101.74523	ST-06-010	10	5297
36-28S-42W SE	S & G		1951	37.56713 -101.85661	ST-06-013	13	5300

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
7-29S-42W NW	SANDSTONE		1951	37.54564 -101.95668	ST-03-016	16	5303
11-30S-43W SE	SANDSTONE		1951	37.45124 -101.98477	ST-03-021	21	5308
13-29S-43W SW	SANDSTONE		1951	37.52401 -101.97508	ST-03-018	18	5305
14-30S-43W C	SANDSTONE		?	37.43673 -101.99388	ST-03-022	22	5309
17-30S-42W NE	SANDSTONE		1951	37.44364 -101.93005	ST-03-029	29	5307

Stevens (SV)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1-31S-35W C	S & G	STEVEENS COUNTY	1974-81	37.37677 -101.08139	SV-06-001	1	5310
2-31S-38W SE	S & G	STATE HWY. COMMISSION	1974	37.37730 -101.41605	SV-06-002	2	5311
3-31S-35W NE	S & G		1951	37.38405 -101.10866	SV-06-007	7	5316
6-31S-37W SW	S & G		1951	37.37717 -101.38888	SV-06-008	8	5317
27-32S-39W NE	S & G		1961	37.23928 -101.54193	SV-06-006	6	5315
28-31S-38W NE	S & G	STEVEENS CO. RD. DEPT.	1998	37.32635 -101.45193	SV-06-003	3	5312
29-31S-38W C	S & G	STEVEENS COUNTY	1974-81	37.31906 -101.47920	SV-06-004	4	5313
30-34S-30W C	S & G	CULLISON BROS.	1998	37.05737 -100.62856	SV-06-010	10	5319
31-31S-38W SE	S & G		1961	37.30457 -101.48810	SV-06-005	5	5314
32-31S-38W SE	S & G		1951	37.30450 -101.47009	SV-06-009	9	5318

Sumner (SU)

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
10-35S- 3W SE	LS		1951	37.01410 -97.62292	SU-01-026	26	5345
14-34S- 4W NE	LS		1951	37.09411 -97.71605	SU-01-025	25	5344
36-31S- 2E NW	LS		1951	37.31430 -97.16474	SU-01-023	23	5342

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1-30S- 1E NE	S & G	SAND, INC.	1968	37.47284 -97.26471	SU-06-015	15	5334
1-30S- 2E NE	CHERT		1951	37.47240 -97.15729	SU-06-027	27	5346
1-31S- 1E SE	S & G	BASSETT CONSTRUCTION CO.	1968	37.38147 -97.26257	SU-06-016	16	5335
2-32S- 4W NE	S & G		1951	37.29618 -97.71445	SU-06-036	36	5355
2-35S- 4W C	S & G		1974	37.02778 -97.72401	SU-06-014	14	5333
3-31S- 2E NW	S & G	STATE HWY. COMMISSION	1968	37.38784 -97.20007	SU-06-020	20	5339
4-31S- 3W NW	SAND CLAY LOAM	SUMNER COUNTY	1968	37.38370 -97.65278	SU-06-002	2	5321
5-32S- 2E SE	S & G	(F.W.RIGGS)	1951	37.29353 -97.22692	SU-06-029	29	5348
5-32S- 4W NE	S & G		1951	37.29570 -97.76992	SU-06-037	37	5356
6-30S- 2E NW	S & G	MULVANE SAND CO.	1968	37.47271 -97.25554	SU-06-017	17	5336
6-32S- 2E SW	S & G		1951	37.29393 -97.25354	SU-06-030	30	5349
7-30S- 2E C	S & G		1978	37.45385 -97.25406	SU-06-018	18	5337
9-34S- 2W E	S & G	ASSOCIATED MATERAIL SUPPLY	1974	37.10650 -97.53296	SU-06-010	10	5329
10-33S- 2W C	S & G	STATE HWY. COMMISSION	1974	37.18927 -97.52423	SU-06-006	6	5325
10-35S- 4W NE	S & G	STATE HWY. COMMISSION	1951	37.02051 -97.73286	SU-06-040	40	5359
11-35S- 4W NE	S & G		1951	37.02068 -97.71464	SU-06-041	41	5360
12-30S- 4W SW	S & G		1951	37.44894 -97.71050	SU-06-035	35	5354
12-32S- 2E SW	S & G		1951	37.27799 -97.16422	SU-06-031	31	5350
13-32S- 2E NE	S & G		1961	37.27097 -97.15488	SU-06-021	21	5340
16-33S- 2W NW	S & G		1951	37.18185 -97.54233	SU-06-038	38	5357
19-32S- 1E NW	S & G		1951	37.25726 -97.36177	SU-06-028	28	5347
19-33S- 2W NE	S & G	STATE HWY. COMMISSION	1974	37.16677 -97.56953	SU-06-007	7	5326
19-34S- 4W C	S & G	STATE HWY. COMMISSION	1974	37.07077 -97.79734	SU-06-013	13	5332
21-30S- 2E SW	S & G	(MILDRED ORR HIRTH)	1968	37.42426 -97.21729	SU-06-019	19	5338
21-33S- 2W C	S & G	SUMNER COUNTY	1974	37.16007 -97.54225	SU-06-008	8	5327
21-34S- 2W NE	S & G	KENT CRISLER	1998	37.08102 -97.53273	SU-06-042	42	5361
22-34S- 2W C	S & G	SUMNER COUNTY	1974	37.07379 -97.52361	SU-06-011	11	5330
24-32S- 2E NE	S & G		1951	37.25635 -97.15455	SU-06-032	32	5351
25-32S- 1W NW	S & G	STATE HWY. COMMISSION	1974	37.24272 -97.37993	SU-06-004	4	5323
27-31S- 4W C	S & G	STATE HWY. COMMISSION	1974	37.31789 -97.74232	SU-06-003	3	5322
29-33S- 2W SW	S & G	STATE HWY. COMMISSION	1974	37.14513 -97.56071	SU-06-009	9	5328
30-32S- 2W C	S & G	STATE HWY. COMMISSION	1974	37.23196 -97.57895	SU-06-005	5	5324
30-34S- 2W SE	S & G	STATE HWY. COMMISSION	1974	37.05897 -97.56856	SU-06-012	12	5331

Sumner (SU)

Sand & Gravel (G)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
31-34S-1E SE	S & G		1951	37.04634 -97.35104	SU-06-024	24	5343
32-34S-1E NW	S & G		1951	37.05356 -97.34193	SU-06-034	34	5353
33-30S-3W SW	SAND CLAY LOAM	(R.O.MAHANNAH)	1968	37.39096 -97.65466	SU-06-001	1	5320
34-33S-3W NE	S & G		1951	37.13733 -97.62411	SU-06-039	39	5358
35-33S-1E NE	S & G		1951	37.14112 -97.27890	SU-06-033	33	5352
36-32S-2E NE	S & G	SUMNER COUNTY	1968	37.22728 -97.15392	SU-06-022	22	5341

Thomas (TH)

Limestone (1)

Location	Material
5-7S-33W SWSW	MORTAR BEDS
20-7S-32W NE	MORTAR BEDS
27-6S-31W SENE	MORTAR BEDS

Sand & Gravel (6)

Location	Material
1-7S-31W NENE	S & G
4-8S-35W NESE	S & G
9-6S-32W SE	S & G
10-9S-32W SE	S & G
12-7S-34W NW	S & G
12-7S-34W SESE	S & G
13-6S-33W SW	S & G
13-9S-31W NE	S & G
15-6S-32W SW	S & G
16-9S-32W NW	S & G
17-7S-32W SE	S & G
17-7S-33W SW	S & G
17-8S-34W SW	S & G
17-8S-36W NW	S & G
17-9S-32W SW	S & G
18-9S-31W NE	S & G
18-9S-31W NW	S & G
18-9S-31W SW	S & G
19-9S-32W NE	S & G
19-10S-31W NE	S & G
20-6S-32W SW	S & G
20-7S-34W C	S & G
20-9S-32W NE	S & G
20-10S-31W NW	S & G
21-6S-32W SW	S & G
21-9S-32W SE	S & G
22-8S-36W NE	S & G
22-10S-31W NW	S & G
23-9S-32W NE	S & G
23-9S-35W SE	S & G
24-6S-32W NE	S & G
24-9S-31W SW	S & G
24-9S-33W NE	S & G

Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
	1951	39.46865 -101.03326	TH-01-063	63	5422
	1951	39.43422 -100.91115	TH-01-062	62	5421
	1951	39.50529 -100.75958	TH-01-061	61	5420

Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
	1951	39.47962 -100.72258	TH-06-068	68	5427
	1951	39.38645 -101.22482	TH-06-073	73	5432
THOMAS CO. RD. DEPT	1998	39.54321 -100.89167	TH-06-003	3	5364
(HULDAH CARR ESTATE)	1968	39.28168 -100.87488	TH-06-030	30	5391
(A.HEMSTROM)	1968	39.46326 -101.06792	TH-06-013	13	5374
	1951	39.45410 -101.05627	TH-06-070	70	5429
(R.H.GARVEY)	1968	39.52851 -100.95593	TH-06-006	6	5367
(AL DICKMAN)	1968	39.27449 -100.72556	TH-06-024	24	5385
	1951	39.52867 -100.88248	TH-06-064	64	5423
(HULDAH CARR ESTATE)	1968	39.27457 -100.90278	TH-06-031	31	5392
	1961	39.44148 -100.91113	TH-06-009	9	5370
STATE HWY. COMMISSION	1974	39.44138 -101.03091	TH-06-008	8	5369
(EARNEST SHIELKE)	1968	39.35525 -101.14360	TH-06-017	17	5378
	1951	39.36305 -101.36741	TH-06-074	74	5433
(IVAN STEINKLE)	1968	39.26743 -100.92116	TH-06-032	32	5393
(GEORGE LADENBURGER)	1968	39.27443 -100.81899	TH-06-025	25	5386
(A. BERGEN)	1968	39.27449 -100.82843	TH-06-027	27	5388
(GEORGE LADENBURGER)	1968	39.26722 -100.82846	TH-06-026	26	5387
(LES KELLER)	1968	39.26020 -100.93008	TH-06-033	33	5394
(MARY BAALMAN)	1968	39.17325 -100.81894	TH-06-044	44	5404
STATE HWY. COMMISSION	1974	39.51416 -100.92010	TH-06-004	4	5365
	1961	39.42772 -101.14337	TH-06-015	15	5376
(GARVEY FARM)	1968	39.26012 -100.91203	TH-06-034	34	5395
(STEPHEN BRACKKELMAN)	1968	39.17325 -100.80964	TH-06-045	45	5405
	1951	39.51419 -100.90137	TH-06-065	65	5424
	1951	39.25291 -100.89331	TH-06-075	75	5434
(KEITH STUDER)	1968	39.34873 -101.32071	TH-06-018	18	5379
(E.L.HAYES)	1968	39.17320 -100.77211	TH-06-046	46	5406
(JOHN G. HANSEN)	1968	39.26004 -100.85637	TH-06-035	35	5396
(H.L. WIELAND)	1968	39.25399 -101.19056	TH-06-042	42	5402
	1951	39.52131 -100.83578	TH-06-067	67	5426
(R. BECKMAN)	1968	39.25270 -100.73430	TH-06-028	28	5389
(LLOYD WILSON)	1968	39.26016 -100.94791	TH-06-037	37	5398

Thomas (TH)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
24- 9S-33W NW	S & G	(F.D. GOSSEN)	1968	39.26015 -100.95725	TH-06-038	38	5399
24- 9S-34W C	S & G	THOMAS COUNTY	1974-81	39.25276 -101.06919	TH-06-039	39	5400
24- 9S-35W N	S & G	(H.L. WIELAND)	1968	39.26107 -101.17644	TH-06-043	43	5403
25- 7S-35W SE	S & G	SIEBERT SAND CO.	1974	39.41343 -101.17078	TH-06-016	16	5377
25- 9S-31W NW	S & G	(DORA DOOSE)	1968	39.24545 -100.73436	TH-06-029	29	5390
25- 9S-35W NE	S & G		1951	39.24658 -101.17188	TH-06-076	76	5435
25-10S-31W NE	S & G	(MORRIS LADENBURGER)	1968	39.15869 -100.72554	TH-06-047	47	5407
25-10S-31W NW	S & G	(FRANK H. MERRIAN)	1968	39.15871 -100.73479	TH-06-048	48	5408
25-10S-35W NW	S & G		1951	39.15973 -101.18164	TH-06-078	78	5437
26- 6S-31W SW	S & G	THOMAS COUNTY	1974-81	39.49985 -100.75269	TH-06-001	1	5362
26- 7S-31W C	S & G	HAYS ASPHALT	1998	39.41288 -100.75297	TH-06-079	79	5438
26- 7S-33W SW	S & G	(MARTIN WATERMAN)	1968	39.41252 -100.97520	TH-06-010	10	5371
26-10S-33W SE	SAND	(H.L.RHEA)	1968	39.15121 -100.96760	TH-06-059	59	5418
27- 7S-31W SW	S & G	THOMAS CO.	1998	39.41267 -100.77176	TH-06-082	82	5441
27-10S-31W NW	S & G	(TONY SURMEIER)	1968	39.15878 -100.77213	TH-06-049	49	5409
28- 9S-34W E	S & G	(LOYD THEIMER)	1968	39.24241 -101.11591	TH-06-040	40	5401
29- 6S-32W NE	S & G		1961	39.50690 -100.91081	TH-06-005	5	5366
29- 8S-36W S	S & G	(LEM FULLWINDER)	1961	39.32694 -101.36271	TH-06-019	19	5380
29-10S-33W NE	SAND	(KEITH L. ARTERBURN)	1968	39.15840 -101.02332	TH-06-060	60	5419
30- 7S-32W NENE	S & G		1951	39.42152 -100.92732	TH-06-069	69	5428
30- 8S-36W S	S & G	(LEM FULLWINDER)	1968	39.32687 -101.38136	TH-06-020	20	5381
30- 9S-32W NW	S & G	(IVAN STEINKLE)	1968	39.24560 -100.93893	TH-06-036	36	5397
31- 8S-36W NE	S & G	(MRS. LOUISE MOLESWORTH)	1968	39.31967 -101.37673	TH-06-021	21	5382
31- 8S-36W SW	S & G		1961	39.31243 -101.38613	TH-06-022	22	5383
31-10S-31W NW	S & G	SIEBERT SAND CO.	1968	39.14425 -100.82805	TH-06-050	50	5410
31-10S-32W C	S & G	SIEBERT SAND CO, INC	?	39.13670 -100.93990	TH-06-054	54	5414
32- 6S-33W NE	S & G	STATE HWY. COMMISSION	1974	39.49219 -101.02175	TH-06-007	7	5368
32- 7S-33W SW	S & G	(LAWRENCE SMARTWOOD)	1968	39.39792 -101.03128	TH-06-011	11	5372
32- 8S-36W NW	S & G	(LEM FULLWINDER)	1968	39.31971 -101.36741	TH-06-023	23	5384
32-10S-31W SE	S & G	(A.R.MILLER)	1968	39.13699 -100.80003	TH-06-051	51	5411
33- 6S-32W SE	S & G		1951	39.48509 -100.89232	TH-06-066	66	5425
33- 7S-33W NW	S & G	(CLYDE METZLER)	1968	39.40516 -101.01255	TH-06-012	12	5373
33- 7S-34W NW	S & G	STATE HWT. COMMISSION	1974	39.40580 -101.12465	TH-06-014	14	5375
33-10S-31W N	S & G	SIEBERT SAND CO.	1968	39.14424 -100.78606	TH-06-052	52	5412
34- 7S-35W NW	S & G		1951	39.40633 -101.21747	TH-06-071	71	5430
34-10S-31W NW	S & G	(FRANK MERRIAN)	1968	39.14427 -100.77206	TH-06-053	53	5413
34-10S-32W NE	S & G	(RALPH RHEA)	1968	39.14413 -100.87465	TH-06-056	56	5416
34-10S-32W NW	S & G	(H.L. FULTON)	1968	39.14419 -100.88399	TH-06-055	55	5415
35- 6S-31W NW	S & G	THOMAS CO. RD. DEPT	1998	39.49260 -100.75280	TH-06-002	2	5363
35- 6S-31W NW	S & G	THOMAS CO.	1998	39.49260 -100.75280	TH-06-081	81	5440

Thomas (TH)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
35-7S-35W SW	S & G	MEEDS SAND CO. (J.C. MOORE)	1951	39.39902 -101.19899	TH-06-072	72	5431
35-10S-31W NE	S & G		1951	39.14428 -100.74404	TH-06-077	77	5436
35-10S-32W N	S & G		1998	39.14410 -100.86066	TH-06-080	80	5439
36-10S-32W NW	SAND		1968	39.14415 -100.84668	TH-06-058	58	5417

Trego (TR)

Limestone (1)

Location	Material
8-15S-23W NE	FT.HAYS LS
27-14S-25W NW	LS
29-14S-25W SW	LS

Operator
(C.R.HILLE)

Abandoned	Latitude/Longitude	Code	ID	Seq#
1968	38.76532 -99.89796	TR-01-051	51	5491
1951	38.80903 -100.09125	TR-01-073	73	5513
1951	38.80217 -100.12830	TR-01-074	74	5514

Sand & Gravel (6)

Location	Material
1-11S-25W SE	SAND
1-12S-21W NW	S & G
2-13S-23W NE	S & G
3-11S-25W SW	S & G
4-11S-24W SE	S & G
4-13S-23W NE	S & G
4-13S-24W SE	S & G
5-15S-23W NE	S & G
5-15S-25W NW	S & G
7-11S-24W NE	SAND
7-13S-22W NE	S & G
8-11S-24W NE	S & G
8-13S-24W SE	S & G
10-11S-21W NE	S & G
10-11S-22W C	S & G
11-11S-21W NW	S & G
12-11S-25W C	S & G
13-13S-21W C	S & G
14-13S-21W SE	S & G
16-11S-25W W	S & G
17-13S-21W NW	SAND
17-13S-24W N	SAND
17-13S-24W S	SAND
17-13S-25W NW	FINE SAND
20-14S-25W SE	S & G
21-13S-24W NW	S & G
22-13S-21W SW	S & G
22-13S-23W NE	S & G
24-12S-24W SE	S & G
25-14S-24W SW	S & G
26-13S-21W NW	S & G
26-14S-25W SE	S & G
27-12S-23W SW	SILT

Operator
(JOHN EVERS)
(ART DIETRICH)
(JOHN SCHEMM)

STATE HWY. COMMISSION
(BEN SCHWINDT)
(MRS. P.L.SWENSON)

(R.L.WALKER)

(HENRY C. WALTZ)

TREGO COUNTY
TREGO COUNTY

(F.J.LIEGLER)
(SAM GLASS SR)
(HOMER TERPENNING)
(CHARLES GARYIN)
(WALTER HOFENSTINE)

(ALEX FLAGLER)
(JOHN G. LOFLIN)

(MRS. KATE THOMEN CAREY)

(FRANK J. WEBER)

Abandoned	Latitude/Longitude	Code	ID	Seq#
1968	39.12107 -100.04012	TR-06-010	10	5451
1968	39.04081 -99.60699	TR-06-015	15	5456
1968	38.95390 -99.83971	TR-06-030	30	5471
1961	39.12108 -100.08689	TR-06-011	11	5452
1961	39.12099 -99.98482	TR-06-006	6	5447
1968	38.95387 -99.87686	TR-06-031	31	5472
1951	38.94653 -99.98779	TR-06-063	63	5503
1974	38.77971 -99.89775	TR-06-050	50	5490
1968	38.78049 -100.12884	TR-06-052	52	5492
1968	39.11378 -100.02223	TR-06-007	7	5448
1951	38.93951 -99.80291	TR-06-060	60	5500
1968	39.11375 -100.00356	TR-06-008	8	5449
1951	38.93191 -100.00642	TR-06-064	64	5504
1968	39.11346 -99.63359	TR-06-001	1	5442
1968	39.10658 -99.75401	TR-06-004	4	5445
1961	39.11336 -99.62424	TR-06-002	2	5443
1974	39.10658 -100.04960	TR-06-012	12	5453
1974	38.91763 -99.60865	TR-06-025	25	5466
1951	38.91769 -99.61799	TR-06-058	58	5498
1968	39.09584 -100.10548	TR-06-013	13	5454
1968	38.92534 -99.68301	TR-06-026	26	5467
1968	38.92466 -100.01108	TR-06-032	32	5473
1968	38.91737 -100.01108	TR-06-033	33	5474
1968	38.92549 -100.12692	TR-06-035	35	5476
1951	38.81660 -100.11884	TR-06-071	71	5511
1968	38.91014 -99.99713	TR-06-034	34	5475
1968	38.90327 -99.64618	TR-06-027	27	5468
1951	38.91028 -99.85850	TR-06-061	61	5501
1968	38.99026 -99.93175	TR-06-024	24	5465
1961	38.80160 -99.94324	TR-06-046	46	5486
1951	38.89593 -99.62753	TR-06-059	59	5499
1951	38.80163 -100.06367	TR-06-072	72	5512
1968	38.97569 -99.86746	TR-06-017	17	5458

Trego (TR)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
27-13S-22W NE	S & G	(JOHN MONG)	1968	38.89602 -99.74744	TR-06-028	28	5469
27-14S-21W SW	S & G		1951	38.80160 -99.64707	TR-06-065	65	5505
28-11S-22W SE	S & G		1951	39.06303 -99.76418	TR-06-054	54	5494
28-11S-25W NW	S & G		1968	39.07053 -100.10567	TR-06-014	14	5455
28-12S-23W NW	S & G		1951	38.98280 -99.88544	TR-06-055	55	5495
28-14S-21W SW	S & G		1951	38.80175 -99.66566	TR-06-066	66	5506
28-15S-23W NE	S & G		1951	38.72182 -99.88023	TR-06-075	75	5515
29-14S-21W SE	S & G	(A.H.SHAWLER)	1968	38.80180 -99.67494	TR-06-038	38	5479
29-14S-21W SW	S & G		1951	38.80183 -99.68418	TR-06-067	67	5507
30-11S-24W SE	S & G		1968	39.06290 -100.02331	TR-06-009	9	5450
30-12S-23W SW	S & G	(M.J.HEYL)	1968	38.97568 -99.92242	TR-06-018	18	5459
30-13S-25W NW	SAND	(PETER PFANNENSTIEL)	1968	38.89670 -100.14619	TR-06-036	36	5477
30-15S-23W NE	S & G		1951	38.72176 -99.91726	TR-06-076	76	5516
31-12S-23W NW	S & G		1968	38.96843 -99.92254	TR-06-019	19	5460
31-13S-25W NE	SAND	(ELIZABETH MAI)	1961	38.88212 -100.13698	TR-06-037	37	5478
31-14S-23W SE	S & G		1951	38.78698 -99.91579	TR-06-069	69	5509
32-12S-23W N	S & G		1968	38.96831 -99.89928	TR-06-020	20	5461
32-14S-21W C	S & G	TREGO COUNTY	1974	38.78731 -99.68434	TR-06-039	39	5480
32-14S-24W NE	S & G	TREGO COUNTY	1974	38.79461 -100.00838	TR-06-047	47	5487
32-14S-25W NE	S & G	(L.L. LA SHELL)	1968	38.79481 -100.11932	TR-06-048	48	5488
33-11S-22W SE	S & G	(JOHN NOWLIN)	1968	39.04850 -99.76447	TR-06-005	5	5446
33-12S-21W NW	S & G	(J.J.MERRILL)	1968	38.96859 -99.66377	TR-06-016	16	5457
33-12S-23W NE	S & G	STATE HWY. COMMISSION	1974	38.96837 -99.87672	TR-06-021	21	5462
33-12S-23W SE	S & G	SAKENY REDI MIX	1974	38.96111 -99.87679	TR-06-022	22	5463
33-12S-25W NW	S & G		1951	38.96911 -100.10751	TR-06-057	57	5497
33-13S-23W NW	S & G		1951	38.88129 -99.88680	TR-06-062	62	5502
33-14S-22W NW	S & G	ALLIED, INC	1993	38.79463 -99.77730	TR-06-077	77	5517
33-14S-23W NE	S & G	SIEBERT SAND CO.	1978-81	38.79422 -99.87883	TR-06-043	43	5483
33-14S-23W NE	S & G	ALLIED, INC	1993	38.79422 -99.87883	TR-06-078	78	5518
33-14S-23W NW	S & G	SIEBERT SAND CO.	1974	38.79427 -99.88831	TR-06-044	44	5484
33-14S-23W SW	S & G	(RUTH O. WILES)	1968	38.78695 -99.88840	TR-06-045	45	5485
34-12S-23W SE	S & G	STATE HWY. COMMISSION	1951	38.96114 -99.85826	TR-06-056	56	5496
34-13S-22W SE	S & G		1968	38.87445 -99.74756	TR-06-029	29	5470
34-14S-23W SE	S & G		1951	38.78701 -99.86040	TR-06-070	70	5510
35-12S-23W SE	S & G	(CHRIS J. ARBRUSTER)	1968	38.96117 -99.83970	TR-06-023	23	5464
35-14S-21W C	S & G		1961	38.78705 -99.62663	TR-06-040	40	5481
35-14S-22W SW	S & G		1951	38.78748 -99.74029	TR-06-068	68	5508
36-11S-21W SE	S & G	(ERNEST DIETRICH)	1968	39.04806 -99.59756	TR-06-003	3	5444
36-14S-25W NW	SAND	(WALTER OTOOLE)	1968	38.79437 -100.05455	TR-06-049	49	5489

Trego (TR)

Volcanic Ash (8)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
16-15S-25W SW	VOLCANIC ASH	(JOHN SCHOEPEL)	1968	38.74409 -100.11106	TR-08-053	53	5493
36-14S-21W S	VOLCANIC ASH		1968	38.78704 -99.60542	TR-08-041	41	5482

Wabaunsee (WB)

Clay/Shale (7)

<u>Location</u>	<u>Material</u>	<u>Operator</u>
11-12S-10E SE	Johnson shale	
34-14S-12E W	BENNETT SHALE (CLAY)	N. R. HAMM

<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1952	39.01805 -96.26471			6111
1998	38.78991 -96.07111	WB-07-042	42	5559

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>
1-12S-12E NW	LS	
2-12S-10E SE	LS	
3-11S-10E SE	COTTONWOOD LS 6'	
3-12S-10E NE	COTTONWOOD LS 6'/NEVA LS	
3-12S-10E NW	COTTONWOOD LS 6'	CONCRETE MATERIALS
4-11S-11E NE	LS	CONCRETE MATERIALS
4-12S-10E ALL	LS	
4-12S-10E C	LS	HAMM, N.R., QUARRY, INC
4-13S- 9E NE	LS	N.R.HAMM
4-14S-11E NW	LS	
4-14S-12E NW	LS	
5-12S-13E SW	LS	
5-13S- 9E NE	LS	
5-13S-13E NE	LS	
7-12S- 9E SE	LS	
7-13S- 9E SE	LS	
8-13S-13E SW	LS	
8-14S-12E NE	LS	HIGGINS STONE CO.
8-15S-13E NW	LS	
8-15S-13E SWSW	Aspinwall limestone	
9-12S-10E SW	LS	
9-14S-10E NE	LS	
9-14S-11E NW	LS	
9-14S-13E SE	LS	
10-11S-11E NE	LS	
10-12S-10E NE	LS	
11-11S-10E NE	LS	
11-11S-11E NW	LS	
11-12S-10E SE	Neva limestone	
11-12S-10E SE	Cottonwood limestone	
11-12S-10E SE	Red Eagle limestone	
11-14S-12E NW	LS	
11-15S-10E NW	LS	
11-15S-10E NWSW	Wreford limestone	

<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
1951	39.04076 -96.03458	WB-01-083	83	5599
1951	39.03257 -96.26483	WB-01-074	74	5590
1968	39.11988 -96.28441	WB-01-007	7	5525
1978-81	39.04010 -96.28368	WB-01-022	22	5540
1968	39.04005 -96.29318	WB-01-023	23	5541
1951	39.12656 -96.19197	WB-01-059	59	5575
1993		WB-01-136	136	5652
1978-81	39.03283 -96.31181	WB-01-024	24	5542
1951	38.95300 -96.41323	WB-01-089	89	5605
1951	38.86608 -96.20105	WB-01-101	101	5617
1951	38.86644 -96.09007	WB-01-103	103	5619
1951	39.03349 -95.99767	WB-01-085	85	5601
1951	38.95304 -96.43187	WB-01-090	90	5606
1951	38.95372 -95.98851	WB-01-098	98	5614
1951	39.01821 -96.45045	WB-01-072	72	5588
1951	38.93122 -96.45048	WB-01-091	91	5607
1998	38.93215 -95.99788	WB-01-140	140	5656
1951	38.85189 -96.09918	WB-01-104	104	5620
1951	38.76467 -95.99701	WB-01-114	114	5630
1952	38.75555 -95.99933			6113
1951	39.01839 -96.31172	WB-01-075	75	5591
1951	38.85190 -96.30266	WB-01-100	100	5616
1951	38.85149 -96.20110	WB-01-102	102	5618
1951	38.84437 -95.96970	WB-01-110	110	5626
1951	39.11271 -96.17332	WB-01-060	60	5576
1951	39.02543 -96.28333	WB-01-076	76	5592
1951	39.11277 -96.26560	WB-01-051	51	5567
1951	39.11271 -96.16395	WB-01-061	61	5577
1952	39.01805 -96.26471			6102
1952	39.01805 -96.26471			6101
1952	39.01805 -96.26471			6110
1951	38.85183 -96.05267	WB-01-105	105	5621
1951	38.76435 -96.27450	WB-01-113	113	5629
1952	38.75891 -96.27681			6098

Wabaunsee (WB)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
12-11S-10E E	THREE MILE LS 10-12'	G.W. BAKER	1968	39.10886 -96.24683	WB-01-008	8	5526
12-12S-10E NW	LS		1951	39.02530 -96.25558	WB-01-077	77	5593
12-12S-10E SW	LS		1951	39.01814 -96.25555	WB-01-078	78	5594
12-12S-11E SW	LS		1951	39.01886 -96.14553	WB-01-080	80	5596
13-10S-10E NW	LS		1951	39.18449 -96.25440	WB-01-045	45	5561
13-11S-11E NE	LS		1951	39.09830 -96.13593	WB-01-062	62	5578
13-11S-12E NW	LS		1951	39.09860 -96.03423	WB-01-069	69	5585
13-12S- 9E NE	FUNSTON REEF 8'	(HERMAN HOFENSTEIN)	1968	39.01082 -96.35806	WB-01-021	21	5539
13-12S- 9E NE	LS		1951	39.01082 -96.35806	WB-01-073	73	5589
13-13S- 8E SE	LS		1951	38.91668 -96.46864	WB-01-086	86	5602
13-13S-10E NW	LS		1951	38.92408 -96.25671	WB-01-093	93	5609
13-14S-12E NW	LS		1951	38.83720 -96.03413	WB-01-106	106	5622
13-15S- 9E NE	LS		1951	38.75003 -96.35709	WB-01-112	112	5628
14-13S- 8E SE	LS		1951	38.91659 -96.48734	WB-01-087	87	5603
14-13S-12E NW	LS		1951	38.92455 -96.05284	WB-01-095	95	5611
15-11S-11E NE	LS		1951	39.09822 -96.17332	WB-01-063	63	5579
15-14S-12E SW	LS		1951	38.83002 -96.07116	WB-01-107	107	5623
16-11S-10E NW	Neva limestone		1951	39.09816 -96.31236	WB-01-052	52	5568
17-11S-10E NE	LS		1951	39.09807 -96.32178	WB-01-053	53	5569
17-11S-12E SE	LS		1951	39.09122 -96.09947	WB-01-070	70	5586
17-12S-11E NE	LS		1951	39.01161 -96.21060	WB-01-081	81	5597
17-14S-12E NW	LS		1951	38.83726 -96.10838	WB-01-108	108	5624
17-14S-13E NE	LS		1951	38.83701 -95.98824	WB-01-111	111	5627
18-11S-10E SE	LS		1951	39.09069 -96.34033	WB-01-054	54	5570
18-11S-11E NW	LS		1951	39.09783 -96.23777	WB-01-064	64	5580
18-13S- 9E SENE	Florence limestone		1952	38.92216 -96.44832			6097
19-11S-10E SE	LS		1951	39.07613 -96.34029	WB-01-055	55	5571
19-11S-11E NE	LS		1951	39.08343 -96.22888	WB-01-065	65	5581
19-11S-13E NW	TARKIO LS 8'	J.A. TOBIN	1968	39.08414 -96.01591	WB-01-018	18	5536
19-12S-10E SW	LS		1951	38.98914 -96.34875	WB-01-079	79	5595
19-13S-12E SE	COTTONWOOD LS 6'	SEDAN LIMESTONE CO.	1968	38.90276 -96.11790	WB-01-037	37	5555
20-11S-10E SE	LS		1951	39.07631 -96.32167	WB-01-056	56	5572
20-12S-11E NE	LS		1951	38.99716 -96.21062	WB-01-082	82	5598
21-14S-12E NENE	Howe limestone		1952	38.82456 -96.07811			6107
22-10S-11E SE	LS		1951	39.16252 -96.17056	WB-01-049	49	5565
22-11S-10E NW	LS		1951	39.08365 -96.29353	WB-01-057	57	5573
22-11S-13E E	TARKIO LS 8'	CONCRETE MATERIALS	1968	39.08026 -95.95114	WB-01-020	20	5538
22-11S-13E SW	TARKIO LS 8'	CONCRETE MATERIALS	1968	39.07664 -95.96046	WB-01-019	19	5537
23-10S-10E NW	LS		1951	39.16983 -96.27278	WB-01-046	46	5562
23-11S-10E NWNW	LS		1951	39.08551 -96.27720	WB-01-058	58	5574

Wabaussee (WB)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
23-12S-12E SE	LS		1951	38.99019 -96.04386	WB-01-084	84	5600
23-13S-10E NW	COTTONWOOD LS 7'	(EARL ROCK)	1968	38.90969 -96.27521	WB-01-033	33	5551
24-10S-11E SE	LS		1951	39.16254 -96.13328	WB-01-050	50	5566
24-11S-11E NE	LS		1951	39.08376 -96.13594	WB-01-066	66	5582
24-14S-9E NW	LS		1951	38.82253 -96.36700	WB-01-099	99	5615
24-14S-12E NW/NW	Five Point limestone		1952	38.82447 -96.03641			6112
25-10S-9E SW	TARKIO/ELMONT LS 4-5'	(ALBERT HINSON)	1968	39.14852 -96.36578	WB-01-001	1	5519
25-11S-11E SW	LS		1951	39.06194 -96.14529	WB-01-067	67	5583
25-11S-12E NW	LS		1951	39.06973 -96.03440	WB-01-071	71	5587
25-13S-10E SW	LS		1951	38.88791 -96.25626	WB-01-094	94	5610
25-14S-9E SW	FLORENCE LS 15'	(HARVEY HOCH)	1968	38.80081 -96.36650	WB-01-038	38	5556
26-10S-10E SW	LS		1951	39.14816 -96.27293	WB-01-047	47	5563
26-13S-8E SE	LS		1951	38.88774 -96.48734	WB-01-088	88	5604
27-11S-10E NENE	Cottonwood limestone		1952	39.07096 -96.28171			6100
27-11S-10E SE	COTTONWOOD LS 6'		1968	39.06192 -96.28389	WB-01-012	12	5530
27-13S-9E NWNE	Fort Riley limestone 5'	BAYER CONSTRUCTION CO.	1952	38.89680 -96.39765			6096
27-13S-12E NE	LS		1951	38.89547 -96.06216	WB-01-096	96	5612
28-13S-12E NW/NW	Neva limestone		1952	38.89725 -96.09248			6106
28-13S-12E SWSE	Cottonwood limestone		1952	38.88638 -96.08311			6103
28-14S-12E SENE	Howe limestone		1952	38.80637 -96.07814			6108
29-11S-10E W	CROUSE LS 8'		1968	39.06532 -96.33096	WB-01-013	13	5531
29-13S-12E SESE	Cottonwood limestone	(W.D. SIMON)	1952	38.88638 -96.09702			6104
29-14S-12E SW	LS		1951	38.80094 -96.10839	WB-01-109	109	5625
30-11S-10E NE	CROUSE LS 8'	(W.D. SIMON)	1968	39.06887 -96.34021	WB-01-014	14	5532
30-11S-13E S	TARKIO LS	J.A. TOBIN	1961	39.06239 -96.01143	WB-01-043	43	5560
30-12S-12E NW	LS	MARTIN MARIETTA	1974-81	38.98267 -96.12721	WB-01-027	27	5545
30-14S-12E SW	BENNETT LS 15'	MARTIN MARIETTA AGGREGATES	1993	38.98267 -96.12721	WB-01-138	138	5654
31-12S-12E NENE	Neva limestone	G.W. BAKER	1968	38.80087 -96.12659	WB-01-039	39	5557
31-13S-11E SE	THREE MILE 10-12'		1952	38.97002 -96.11588			6105
31-13S-12E SW	LS	G.W. BAKER	1968	38.87342 -96.22876	WB-01-035	35	5553
31-14S-12E NE	BENNETT LS 15'		1951	38.87378 -96.12671	WB-01-097	97	5613
32-13S-9E SE	LS	G.W. BAKER	1968	38.79367 -96.11755	WB-01-040	40	5558
33-13S-11E SE	COTTONWOOD LS 6'		1951	38.87327 -96.43265	WB-01-092	92	5608
33-14S-12E SWSW	Howe limestone		1968	38.87342 -96.19174	WB-01-036	36	5554
34-10S-10E NW	LS		1952	38.78450 -96.09203			6109
34-12S-10E ALL	LS	HAMM, N.R., QUARRY, INC	1951	39.14118 -96.29132	WB-01-048	48	5564
34-12S-10E C	LS	N.R. HAMM	1978-81	38.96037 -96.29342	WB-01-137	137	5653
35-11S-11E NW	LS		1951	39.05476 -96.16385	WB-01-025	25	5543
35-13S-8E NWSE	Fort Riley limestone 5'		1952	38.87502 -96.48965	WB-01-068	68	5584
							6095

Wabaunsee (WB)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
35-13S-9E NWNE	Wrexford limestone	(A.E.GARANSSON) (THEOS ESTATE) (AUGUST LANGWARDT)	1952	38.88238 -96.37917	WB-01-002	2	6099
36-10S-9E NE	TARKIO LS 4-5'		1968	39.14128 -96.35657	WB-01-002	2	5520
36-12S-10E NE	COTTONWOOD LS 6'		1968	38.96749 -96.24706	WB-01-026	26	5544
36-13S-8E SE	FT.RILEY RIMROCK 4'		1968	38.87325 -96.46855	WB-01-029	29	5547
36-13S-8E SESE	Fort Riley limestone 5'		1952	38.87144 -96.46619			6094
36-13S-8E SWSE	Fort Riley limestone 5'	(HIXEN & LEBENBAUR LEASE)	1952	38.87143 -96.47087			6093
36-13S-9E SE	FLORENCE LS 30'		1968	38.87342 -96.35825	WB-01-032	32	5550

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
0-0S-0 C	S & G	WABAUNSEE COUNTY ROAD DEP	1993		WB-06-139	139	5655
1-11S-11E SW	CHERT		1951	39.11976 -96.14532	WB-06-121	121	5637
3-15S-10E SW	CHERT		1951	38.77171 -96.29290	WB-06-135	135	5651
4-12S-10E NW	CHERT		1951	39.03999 -96.31193	WB-06-131	131	5647
5-11S-12E NE	S & G		1951	39.12652 -96.09941	WB-06-125	125	5641
5-11S-12E NW	CHERT		1951	39.12646 -96.10869	WB-06-126	126	5642
6-11S-12E NWNE	chert river gravel		1952	39.12815 -96.12006			6092
6-11S-12E SESE	chert river gravel		1952	39.11806 -96.11565			6091
6-13S-9E NE	CHERT		1951	38.95299 -96.45033	WB-06-133	133	5649
7-10S-12E C	S & G		1978	39.19151 -96.12404	WB-06-005	5	5523
7-11S-12E NE	S & G	WAMEGO SAND CO.	1961	39.11276 -96.11790	WB-06-015	15	5533
7-11S-13E NE	S & G		1968	39.11312 -96.00668	WB-06-017	17	5535
8-11S-12E NW	S & G		1951	39.11280 -96.10877	WB-06-127	127	5643
8-13S-9E NW	CHERT	WHITE BROS. S & G CO.	1951	38.93847 -96.44125	WB-06-134	134	5650
10-12S-10E NE	chert river gravel		1952	39.02543 -96.28333			6089
10-12S-13E NESE	glacial gravel		1952	39.02087 -95.94884			6088
10-12S-31E SE	S & G	ASSOCIATED MATL & SUPPLY	1961		WB-06-028	28	5546
11-10S-11E SW	S & G		1968	39.19164 -96.16125	WB-06-004	4	5522
14-11S-10E SE	CHERT		1951	39.09095 -96.26542	WB-06-119	119	5635
16-10S-10E NE	S & G	WHITE. BROS SAND CO.	1968	39.18499 -96.30025	WB-06-003	3	5521
16-10S-11E SW	CHERT		1951	39.17717 -96.19867	WB-06-115	115	5631
18-10S-12E NE	S 7 G	WHITE BROS. SAND CO.	1968-74	39.18425 -96.11507	WB-06-006	6	5524
19-12S-9E NW	CHERT		1951	38.99644 -96.45944	WB-06-130	130	5646
21-11S-10E SE	CHERT		1951	39.07633 -96.30283	WB-06-118	118	5634
22-11S-10E SE	GLACIAL GRAVEL 10'	(CARL HEINE)	1968	39.07639 -96.28412	WB-06-009	9	5527
22-11S-11E SE	CHERT	(PETE THOE)	1951	39.07650 -96.17329	WB-06-122	122	5638
22-11S-12E NW	CHERT		1951	39.08412 -96.07158	WB-06-128	128	5644
23-11S-10E NW	GLACIAL GRAVEL 10-15'		1968	39.08370 -96.27481	WB-06-010	10	5528
24-13S-9E SW	LS & CHERT GRAVEL 5-10'		1968	38.90224 -96.36737	WB-06-030	30	5548

Wabaunsee (WB)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
25-11S-10E SESE	chert river gravel		1952	39.05964 -96.24432			6090
25-11S-10E SW	CHERT		1951	39.06182 -96.25582	WB-06-120	120	5636
25-11S-12E NE	CHERT		1951	39.06971 -96.02512	WB-06-129	129	5645
25-11S-12E NW	CRUSHED GRAVEL	CONCRETE MATERIALS	1968	39.06973 -96.03440	WB-06-016	16	5534
26-13S-10E SE	CREEK S & G	WESEY PARK S & G	1968	38.88794 -96.26557	WB-06-034	34	5552
27-11S-10E NE	CHERT 6-7'	(R.B.DAILY)	1968	39.06914 -96.28401	WB-06-011	11	5529
28-11S-11E NE	CHERT		1951	39.06917 -96.19176	WB-06-123	123	5639
30-12S-10E SE	CHERT		1951	38.97479 -96.33957	WB-06-132	132	5648
32-10S-12E SW	CHERT		1951	39.13347 -96.10552	WB-06-116	116	5632
32-10S-21E NW	S & G		1951	39.13968 -95.10102	WB-06-117	117	5633
35-13S-9E S	CREEK GRAVEL 0-10'		1968	38.87325 -96.38154	WB-06-031	31	5549
36-11S-11E SW	CHERT	WABAUNSEE COUNTY	1951	39.04757 -96.14526	WB-06-124	124	5640

Wallace (WA)

Limestone (1)

Location	Material	Operator
12-11S-38W NW	DIATOMACEOUS MARL	
34-13S-42W NE NE	Ogallala limestone	

Abandoned	Latitude/Longitude	Code	ID	Seq#
1951	39.11733 -101.49219	WA-01-015	15	5671
1952	38.88482 -101.96758			5934

Sand & Gravel (6)

Location	Material	Operator
1-11S-38W W	S & G	N.L. INDUSTRIES
2-11S-38W C	S & G	N.L. INDUSTRIES
3-11S-38W C	S & G	N.L. INDUSTRIES
10-11S-38W NE	S & G	N.L. INDUSTRIES
10-13S-40W ALL	SAND & GRAVEL	WALLACE COUNTY ROAD DEPT
10-13S-40W ALL	S & G	ALLIED, INC
10-13S-40W SE	S & G	SEIBERT SAND CO.
10-13S-42W SE	S & G	STATE HWY. COMMISSION
10-15S-40W NE	S & G	STATE HWY. COMMISSION
11-11S-38W C	S & G	N.L. INDUSTRIES
11-13S-40W ALL	S & G	WALLACE COUNTY ROAD DEPT
11-13S-40W ALL	S & G	ALLIED, INC
11-13S-40W C	S & G	SEIBERT SAND CO.
11-13S-40W SW	S & G	STATE HWY. COMMISSION
11-15S-40W SW	S & G	STATE HWY. COMMISSION
14-15S-40W NW	S & G	N.L. INDUSTRIES
18-14S-40W SW	S & G	WALLACE COUNTY ROAD DEPT
21-11S-42W NW	S & G	ALLIED, INC
23-13S-42W SE	S & G	SEIBERT SAND CO.
24-11S-40W SE	S & G	(DANIEL DIETZ)
25-11S-40W SW	S & G	(MRS. SAM HINKLE)
27-13S-38W NE	S & G	(C.E. MADIGAN)
27-13S-42W NE	S & G	(L.E.PEARCE)
29-13S-39W NE	S & G	(DONALD DUPHORNE)
31-13S-38W SE	S & G	
33-13S-39W SE	S & G	

Abandoned	Latitude/Longitude	Code	ID	Seq#
1974	39.12782 -101.49197	WA-06-001	1	5657
1974	39.12437 -101.51052	WA-06-002	2	5658
1974	39.12427 -101.52924	WA-06-003	3	5659
1974	39.11732 -101.51996	WA-06-004	4	5660
1995		WA-06-027	27	5683
1993		WA-06-024	24	5680
1978-81	38.93434 -101.74427	WA-06-009	9	5665
1974	38.93368 -101.96700	WA-06-011	11	5667
1974	38.76732 -101.74718	WA-06-013	13	5669
1974	39.11017 -101.51082	WA-06-005	5	5661
1993		WA-06-026	26	5682
1993		WA-06-025	25	5681
1993	38.93443 -101.73497	WA-06-023	23	5679
1978-81	38.93443 -101.73497	WA-06-010	10	5666
1968	38.76012 -101.73805	WA-06-014	14	5670
1951	38.75287 -101.73817	WA-06-022	22	5678
1968	38.83229 -101.81078	WA-06-012	12	5668
1951	39.08572 -101.99274	WA-06-020	20	5676
1951	38.90481 -101.94904	WA-06-017	17	5673
1951	39.07957 -101.70512	WA-06-016	16	5672
1968	39.06502 -101.71465	WA-06-006	6	5662
1968	38.89944 -101.52275	WA-06-007	7	5663
1951	38.89748 -101.96738	WA-06-021	21	5677
1968	38.89849 -101.67093	WA-06-008	8	5664
1951	38.87724 -101.57867	WA-06-018	18	5674
1951	38.87686 -101.65253	WA-06-019	19	5675

Washington (WS)

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
2-2S-5E SE	HERINGTTON LS 4'		1968	39.90373 -96.82896	WS-01-012	12	5693
2-3S-1E SW	GREENHORN LS 15'	HOPPER BROS.	1974	39.81722 -97.28925	WS-01-021	21	5700
5-2S-4E SE	LS		1951	39.90398 -96.99789	WS-01-041	41	5718
5-2S-4E SW	MINERAL FILLER		1951	39.90400 -97.00725	WS-01-052	52	5729
5-3S-5E SW	LS	(MRS. EVA SCHUESSLER)	1968	39.81647 -96.89529	WS-01-026	26	5705
5-5S-5E NW	LS	N.R.HAMM	1974	39.64983 -96.89536	WS-01-039	39	5716
6-3S-1E SW	GREENHORN LS 15'	HOPPER BROS.	1974	39.81703 -97.36397	WS-01-022	22	5701
7-2S-4E SE	HERINGTON LS 8'	GROSSHANS & PETERSON	1968	39.88947 -97.01646	WS-01-008	8	5690
8-2S-4E NE	LS	N.R.HAMM	1974	39.89671 -96.99786	WS-01-010	10	5691
9-5S-5E SE	HERINGTON LS 7'		1968	39.62814 -96.86768	WS-01-040	40	5717
17-2S-4E NW	HERINGTON LS 6'	CASE CONSTRUCTION CO.	1968	39.88214 -97.00729	WS-01-011	11	5692
22-1S-4E SW	LS	MUELLER S & G CO, INC.	1981	39.94721 -96.96973	WS-01-004	4	5687
24-1S-4E NE	LS		1951	39.95420 -96.92284	WS-01-051	51	5728
25-1S-4E NW	HERINGTON LS 6'		1968	39.93977 -96.93218	WS-01-005	5	5688
28-2S-5E SE	LS		1951	39.84543 -96.86684	WS-01-042	42	5719
32-4S-5E SW	LS	N.R.HAMM	1974	39.65702 -96.89525	WS-01-036	36	5713
34-4S-5E SW	LS		1951	39.65697 -96.85786	WS-01-043	43	5720
35-4S-4E NE	HERINGTON LS 10'	WASHINGTON COUNTY	1968	39.66413 -96.94212	WS-01-035	35	5712
35-5S-4E SE	HERINGTON LS 7'	BAYER CONSTRUCTION	1968	39.57007 -96.94200	WS-01-038	38	5715

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-3S-2E SE	S & G		1951	39.81724 -97.14743	WS-06-046	46	5723
4-3S-2E NW	S & G		1951	39.82454 -97.21375	WS-06-047	47	5724
5-2S-5E SW	S & G	MUELLER S & G	1974	39.90372 -96.89476	WS-06-013	13	5694
6-2S-5E SE	SAND		1968	39.90363 -96.90412	WS-06-014	14	5695
6-3S-5E SE	KS TERRACE S & G	(CLAYTON DONAHE)	1968	39.81639 -96.90462	WS-06-027	27	5706
7-2S-5E NE	S & G	MUELLER S & G CO. INC.	1998	39.89636 -96.90401	WS-06-053	53	5730
7-3S-5E SE	gravel		1952	39.80190 -96.90464			5988
8-1S-3E SE	S & G		1951	39.97688 -97.11081	WS-06-044	44	5721
8-1S-4E NW	KS TERRACE S & G 10'		1968	39.98392 -97.00773	WS-06-001	1	5684
8-2S-5E NW	alluvial sand & gravel	Mueller Sand & Gravel Co.	1968	39.89644 -96.89460	WS-06-016	16	5696
8-3S-4E NW	S & G	B-T REFUSE	1998	39.80957 -97.00770	WS-06-024	24	5703
8-3S-4E SW	S & G		1968	39.80244 -97.00775	WS-06-025	25	5704
8-3S-5E SW	KS TERRACE	(MRS. EVA SCHUESSLER)	1968	39.80199 -96.89528	WS-06-028	28	5707
10-3S-3E NE	S & G		1951	39.80986 -97.07210	WS-06-049	49	5726
11-3S-2E SW	S & G		1951	39.80283 -97.17579	WS-06-048	48	5725
11-3S-3E SW	GLACIAL S & G 15'	(WM. ROSENKARNS)	1968	39.80256 -97.06277	WS-06-023	23	5702
15-1S-4E NW	KS TERRACE S & G 15'	(MS. MARGARET CUMRE)	1968	39.96894 -96.96971	WS-06-002	2	5685

Washington (WS)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
16-1S-4E NE	KS TERRACE S & G 15'		1968	39.96901 -96.97913	WS-06-003	3	5686
16-3S-5E SW	ALLUVIAL S & G	(VOGLER BROS.)	1968	39.78753 -96.87657	WS-06-030	30	5708
17-2S-5E NW	gravel		1952	39.88187 -96.89464			5986
17-3S-5E NW	KS TERRACE S & G	WASHINGTON COUNTY	1968	39.79472 -96.89534	WS-06-031	31	5709
18-2S-5E NE	S & G	MUELLER S & G CO	1974	39.88182 -96.90404	WS-06-018	18	5697
18-3S-5E NE	gravel		1952	39.79465 -96.90469			5987
23-1S-4E NW	gravel		1952	39.95439 -96.95096			5985
28-2S-5E SE	S & G	MUELLER S & G CO.	1998	39.84543 -96.86684	WS-06-019	19	5698
29-1S-4E NE	KS TERRACE	WASHINGTON COUNTY	1968	39.94024 -96.99802	WS-06-007	7	5689
29-1S-5E NE	S & G		1951	39.94022 -96.88581	WS-06-045	45	5722
31-5S-1E SE	FINE SAND	(R.L.MCGILL)	1968	39.57060 -97.35435	WS-06-037	37	5714
32-2S-5E NW	ALLUVIAL SAND	(E.A. WARD)	1968	39.83813 -96.89534	WS-06-020	20	5699
35-3S-5E NE	KS TERRACE S & G 20'	(EARL RENCIN)	1968	39.75117 -96.82980	WS-06-034	34	5711
35-3S-5E SE	S & G		1951	39.74387 -96.82991	WS-06-050	50	5727
35-3S-5E SW	S & G	VOGLER BROS.	1998	39.74387 -96.83929	WS-06-033	33	5710

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
2-1S-3E	quartzite (structural use)		1952	39.99465 -97.05909			5989

Wichita (WH)

Sand & Gravel (6)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
2-19S-37W SE	S & G	WICHITA COUNTY ROAD DEPT WICHITA CO. RD. DEPT	1961	38.42695 -101.37113	WH-06-029	29	5758
2-19S-38W C	S & G		1993	38.42664 -101.48921	WH-06-048	48	5778
2-19S-38W C	S & G		1998	38.42664 -101.48921	WH-06-036	36	5765
4-19S-37W NE	S & G		1968	38.43412 -101.40806	WH-06-030	30	5759
4-20S-36W SE	S & G	(HERB BARR) WICHITA COUNTY ROAD DEPT WICHITA CO. RD. DEPT	1951	38.34018 -101.29634	WH-06-044	44	5773
5-18S-37W NE	S & G		1968	38.52119 -101.42743	WH-06-011	11	5740
7-18S-38W SE	S & G		1968	38.49895 -101.55392	WH-06-014	14	5743
7-19S-37W C	S & G		1993	38.41212 -101.45267	WH-06-047	47	5777
7-19S-37W C	S & G	(J.P.I. SAVILLE) WICHITA COUNTY WICHITA CO. RD. DEPT	1998	38.41212 -101.45267	WH-06-031	31	5760
8-17S-35W C	S & G		1981	38.58743 -101.21527	WH-06-002	2	5732
8-18S-38W SW	S & G		1968	38.49902 -101.54501	WH-06-015	15	5744
8-19S-36W SW	S & G		1968	38.41257 -101.32510	WH-06-027	27	5756
9-17S-38W SE	S & G	(LEE OLDHAM) WICHITA COUNTY (MIKE BALKOWISH)	1974	38.58629 -101.51757	WH-06-009	9	5738
10-18S-38W SE	S & G		1968	38.49915 -101.51739	WH-06-016	16	5745
11-19S-37W NE	S & G		1951	38.49917 -101.50819	WH-06-041	41	5770
11-19S-37W SE	S & G		1961	38.41972 -101.37103	WH-06-032	32	5761
11-20S-36W NW	S & G	WICHITA CO (ERNEST LANDLEY)	1968	38.41250 -101.37091	WH-06-033	33	5762
12-19S-37W NE	S & G		1998	38.33309 -101.26842	WH-06-051	51	5781
13-17S-37W SW	S & G		1961	38.41975 -101.35257	WH-06-034	34	5763
13-20S-36W SE	S & G		1951	38.57220 -101.36292	WH-06-039	39	5768
14-17S-35W C	S & G	WICHITA CO. RD. DEPT (LEE OLDHAM)	1951	38.31134 -101.24059	WH-06-045	45	5774
14-17S-36W NE	S & G		1981	38.57254 -101.15979	WH-06-003	3	5733
14-19S-36W SE	S & G		1961-68	38.58015 -101.26118	WH-06-007	7	5736
15-17S-35W C	S & G		1951	38.39835 -101.26022	WH-06-042	42	5771
15-18S-38W NW	S & G	WICHITA CO. RD. DEPT (LEE OLDHAM)	1981	38.57256 -101.17823	WH-06-004	4	5734
15-20S-35W C	S & G		1968	38.49189 -101.50817	WH-06-020	20	5747
16-17S-36W W	S & G		1998	38.31145 -101.17598	WH-06-037	37	5766
16-18S-38W NE	S & G		1998	38.57641 -101.30766	WH-06-050	50	5780
16-18S-38W NE	S & G	(L.W. KREY) WICHITA CO (LEE OLDHAM)	1968	38.49186 -101.51738	WH-06-019	19	5746
17-17S-36W NE	S & G		1968	38.49186 -101.51738	WH-06-019	19	5748
17-17S-37W C	S & G		1961	38.57982 -101.31691	WH-06-006	6	5735
17-17S-37W C	S & G		1993	38.57215 -101.43684	WH-06-046	46	5776
17-18S-38W NW	S & G	WICHITA COUNTY ROAD DEPT WICHITA CO. RD. DEPT WICHITA COUNTY (W.E.WILLIS)	1981	38.57215 -101.43684	WH-06-008	8	5737
17-19S-36W NW	SILT		1974-81	38.49177 -101.54494	WH-06-020	20	5749
17-19S-36W SESE	S & G		1968	38.40530 -101.32500	WH-06-028	28	5757
17-20S-35W SE	S & G		1951	38.39631 -101.31329	WH-06-043	43	5772
18-17S-37W C	S & G	(J.L.EDER) WICHITA COUNTY ROAD DEPT WICHITA COUNTY ROAD DEPT WICHITA CO	1961	38.31139 -101.20379	WH-06-038	38	5767
20-16S-38W SE	S & G		1993	38.57209 -101.45347	WH-06-046	46	5775
21-17S-37W NW	S & G		1961	38.64436 -101.53628	WH-06-001	1	5731
			1998	38.56487 -101.41838	WH-06-052	52	5782

Wichita (WH)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
22-16S-36W SW	S & G	WICHITA CO (H.J. BARR)	1998	38.64540 -101.28912	WH-06-049	49	5779
23-18S-38W NE	S & G		1968	38.47750 -101.48041	WH-06-021	21	5750
24-18S-36W C	S & G		1961	38.47089 -101.25173	WH-06-010	10	5739
24-18S-38W SW	S & G		1961	38.47025 -101.47114	WH-06-022	22	5751
25-19S-35W NE	S & G	WICHITA CO (D.E. CARTER)	1961	38.37695 -101.13139	WH-06-025	25	5754
25-19S-35W NW	S & G		1961	38.37689 -101.14060	WH-06-024	24	5753
27-19S-38W SE	S & G		1998	38.36856 -101.46130	WH-06-053	53	5783
30-18S-37W SE	S & G		1968	38.36947 -101.17741	WH-06-023	23	5752
30-18S-37W SW	S & G	(H.J. BARR)	1951	38.45584 -101.44456	WH-06-040	40	5769
30-19S-37W E	S & G		1968	38.45580 -101.45300	WH-06-012	12	5741
32-18S-37W C	S & G	WICHITA COUNTY	1961	38.37228 -101.44367	WH-06-035	35	5764
36-19S-35W SE	S & G		1974	38.44127 -101.43571	WH-06-013	13	5742
			1961	38.35520 -101.13099	WH-06-026	26	5755

Wilson (WL)

Clay/Shale (7)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
4-29S-14E C	CLAY	EXCELSIOR CLAY PRODUCTS	1974-81	37.54856 -95.88350	WL-07-012	12	5794
4-29S-14E C	CLAY	EXCELSIOR BRICK MANUFACTURI	1993	37.54856 -95.88350	WL-07-069	69	5847
10-29S-14E C	CLAY	EXCELSIOR CLAY PRODUCTS	1974-81	37.53394 -95.86506	WL-07-013	13	5795
10-29S-14E C	CLAY	EXCELSIOR BRICK MANUFACTURI	1993	37.53394 -95.86506	WL-07-070	70	5848
11-29S-14E C	CLAY	EXCELSIOR CLAY PRODUCTS	1974-81	37.53381 -95.84677	WL-07-014	14	5796
11-29S-14E C	CLAY	EXCELSIOR BRICK MANUFACTURI	1993	37.53381 -95.84677	WL-07-071	71	5849

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
1-30S-14E NW	CAPT CK LS 20'	NELSON BROS.	1968	37.46817 -95.82878	WL-01-024	24	5803
2-29S-14E SE	LS		1951	37.54825 -95.83758	WL-01-036	36	5814
3-27S-17E NW	LS		1961	37.72906 -95.53886	WL-01-007	7	5790
5-27S-17E NE	SPRING HILL LS 20'		1968	37.72915 -95.56611	WL-01-008	8	5791
6-27S-15E E	LS	HARSHMAN CONSTRUCTION	1981	37.72663 -95.80162	WL-01-000	0	5784
6-27S-15E NW	STONER & CAPT CK LS 45'	WEAVER CONSTRUCTION	1968	37.73022 -95.81043	WL-01-001	1	5785
7-29S-16E SE	STONER & CAPT CK LS 12'	CARR RPCK PRODUCTS	1968	37.53368 -95.69289	WL-01-021	21	5801
7-30S-15E SW	CAPT CK LS 15'	CARR ROCK PRODUCTS	1968	37.44734 -95.81062	WL-01-025	25	5804
8-29S-15E NE	LS		1951	37.54079 -95.78362	WL-01-037	37	5815
9-28S-15E NE	LS		1951	37.62827 -95.76439	WL-01-032	32	5810
11-28S-15E SE	LS		1951	37.62093 -95.72807	WL-01-033	33	5811
12-28S-16E SE	LS	CARR ROCK PRODUCTS	1968	37.62026 -95.60083	WL-01-011	11	5793
13-30S-13E NE	LS		1951	37.44102 -95.93012	WL-01-040	40	5818
14-29S-14E SE	STONER & CAPT CK LS 20'		1968	37.51912 -95.83772	WL-01-015	15	5797
15-28S-15E NE	LS		1951	37.61378 -95.74635	WL-01-034	34	5812
17-27S-16E SE	STONER & CAPT CK LS 25'	ANDERSON OXANDALE	1968	37.69331 -95.67428	WL-01-003	3	5787
18-28S-14E SW	LS		1951	37.60705 -95.91957	WL-01-031	31	5809
18-29S-16E NE	STONER & CAPT CK LS 20'	CARR ROCK PRODUCTS	1968	37.52639 -95.69289	WL-01-022	22	5802
18-30S-16E NW	SPRING HILL LS	CARR ROCK PRODUCTS	1968	37.43928 -95.70164	WL-01-027	27	5805
18-30S-16E S	LS	MIDWEST MINERALS	1974-78	37.43201 -95.69708	WL-01-028	28	5806
19-28S-14E SW	WESTPHALIA LS 4'		1968	37.59251 -95.91969	WL-01-009	9	5792
22-27S-16E NE	LS	N.R.HAMM	1974	37.68571 -95.63742	WL-01-005	5	5788
23-29S-15E NW	CAPT CK LS 25'	TENO CONSTRUCTION CO.	1968	37.51167 -95.73808	WL-01-020	20	5800
24-29S-14E C	STONER, CAPT CK, SPRING HIL	GENERAL PORTLAND	1981	37.50446 -95.82869	WL-01-016	16	5798
24-30S-14E SE	LS		1951	37.41839 -95.81990	WL-01-041	41	5819
26-27S-15E SE	LS		1951	37.66462 -95.72813	WL-01-029	29	5807
26-29S-14E NE	STONER & CAPT CK LS 20'	CARR ROCK PRODUCTS	1968	37.49727 -95.83783	WL-01-017	17	5799
28-27S-15E SW	LS		1961	37.66476 -95.77359	WL-01-002	2	5786
29-29S-17E NW	LS		1951	37.49680 -95.57457	WL-01-038	38	5816
30-28S-16E NW	LS		1951	37.58447 -95.70131	WL-01-035	35	5813

Wilson (WL)

Limestone (1)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
30-30S-16E NW	LS		1951	37.41029 -95.70151	WL-01-043	43	5821
32-27S-16E NW	LS		1951	37.65702 -95.68293	WL-01-030	30	5808
32-29S-17E NE	LS		1951	37.48219 -95.56581	WL-01-039	39	5817
34-30S-14E NW	LS		1951	37.39692 -95.86553	WL-01-042	42	5820
36-27S-16E SW	STONER & CAPT CK LS 15'	CARR ROCK PRODUCTS	1968	37.64925 -95.60980	WL-01-006	6	5789

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
2-29S-13E NW	CHERT		1951	37.55649 -95.95672	WL-06-052	52	5830
3-27S-17E SW	CHERT		1951	37.72190 -95.53886	WL-06-047	47	5825
3-30S-15E NW	CHERT		1951	37.46811 -95.75596	WL-06-064	64	5842
4-29S-16E NW	CHERT		1951	37.55536 -95.66544	WL-06-061	61	5839
5-29S-14E NE	CHERT		1951	37.55588 -95.89259	WL-06-053	53	5831
5-29S-16E NW	CHERT		1951	37.55540 -95.68375	WL-06-062	62	5840
6-27S-14E NW	CHERT		1951	37.73069 -95.91956	WL-06-044	44	5822
6-29S-14E NW	CHERT		1951	37.55611 -95.92014	WL-06-054	54	5832
6-30S-15E NE	CHERT		1951	37.46815 -95.80144	WL-06-065	65	5843
9-28S-15E SW	CHERT		1951	37.62100 -95.77364	WL-06-048	48	5826
9-29S-16E NW	CHERT		1951	37.54092 -95.66550	WL-06-063	63	5841
10-30S-15E NW	CHERT		1951	37.45423 -95.75594	WL-06-066	66	5844
12-30S-15E SW	CHERT		1951	37.44669 -95.71982	WL-06-067	67	5845
17-27S-14E NW	CHERT		1951	37.70129 -95.90132	WL-06-045	45	5823
18-28S-15E SW	CHERT		1951	37.60657 -95.80995	WL-06-055	55	5833
23-29S-14E SE	CHERT		1951	37.50457 -95.83778	WL-06-050	50	5828
25-28S-15E NW	CHERT		1951	37.58456 -95.71941	WL-06-056	56	5834
27-29S-14E NE	CHERT		1951	37.49746 -95.85608	WL-06-057	57	5835
27-29S-14E NW/NW	CHERT		1951	37.48972 -95.77433	WL-06-059	59	5837
28-29S-15E SW	CHERT		1951	37.49696 -95.79285	WL-06-060	60	5838
29-29S-15E NW	CHERT		1951	37.67225 -95.80993	WL-06-046	46	5824
30-27S-15E NW	CHERT		1951	37.38840 -95.69255	WL-06-068	68	5846
31-30S-16E SE	CHERT		1951	37.57005 -95.71955	WL-06-051	51	5829
36-28S-15E NW	CHERT		1951	37.47516 -95.82877	WL-06-058	58	5836

Woodson (WO)

Clay/Shale (7)

Location
29-26S-15E C

Material
CLAY

Operator
MICROLITE, INC

Abandoned
1978

Latitude/Longitude
37.75207 -95.79320

Code
WO-07-016

ID
16

Seq#
5864

Limestone (1)

Location
1-24S-14E ALL
1-24S-14E C
1-25S-14E NW
1-25S-14E SE
2-25S-15E SE
3-25S-17E C
3-26S-17E SW
5-24S-15E SE
5-25S-17E SE
9-24S-15E NW
10-25S-17E SW
17-26S-16E SE
19-24S-15E NW
19-25S-14E S
19-26S-16E NE
19-26S-16E W
19-26S-16E W
20-25S-17E SW
20-26S-16E C
23-25S-13E NW
25-25S-13E SE
26-25S-13E NW
28-23S-15E ALL
28-23S-15E C
34-23S-17E C
34-24S-17E SW
34-26S-17E C
35-25S-13E NW

Material
LS
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LS
TORONTO LS 9.1'
LS
LS
SPRING HILL LS 15'
TORONTO LS 11'
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TORONTO LS 10'
LS
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STONER LS 12'
STONER LS 12'
STONER LS 12'
SOUTH BEND LS 2'
LS
STONER LS 12'
LS
SEDAN LIMESTONE CO.
NELSON BROS.
NELSON BROS.
NELSON BROS.
NELSON BROS.

Operator
ROBERT NELSON QUARRIES
NELSON BROS.
HARSHMAN CONSTRUCTION
SEDAN LS CO, INC

NELSON BROS.

NELSON BROS.
NELSON BROS.
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NELSON BROS.

SEDAN LIMESTONE CO.
NELSON BROS.
NELSON BROS.
ROBERT NELSON QUARRIES
NELSON BROS.
SEDAN LIMESTONE CO.

BLAKE LIMESTNE CO.
FREETO CONSTRUCTION CO.
HAWORTH CONSTRUCTION CO.
HAWORTH CONSTRUCTION CO.
NELSON BROS.
NELSON BROS.
WILSON COUNTY
NELSON BROS.

Abandoned
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WO-01-003
WO-01-023
WO-01-011
WO-01-026
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WO-01-006
WO-01-022
WO-01-010

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5869
5858

Sand & Gravel (6)

Location
28-23S-17E SE
30-26S-14E NW

Material
CHERT
CHERT

Operator

Abandoned
1951
1951

Latitude/Longitude
38.01273 -95.54155
37.75985 -95.92017

Code
WO-06-030
WO-06-032

ID
30
32

Seq#
5877
5879

Woodson (WO)

Sand & Gravel (6)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
31-26S-14E NW	CHERT		1951	37.74526 -95.91991	WO-06-033	33	5880
36-26S-13E NW	CHERT		1951	37.74534 -95.93813	WO-06-031	31	5878

Sandstone (3)

<u>Location</u>	<u>Material</u>	<u>Operator</u>	<u>Abandoned</u>	<u>Latitude/Longitude</u>	<u>Code</u>	<u>ID</u>	<u>Seq#</u>
29-26S-15E NE	SANDSTONE		1951	37.75928 -95.78412	WO-03-028	28	5875

Wyandotte (WY)

Clay/Shale (7)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
28-11S-23E W	CLAY	LONE STAR INDUST.	1974	39.06530 -94.86736	WY-07-006	6	5889
28-11S-23E W2	ISLAND CREEK SHALE 7'	LONE STAR INDUSTRIES, INC	1993	39.06530 -94.86736	WY-07-050	50	5932
28-11S-23E W2	LANE SHALE	LONE STAR INDUSTRIES, INC	1993	39.06530 -94.86736	WY-07-051	51	5933
28-11S-23E W2	Farley limestone 25'/Island Creek	Lone Star Cement Corp.	1992	39.06530 -94.86736			6280
28-11S-23E W2	VILLAS CLAY 21'	LONE STAR INDUSTRIES, INC	1993	39.06530 -94.86736	WY-07-049	49	5931
28-11S-23E W2E2	Farley limestone 25'/Island Creek	Lone Star Cement Corp.	1992	39.06537 -94.86043			6281

Limestone (1)

Location	Material	Operator	Abandoned	Latitude/Longitude	Code	ID	Seq#
2-11S-24E NE	LS	J.A. TOBIN CONSTRUCTION CO	1951	39.12550 -94.70956	WY-01-031	31	5913
7-11S-25E ALL	LS	J.A. TOBIN	1993		WY-01-042	42	5924
7-11S-25E C	LS	J.A. TOBIN	1974-81	39.10593 -94.68178	WY-01-024	24	5906
7-11S-25E SESE	Drum limestone 10'		1952	39.10414 -94.67021			6274
10-10S-23E SW	ARGENTINE LS 17'		1968	39.19037 -94.84039	WY-01-001	1	5884
12-11S-24E S	BETHANY FALLS LS 18'	AMERICAN ROCK CRUSHING CO.,	1968	39.10590 -94.69571	WY-01-010	10	5893
12-11S-24E W2SE	Drum/Westerville limestone	Mike & Joe Quarry	1952	39.10591 -94.69339			6275
13-10S-23E NWNE	Argentine limestone		1952	39.18488 -94.79591			6272
15-11S-24E SW	LS		1951	39.09115 -94.73790	WY-01-032	32	5914
21-11S-23E W	SPRING HILL LS 12'	J.A. TOBIN CONSTRUCTION CO	1993	39.08005 -94.86740	WY-01-041	41	5923
21-11S-23E W	ARGENTINE LS 25'	J.A. TOBIN CONSTRUCTION CO	1993	39.08005 -94.86740	WY-01-040	40	5922
22-11S-24E SWSE	Bethany Falls limestone	Peerless Quarries, Inc.	1952	39.07494 -94.73076			6277
22-11S-25E SW	LS		1951	39.07679 -94.62578	WY-01-034	34	5916
23-11S-24E NE	BETHANY FALLS LS 18'	PEERLESS QUARRIES	1968	39.08404 -94.70978	WY-01-017	17	5900
23-11S-24E SW	BETHANY FALLS 18'	INLAND QUARRIES	1968	39.07677 -94.71907	WY-01-019	19	5902
26-10S-23E NWSE	Stoner limestone		1952	39.14861 -94.81490			6269
26-11S-25E SWSW	Argentine limestone		1952	39.06047 -94.60945			6271
27-11S-24E C	BETHANY FALLS LS 18'	INLAND QUARRIES	1968-81	39.06210 -94.73770	WY-01-020	20	5903
27-11S-24E C	BETHANY FALLS LS 5.4'	INLAND QUARRIES	1993	39.06210 -94.73770	WY-01-035	35	5917
27-11S-24E NWSW	Bethany limestone	Thompson Crushed Rock Co.	1952	39.06393 -94.74005			6276
28-11S-23E W2	FARLEY LS 33'	LONE STAR INDUSTRIES, INC	1993	39.06530 -94.86736	WY-01-036	36	5918
28-11S-23E W2	ARGENTINE LS 33'	LONE STAR INDUSTRIES, INC	1993	39.06530 -94.86736	WY-01-037	37	5919
28-11S-23E W2	CAPTAIN CREEK LS 4'	LONE STAR INDUSTRIES, INC	1993	39.06530 -94.86736	WY-01-038	38	5920
28-11S-23E W2	SPRING HILL LS 16'	LONE STAR INDUSTRIES, INC	1993	39.06530 -94.86736	WY-01-039	39	5921
28-11S-23E W2	Farley limestone 25'/Island Creek	Lone Star Cement Corp.	1952	39.06530 -94.86736			6278
28-11S-23E W2E2	Farley limestone 25'/Island Creek	Lone Star Cement Corp.	1952	39.06537 -94.86043			6279
29-11S-23E NE	PLATTSBURG & SPRING HILL L	RENO CONSTRUCTION CO	1968	39.06892 -94.87675	WY-01-007	7	5890
29-11S-23E NE	Argentine limestone		1952	39.06343 -94.88387			6273
30-10S-25E NW	LS		1951	39.15374 -94.67285	WY-01-030	30	5912
30-11S-25E C	ARGENTINE LS 17'	J.A. TOBIN	1968	39.06223 -94.68165	WY-01-027	27	5909

Wyandotte (WY)

Limestone (1)

Location	Material
30-11S-25E N2SE	Argentine limestone
31-11S-25E C	ARGENTINE LS 17'
33-11S-24E NW	LS
33-11S-25E C	ARGENTINE LS 15'

Operator
American Rock Crusher Co., Inc.
J.A. TOBIN
J.A. TOBIN

Abandoned	Latitude/Longitude	Code	ID	Seq#
1952	39.06412 -94.67230			6270
1968	39.04770 -94.68159	WY-01-028	28	5910
1951	39.05490 -94.75639	WY-01-033	33	5915
1968	39.04773 -94.64432	WY-01-029	29	5911

Sand & Gravel (6)

Location	Material
12-11S-23E C	SAND
12-11S-24E SW	S & G
13-11S-24E NE	S & G
14-11S-24E SE	SAND
17-11S-25E W	S & G
17-11S-25E W2	S & G
18-11S-25E E	S & G
18-11S-25E E2	S & G
18-11S-25E SENW	alluvial sand
21-11S-23E SW	S & G
21-11S-24E C	S & G
21-11S-24E NWSE	alluvial sand
22-11S-24E NE	KS RIVER ALLUVIUM
22-11S-24E NESE	alluvial sand
22-11S-24E S	ALUVIAL S & G
22-11S-24E SENW	alluvial sand
22-11S-24E SWNE	alluvial sand
23-11S-24E SE	KS RIVER LLUVIUM
23-11S-24E SENW	alluvial sand
26-11S-23E SWSW	alluvial sand
27-11S-23E C	S & G
27-11S-23E SW	KS RIVER ALLUVIUM
28-11S-23E SE	S & G
29-11S-24E C	S & G
31-11S-24E C	S & G
31-11S-24E C	S & G
32-11S-23E SW	KS RIVER ALLUVIUM
32-11S-24E N	S & G
32-11S-24E N2	S & G
32-11S-24E NWSW	alluvial sand
35-11S-23E NE	S & G

Operator
BONNER SPRINGS SAND & MAT'L
HUB MATERIALS, INC.
BUILDER'S SAND CO.
BUILDERS SAND COMPANY
BUILDER'S SAND CO.
BUILDERS SAND COMPANY
Kaw Valley Sand Co.
LONE STAR INDUSTRIES
PECK WOOLF SAND & GRAVEL
Peck-Woolf Sand & Material Co.
SUPERIOR SAND CO.
American Sand & Material Co.
TRENT BROS. SAND
Hoppe Sand Co.
Dreyer Sand Co.
STEWART SAND CO.
Steward Sand & Material Co.
Holiday Sand & Gravel Co.
HOLIDAY SAND & GRAVEL CO
BUILDERS SAND CO.
HOLIDAY SAND & GRAVEL CO
SUPERIOR SAND CO.
SUPERIOR SAND & GRAVEL CO
HOLIDAY SAND & GRAVEL CO
BUILDER'S SAND
BUILDERS SAND COMPANY
Chamber Sand Co.

Abandoned	Latitude/Longitude	Code	ID	Seq#
1968	39.10568 -94.81149	WY-06-002	2	5885
1978-81	39.10589 -94.70036	WY-06-011	11	5894
1961	39.09866 -94.69110	WY-06-012	12	5895
1961	39.09133 -94.70978	WY-06-013	13	5896
1974	39.09506 -94.66319	WY-06-025	25	5907
1993	39.09506 -94.66319	WY-06-044	44	5926
1974	39.09508 -94.67250	WY-06-026	26	5908
1993	39.09508 -94.67250	WY-06-045	45	5927
1952	39.09686 -94.67948			6261
1974-81	39.07633 -94.86739	WY-06-003	3	5886
1968	39.07665 -94.75589	WY-06-014	14	5897
1952	39.07846 -94.74919			6266
1968	39.08400 -94.72848	WY-06-015	15	5898
1952	39.07858 -94.72609			6263
1968	39.07674 -94.73312	WY-06-016	16	5899
1952	39.08212 -94.73552			6267
1952	39.08216 -94.73082			6268
1968	39.07674 -94.70975	WY-06-018	18	5901
1952	39.08222 -94.71677			6262
1952	39.05998 -94.83234			6265
1993	39.06181 -94.84879	WY-06-046	46	5928
1968	39.06181 -94.84879	WY-06-004	4	5887
1998	39.06175 -94.85811	WY-06-005	5	5888
1993	39.06211 -94.77432	WY-06-047	47	5929
1974-81	39.04737 -94.79285	WY-06-022	22	5904
1993	39.04737 -94.79285	WY-06-048	48	5930
1974	39.04715 -94.88223	WY-06-008	8	5891
1968	39.05487 -94.77004	WY-06-023	23	5905
1993	39.05487 -94.77004	WY-06-043	43	5925
1952	39.04929 -94.77706			6264
1961	39.06458 -94.82059	WY-06-009	9	5892

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