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INDEX OF SALINA BASIN  
WELL SAMPLES ON FILE AT THE WICHITA  
WELL SAMPLE LIBRARY, KANSAS GEOLOGICAL SURVEY  
COMPILED BY L. H. SKELTON

As of January 1983

Kansas Geological Survey Open-File Report 83-8

The following index lists well samples on file at the Wichita Well Sample Library, Kansas Geological Survey. It is Part I of a general bibliography of the Salina Basin of Kansas. Part II is a general bibliography of published and unpublished papers from the same area. It was compiled by a literature search and cross-check. It is specific only in that it includes earth science topics in the Salina Basin area.

The list was compiled from sample index cards, the accuracy of which has not been verified. In some cases, examination of samples reveals different lease or operator names or depths or locations varying from those of the index card. In those cases, the index card information is based on data shown on Petroleum Information, Inc. completion cards.

The eastern and western boundaries of the included area are delineated by the pinchout of Mississippian strata at the western edge of the Nemaha anticline and eastern margin of the Central Kansas uplift respectively. The southwestern boundary follows roughly the 1600 foot contour at the top running southwestward across converging North-South contours from the Mississippian pinchout in northeastern Marion County to the 1600 foot Mississippian contour in Harvey County. This is 15 to 20 miles southward of the vaguely defined saddle which separates the Salina and Sedgwick Basins.

## ALLEN COUNTY

?	6-24S-18E	?	1554	2-1175
?	10-24S-18E	?	53-973 53-974	150-700 700-1050
NW NW NW	16-24S-18E	840	J 7625	0-835
SW NWSW	16-24S-18E	?	J 7668	0-613
NW NW	10-24S-19E	?	34338	183-1385
SE NW NW	10-24S-21E	?	A 3875	0-560
W SW	23-24S-21E	?	58459 58460	202-949 949-1155
	33-24S-21E	?	68468	735-799
?	33-24S-21E	?	48979	47-742
?	33-24S-21E	?	2829	32-720
NW SW	24-25S-17E	1061	A 4474	805-1058
NW NE	8-25S-18E	888	27961	19-888
SEc	17-25S-18E	1074	725-	55-1074
N2 NE	17-25S-18E	950	711	0-950
NW NE SW	20-25S-18E	1053	258	15-1053.5
NE NE NW	20-25S-18E	952	1644	15-952
SE NE SE NE	18-25S-19E	965	671	3-958
NW	2-25S-20E	873	A 3127	20-820
NE	28-25S-20E	741	A 3200	160-740
?	27-26S-17E	?	56026	1500-1715
SE	5-26S-18E	?	44305	760-802
SW	7-26S-18E	740	A 2286	100-710
NW	8-26S-18E	?	44305	700-794
NE NW SE	9-26S-18E	1030	A 2715	0-1030
NE NW SE	9-26S-18E	?	A 3304	100-777
SW	29-26S-18E	?	46733	650-805
SW	5-26S-20E	830	A 2286	164-830
NE	8-26S-20E	833	A 3536	0-833
E2 SE SE	8-26S-20E	815	A 974	0-815
N2 NE SE	8-26S-20E	810	J 8348 J 8349	0-300 300-810
NW NW NW	16-26S-20E	797	71646	0-790
SW	29-26S-20E	?	J 5206	530-880
E2 NW	29-26S-20E	?	J 7055	500-1700
SW	34-26S-20E	?	J 7370	350-880

SW	34-26S-20E	?	J 7370	340-860
SW SE NE	5-26S-21E	900	A 5091	0-900
NE SE NE	16-26S-21E	768	A 5492	0-770
S2 S2 SW SW	16-26S-21E	725	70251	0-700
SE SE	21-26S-21E	760	69552	480-720
SE	22-26S-21E	640	A 3327	0-640
NEW OR REBOXED WELLS:				
NE NW	2-24S-17E	?	A 7720	655-705
?	2-25S-17E	?	A 8812	1-825
			A 8813	825-1085
NW NW NW	31-25S-18E	?	A 6555	0-886
NE NE SE	33-25S-18E	872	J 9136	410-830
NW SE NE	28-25S-19E	?	I 2224	0-950
SE SW	31-25S-19E	?	B 2174	300-1100
SW NE NW	34-25S-19E	?	A 6342	0-1046
SW	12-25S-20E	?	I 2096	940-1020
?	12-25S-20E	?	I 1593	840-1060
SE NW NW NW	31-25S-20E	?	25395	300-1100
SWSW	33-25S-20E	?	J 8610	520-1040
NW	32-25S-21E	?	A 6528	657-690
SE SE SW	2-26S-18E	1115	J 9138	0-1090
SE	15-26S-18E	?	I 1415	280-770
SE	23-26S-18E	?	K 1155	786-914
SW	26-26S-18E	?	K 1219	580-870
SW	32-26S-18E	?	K 1217	0-860
NW NW NW	34-26S-18E	1365	J 8593	1035-1365
NE SW SW SE	7-26S-19E	?	A 7039	300-1100
SW SE	7-26S-19E	?	25395	580-1015
NE	10-26S-19E	?	K 1111	50-800
SE SE	18-26S-19E	?	A 7238	300-1126
NW	18-26S-19E	?	K 1323	50-895
NE SE	28-26S-19E	?	A 7125	300-1065
NW NW NE	31-26S-19E	953	K 783	0-940
SW SE SE	13-26S-20E	1044	A 7119	1022-1044
SW SE	13-26S-20E	790	J 8896	620-730
NW SW	20-26S-20E	?	I 2450	660-890

?	24-26S-20E	?	A 8928	762-767
NW	5-26S-21E	?	54206	500-1275
NW	8-26S-21E	?	A 6278	100-899
SE	17-26S-21E	?	36139	690-710
SW	21-26S-21E	712	K 90	10-800
SW	29-26S-21E	760	J 9543	0-750
SW	29-26S-21E	800	J 9344	0-790

## BOURBON COUNTY

S/2 SW NE	11-24S-22E	1135	A 295 A 296	0-890 890-1135
?	25-24S-22E	?	53188	30-811
NE SW NE	34-24S-22E	?	71625	200-1116
NE SW SE	34-24S-22E	745	A 185	150-745
SE NW SE	1-24S-23E	560	A 3872	40-560
NE	22-24S-25E	?	A 3268	0-445
SE	35-24S-25E	?	A 3249	0-395
N/2	25-25S-22E	?	A 8587	573-614
?	6-25S-24E	?	63425	0-507
?	8-25S-24E	?	63412	0-473
?	16-25S-24E	?	63453	0-471
?	16-25S-24E	?	63465	7-401
?	23-25S-24E	?	63459	0-409
?	26-25S-24E	?	63412	170-295
?	26-25S-24E	290	63463	0-290
?	26-25S-24E	?	63413	0-298
?	26-25S-24E	?	63464	0-296
?	26-25S-24E	?	63447	0-415
?	26-25S-24E	?	63433	7-284
Sw	9-25S-25E	?	A 3239	0-373
SW/4	22-25S-25E	?	2629	280-1995
SW	26-25S-25E	?	A 3236 A 3237	0-375 375-414
NE NE	10-26S-22E	?	A 7108	627-802
?	16-26S-24E	?	A 3116	823-2966
C SE NE	27-26S-24E	?	70741	0-480
C NW	31-26S-24E	?	70713	0-496
A C SE	35-26S-24E	?	70842	0-427
C SE	35-26S-24E	?	70713	0-510
A C N/2 SE	35-26S-24E	435	A 3596	0-449
C S/2 SE	35-26S-24E	440	A 1602	0-420
?	7-26S-25E	448	63453	10-448
?	8-26S-25E	?	63446	21-336
?	8-26S-25E	?	63459	7-326
SWc NW	8-26S-25E	810	63455	3-810
?	8-26S-25E	482	63454	13-482
?	9-26S-25E	?	63447	0-370
SW	10-26S-25E	?	A 3240	0-330
?	10-26S-25E	?	63438	0-406
?	21-26S-25E	?	63466	0-309

?	21-26S-25E	?	63451	0-400
?	22-26S-25E	233	63446	0-233
?	25-26S-25E	?	63464	4-206
?	25-26S-25E	?	63461	15-191
?	25-26S-25E	?	63465	131-244
?	25-26S-25E	?	63428	151-204½
?	25-26S-25E	?	63407	137-198
?	26-26S-25E	?	63424	8-223
SW SW SW NE	19-27S-22E	738	71384	0-738
SW SE SW	8-27S-23E	602	A 3777	0-605
?	10-27S-23E	?	33934	5-582
SW SW SE	24-27S-23E	516	A 3764	0-516
C SW c	1-27S-24E	?	70742	0-300
			70743	300-490
SWc	3-27S-24E	510	A 3780	0-145
			A 3781	150-505
NE SW SW	28-27S-24E	?	70798	0-510
A S/2 N/2 NW	28-27S-24E	?	70842	0-331
C SW	15-27S-25E	?	70743	0-255
C NE SW	23-27S-25E	?	31739	0-278
NW	24-27S-25E	?	A 3211	0-212
C NW	24-27S-25E	?	70713	2-224
A NE SE SE	26-27S-25E	?	70841	0-226
A S/2 SE SE	27-27S-25E	?	70842	0-312

## NEW OR REBOXED WELLS:

NE	6-24S-22E	?	B 0260	645-668
NE	6-24S-22E	?	B 0266	640-675
NW	6-24S-22E	?	B 0266	643-677
?	18-25S-22E	?	A 8603	540-650
NE SW SE	18-24S-22E	582	B 0708	545-562
NE NE NE NE	18-24S-22E	?	J 2674	580-596
C SW SE	13-25S-22E	?	I 2468	600-692
A SW SW	20-25S-22E	775	A 7494	200-680
			A 7419	680-775
NW NW	20-25S-22E	?	J 2710	100-820
SEc SW	22-25S-22E	286	J 9927	0-275
SE NE	32-25S-22E	?	J 9915	100-480
			J 9916	480-860
NE	36-25S-23E	?	K 1215	0-540

SE SW	1-25S-24E	?	A 6254	18-200
			I 1718	200-500
			I 1719	500-650
			A 6261	650-1100
			I 1719	1100-1287
NW SE SW	8-25S-25E	?	A 6600	115-400
NE	24-26S-21E	?	B 2051	300-640
			B 2052	640-700
NW	25-26S-21E	?	J 2182	641-652
SE NE SE SE	26-26S-21E	?	I 1652	642-652
NE	35-26S-21E	?	K 1210	600-668
SW	18-26S-22E	?	B 2058	250-693
NW	19-26S-22E	?	B 2059	250-690
NE	28-26S-22E	?	A 8561	560-590
SW NE	16-26S-24E	?	A 8757	35-1685

CHEROKEE COUNTY

?	13-31S-22E	?	63462	327-345
SEc NE/2	30-31S-22E	1862	1693	850-1852
A E/2 W/2 SE	30-31S-22E	?	71200	0-446
?	33-31S-22E	?	63462	384-394
A NW SE SW	33-31S-22E	?	70610	0-371
NE NW NE LOT#3	14-32S-21E	870	A 352	520-870
NEc NW	25-32S-21E	795	71489	425-795
620'E 64'S ofC	34-32S-22E	?	62030 62031	0-450 450-655
Ne	5-32S-23E	?	A 3208	0-378
NEc NW	5-32S-23E	?	62034 62035	0-350 350-600
SEc	8-32S-23E	?	42012 42013	380-800 800-1165
NW SW SW	2-32S-24E	207	A 3845	0-207
NW NW NW	21-32S-24E	62	A 3751	0-62
NEc NW NW	23-32S-24E	?	4513	190-355
NEc	24-32S-24E	?	1600	134-390
NEc SE	25-32S-24E	?	3784	120-310
NE SE	19-32S-25E	?	2113	135-380
Swc	30-32S-25E	?	233	100-295
C E/2 NE/4	30-32S-25E	?	602	30-235
CE/2 NE/4	30-32S-25E	?	773	30-377
SWc SE	31-32S-25E	?	707	28-285
SE/4 NE	31-32S-25E	295	200	5-40
CS/2 NE	31-32S-25E	?	802	48-284
Swc	32-32S-25E	?	797	125-225
SW NW SW	32-32S-25E	?	2160- 1576	60-215 215-260
SW NW NE	34-32S-25E	?	1597	30-230
SEc	11-33S-21E	773	71488	406-773
?	13-33S-21E	?	33519 33520	332-1050 1050-1773
NE SE SE	13-33S-21E	?	58554 58555 58556	10-600 600-1536 1536-1927
SE SE SW	30-33S-22E	700	71860	380-720
SW	3-33S-23E	?	A 3210	0-315
?	13-33S-23E	1783	33067	55-1778
SE NE NE	15-33S-23E	743	33069 33070	325-615 615-743
NW SE NE	17-33S-23E	?	22739 22740 22741	40-865 865-1380 1380-1862

NW SW SW	2-33S-24E	141	A 3755	0-141
NWc SW/4	2-33S-24E	955	62033 62034	5-650 650-955
SWc SE	24-33S-24E	?	1814	180-368
CNE NE	31-33S-24E	?	1747	105-330
NEc	33-33S-24E	?	1014	10-165
SEc NW NW	5-33S-25E	?	487	60-235
SEc SEc	5-33S-25E	?	1011	87-275
SW SE	5-33S-25E	?	861	66-253
SEc NE	6-33S-25E	?	750	120-220
Se/4	6-33S-25E	?	525	148-300
NEc SW	6-33S-25E	?	1751	103-285
SWc	6-33S-25E	?	1771	65-246
NEc	7-33S-25E	?	750	7-235
NEc NW	8-33S-25E	?	706	85-257
NE SE SE	9-33S-25E	?	2160	40-280
SW NW NW	9-33S-25E	?	3581	40-280
SEc NW SE	9-33S-25E	?	3437	60-275
SE NE SE	9-33S-25E	930	33074	200-800
SWc SE	15-33S-25E	?	2114	46-265
SW SW	17-33S-25E	?	706	40-635
NE NW NE	12-34S-21E	735	71489	360-735
SWc SE	5-34S-22E	685	71844 71867	325-680 425-525
Swc SW	10-34S-22E	?	24426	303-455
NWc	11-34S-22E	?	23846	277-482
NWc	15-34S-22E	?	24217	293-536
?	16-34S-22E	?	23908	237-612½
NEc NE	17-34S-22E	?	23908	45-436
?	21-34S-22E	?	23924	260-660
Cn/2	21-34S-22E	?	23903 l	257-465
NWc NW	22-34S-22E	?	999	255-454
NWc NW	22-34S-22E	?	24216 l	255-415
NWc SW	29-34S-22E	?	71488	265-635
SWc SE	17-34S-24E	?	5147	137-380
SE SW	17-34S-24E	1040	71666 71667 71668	0-165 165-640 640-1030
NE/4	26-34S-24E	?	2057 2056	50-225 225-295
NE SE	29-34S-24E	?	1599	20-422
SW	36-34S-24E	1094	33072 33073	12-500 500-1094

NWc SE NE	4-34S-25E	?	A 2132	0-901
SW NE	4-34S-25E	901	223 3699	0-450 450-901
?	11-34S-25E	?	69218	0-174
?	11-34S-25E	?	69218	0-145
C SW NW	4-35S-22E	625	71666	235-385
SW NW NE SW	11-35S-23E	?	63286 63287	170-400 400-1360
SW NW NE NE	14-35S-23E	?	66284 66285	90-660 660-1265
SW NE	6-35S-24E	?	55696 55697	125-325 325-425

NEW OR REBOXED WELLS:

SEc	22-32S-22E	?	A 7517 A 7518	30-350 350-610
SEc NE	24-32S-22E	?	A 7518	0-150
SWc	8-32S-23E	?	A 7360 A 6647	0-400 400-570
SEc	18-32S-23E	?	B 1460 B 1461	0-100 450-565
NW NW	19-32S-24E	?	2161 A 9445	420-752 87-375
SE SE	21-32S-25E	?	B 0851	43-250
SW NW	27-32S-25E	250	I 1682	40-250
SWc NE	31-32S-25E	284	244	48-284
C NE	34-32S-25E	?	33679	7-200
NWc SW	8-33S-25E	195	I 1992	60-195
?	24-34S-21E	?	K 968	100-1470
SW NW	28-34S-23E	420	A 8610	257-420
NW NW	28-34S-23E	435	A 8702	241-435
SE SE	29-34S-23E	470	A 8630	290-470
SE SE	29-34S-23E	445	A 8630	290-445
SE SE	29-34S-23E	470	A 8630 A 8710	296-350 350-470
SE SE	29-34S-23E	470	A 8710	262-470
SE SE	29-34S-23E	470	A 8710 A 8629	270-350 350-470
SE SE	29-34S-23E	470	A 8629	289-470
SE SE	29-34S-23E	500	A 8629 A 8574	303-400 400-500
SE SE	29-34S-23E	470	A 8574	290-470

SE SE	29-34S-23E	475	A 8574	315-400
			A 8610	400-475
SE SE	29-34S-23E	470	A 8610	308-470
SE SE	29-34S-23E	470	A 9217	366-470
NE SE	29-34S-23E	475	A 8702	260-475
SW NW SW	5-35S-25E	370	I 1720	110-370

## CRAWFORD COUNTY

?	28-24S-23E	?	1733	50-495
1100'FWL 700'FSL	33-27S-22E	?	A 4635	577-601
NE NE NE	27-27S-24E	483	A 3752	0-483
SE	26-27S-25E	?	A 3268	0-225
NW NW NW	5-28S-21E	?	22034	125-1048
?	34-28S-21E	?	64851	30-385
NE NW	8-28S-22E	?	571	157-1123
NE SW NW	8-28S-22E	1900	33934	1360-1859
SE SE NE	24-28S-22E	650	A 3773 A 3774	0-200 205-640
?	28-28S-22E	?	67477	363-385
C SE NW SW	29-28S-22E	3685	69552	345-368½
C SW NE	31-28S-22E	410	A 621	387-410
?	32-28S-22E	?	55615	350-378
SE SW NW	33-28S-22E	640	71384	0-500
C E/2 NE	33-28S-22E	392	A 1522	380-392
E/2 NE	33-28S-22E	393	A 1639	377-393
?	2-28S-23E	?	6283	135-175
NE NE NE	29-28S-23E	312	A 1924	160-200
C SW SE	1-28S-24E	?	70795	0-341
C W/2	3-28S-24E	?	70842	0-460
C NW	4-28S-24E	?	70802	0-520
C NW	4-28S-24E	?	70670	0-242
C NE	8-28S-24E	?	70798	0-520
520S of C SW	11-28S-24E	405	70711	10-405
NE	16-28S-24E	?	A 3211	0-422
C SE	17-28S-24E	550	70674	0-540
C NW	19-28S-24E	?	70728	0-545
320'W of C SW	2328S-24E	?	70802	0-474
670FSL 1040FEL	25-28S-24E	?	61463	0-448
C NW	36-28S-24E	?	61463	0-467
SEc NW	20-28S-25E	1862	567	150-1862
CL of E/2 SW/4 Sw/4	24-28S-25E	935	3745	0-610
SE	28-28S-25E	?	A 3269	0-360
C W/2 SW	1-29S-21E	235	A 376	211-235
C SW SW	13-29S-21E	240	71466	196-240
C NW SW	23-29S-21E	235	A 2421	187-230
NWc SW	25-29S 21E	258	71846	215-258
A S/2 S/2 SW	2-29S-22E	245	J 6195	0-420
A W/2 NW NW	7-29S-22E	230	A 4209	188-230
C SE SW	11-29S-22E	200	A 1322	157-195

SW SW SW	14-29S-22E	175	71666	134-175
C N/2 SE	17-29S-22E	240	71440	197-235
S/2 SW	32-29S-22E	160	A 3744	120-152
C NW SE	34-29S-22E	185	71798	144-185
SWc NE	24-29S-23E	1186½	33528 33529 33530	22-550 550-950 950-1186½
SE NE SE	32-29S-23E	526	A 3763	0-526
NW NW NW	3-29S-24E	498	A 3825	0-498
NW	34-29S-24E	?	A 3250	0-395
SW	35-29S 24E	380	71460	272-372
?	20-29S-25E	?	33933 33934	0-450 450-574
NW NE NE	27-29S-25F	358	A 3850	0-358
NW	28-29S-25E	?	33717 33718	0-500 500-655
C SE SE	5-30S-22E	172	A 1186	132-172
C SW NW	10-30S-22E	125	71867	80-125
A NE SW NE	31-30S-22E	?	71033	0-170
NEc	31-30S-22E	?	71171	0-500
C NE NW	18-30S-23E	250	A 1296	225-250
SE NE NE	20-30S-23E	?	34344	10-505
SW SW SW	32-30S-23E	413	A 3760 A 3761	0-350 350-413
NWc	8-30S-24E	433	A 3758	0-433
NW	33-30S-24E	?	A 3236	0-330
NW	11-30S-25E	?	A 3249	0-250
SE NE NW	14-30S-25E	241	A 3718	0-241
?	20-30S-25E	?	579	443-835
SW	26-30S-25E	?	A 3250	0-155
?	28-30S-25E	1050	69102 69103 69104	0-300 300-600 600-1050
?	28-30S-25E	1052	69099 69100 69101	0-300 300-650 650-1052
NWc SE	13-31S-21E	822	71487	475-822
?	1-31S-22E	?	63462	? 479-498
?	5-31S-22E	?	63467	501-521
?	7-31S-22E	?	63467	456-491
?	7-31S-22E	?	63467	468-487
?	12-31S-22E	?	63450	334-353
?	12-31S-22E	?	63450	328-345

?	13-21S-22E	?	62411	349-369
?	14-31S-22E	?	63450	341-361
?	6-31S-23E	?	228	403-773
C NW	8-31S-25E	?	6299	190-490
SE	15-31S-25E	?	A 3248	0-150

## NEW AND REBOXED WELLS:

SE	28-27S-23E	?	B 1084	70-565
C NW NW	28-27S-23E	?	B 1269	13-783
NE SW	13-28S-23E	583	A 8649	560-583
NW NW SE	6-29S-22E	?	I 2348	9-415
?	6-29S-22E	?	I 2350	8-410
SW	29-29S-23E	?	K 727	60-360
SE	31-29S-23E	?	K 714 K 715	60-450 450-600
SW	32-29S-23E	?	K 726 K 727	66-300 300-400
SE	33-29S-23E	?	K 727	60-421
SE	33-29S-25E	?	B 2402	350-460
A SE SE SE SE	33-30S-22E	?	B 0373	1-226
NE	8-30S-23E	?	K 728	70-400
NWc S2 NW	29-30S-24E	?	B 1558 B 1559	100-450 450-625
NWc NE	33-30S-24E	?	B 1460	300-553
SW	34-30S-24E	?	A 6252	0-150
SW	4-30S-25E	?	B 1559 B 1554	0-250 250-545
SWc SE	8-30S-25E	?	B 1554 B 1555	0-100 100-495
SEc SW SW	8-31S-22E	1306	I 1687 I 1688 I 1689 A 6994	30-370 370-735 735-800 1000-1306

LABETTE COUNTY

SE	20-31S-18E	1588	34604	1272-1588
SW/4	23-31S-20E	?	45 46	5-925 925-1465
NE SE NE	3-31S-21E	850	A 354	470-840
NE SE NW	10-31S-21E	?	71477	505-851
?	16-31S-21E	2 ?	42297	1087-1496
C NE SE	17-31S-21E	1893	549 1038	494-1602 1602-1892
C NW SW	20-31S-21E	860	J 8130 J 8131	520-670 670-860
C SE SW	25-31S-21E	?	70978 70982	0-300 300-500
C SW NW	29-31S-21E	915	A 353	580-915
SW SW NW	30-31S-21E	915	A 353	570-915
SW	2-32S-17E	?	J 7683	0-820
SW	23-32S-17E	?	J 7671	200-780
A E/2 NE SE	25-32S-17E	784	A 1374	0-750
NW NW NW	35-32S-17E	772	48586 48662	170-550 550-700
?	13-32S-18E	?	63404	915-1229
SE SW NE	15-32S-18S	?	3-J-56	896-1240
SE SE SE	17-32S-19E	740	71825	0-740
?	22-32S-19E	?	548	765-1115
C W/2 SE	27-32S-19E	705	71822	1-705
SEc SW	2-32S-21E	836	71479	506-836
NWc SW	4-32S-21E	871	71490	516-870
C NW NW	17-32S-21E	870	A 184	530-870
NEc NW	27-32S-21E	809	71481	464-809
NWc NE	29-32S-21E	840	71480	501-840
C SE NW	32-32S-21E	910	A 188	575-910
SW SW SW	35-32S-21E	700	71871	410-755
SEc NW	1-33S-17E	?	68063	528-1056
NW NW NE	12-33S-20E	577	A 1835	570-577
SE/4 SW/4	17-33S-20E	1013	62032	635-1013
C SW	24-33S-20E	?	71178	0-545
C NW	25-33S-20E	540	70476	0-525
C SW	25-33S-20E	607	70472	10-510
C SE	25-33S-20E	578	70468	0-528
C SE	26-33S-20E	?	70729	0-607
C SE	32-33S-20E	1031½	J 8046	655-1031½
A NE SE SE	35-33S-20E	?	71168	0-585
C NW NE NW	36-33S-20E	395	21468	0-398

LABETTE COUNTY Page 2

NW SE SW	4-33S-21E	725	71277	550-725
NE SE SE	5-33S-21E	710	71278	520-710
SEc NE	5-33S-21E	715	70794	500-715
NE SE SE	6-33S-21E	900	71487	571-900
NE NW NE	8-33S-21E	785	70866	420-785
SE NW SE	9-33S-21E	830	71486	474-830
SEc NE	10-33S-21E	830	71483 71484	439-690 690-830
?	21-33S-21E	?	253	552-880
NWc NW	36-34S-17E	?	53959 53960	163-700 700-1229
SE NW	6-34S-18E	1185	33718	814-1140
?	25-34S-18E	?	63440	568-930
?	25-34S-18E	?	63401	600-856
?	26-34S-18E	?	63428	802-812
?	35-34S-18E	?	63428	828-846
?	35-34S-18E	824	63420	797-824
?	36-34S-18E	?	63403	180-848
NW NW	24-34S-19E	?	42178	673-1045
SE SE	26-34S-19E	716	A 4516	0-722
SW/4 NE/4	9-34S-20E	919	29	540-919
SW SW NW	10-34S-20E	442	70443	250-520
NE SW	36-34S-20E	842	63881	507-840
?	3-34S-21E	?	63420	715-798
SE SE SE	5-34S-21E	890	C 236	525-890
SW NE	7-34S-21E	?	4901	415-1065
NWc NE	8-34S-21E	793	71479	445-793
NEc	10-34S-21E	740	71487 71488	408-530 530-740
SE SW SE	10-34S-21E	?	71829	410-750
C NE SW	27-34S-21E	?	63187	20-818
SE NE SE	28-34S-21E	785	71480	420-785
SWc SE SW	2-35S-17E	?	53762	30-1652
?	11-35S-17E	?	63420	604-629
?	11-35S-17E	?	63458	602-659
?	11-35S-17E	?	63465	893-960
?	13-35S-18E	?	558	20-450
SW NW	15-35S-18E	?	62031	425-900
?	25-35S-18E	?	63433	570-685
?	1-35S-19E	?	67631	605-932½
CSE/4 NW/2	1-35S-19E	?	67631	584-949

CNE/4	1-35S-19E	1355	67978	648-890
C NW SW	2-35S-19E	?	63165	30-1077
?	5-35S-19E	?	63404	552-877
CSW SE	7-35S-19E	?	63404	486-886
C NW SE	6-35S-20E	?	63174	20-922
?	13-35S-20E	?	3972	515-891
SEc	5-35S-21E	890	71483	525-890
C SW NW	11-35S-21E	773	71478	364-773
C SE SW	12-35S-21E	738	71478	340-740

NEW AND REBOXED WELLS:

SW	22-31S-20E	1816	K 371 K 372 K 373	220-700 700-1325 1325-1816
NE SENE NW	27-32S-18E	?	A 7411	100-823
SW	33-32S-18E	?	B 1968	150-800
NE	33-32S-18E	?	J 2523	0-1270
NW	34-32S-18E	?	B 0528	100-900
SE	7-32S-20E	?	K 9499 K 9500	0-150 150-675
N2 NE	8-32S-21E	?	K 1317	20-440
SE	11-33S-17E	?	I 0607	100-1265
SE	27-33S-18E	?	I 1415	500-860
SE	36-33S-18E	?	I 2274	500-700
SE	25-34S-20E	?	K 1039	0-310
SE	12-35S-19E	?	J 2727 J 2728	200-705 705-985

MONTGOMERY COUNTY

SW SW	5-31S-17E	?	A 7108	1065-1390
?	14-31S-17E	?	44525	445-1305
W2 NW NE	5-32S-17E	?	68918	480-905
SE	27-32S-17E	?	24122	229-755
SE	27-32S-17E	?	24452	145-726
SWc NE NW	30-32S-17E	?	577	525-1340
?	35-32S-17E	?	22034	701-742
S2 NW SW	3-33S-17E	1227	658	15-1227
NW NE	3-33S-17E	?	2114	940-1055
SW SW	3-33S-17E	?	139	1000-1145
NE NW SE	4-33S-17E	?	39800	200-1163
SW NW NW SE	4-33S-17E	?	40632	200-550
			40633	550-1562
?	4-33S-17E	?	1679	838-1080
			3259	1080-1170
SEc NW	4-33S-17E	1181	1625	60-395
			1633	395-790
			1690	790-1162
NE SE	4-33S-17E	?	22438	1155-1180
?	4-34S-17E	?	63462	509-549
?	5-34S-17E	?	63412	470-524
?	5-34S-17E	?	63410	445-524
?	6-34S-17E	?	63407	1140-1183
?	18-34S-17E	?	63451	617-759
?	17-35S-17E	?	63464	240-1185
?	17-35S-17E	?	63453	459-913
NEW AND REBOXED WELLS:				
NW	5-32S-17E	?	A 9114	240-1270
NW	10-32S17E	?	B 0355	100-1312 & Core
NW	6-33S-17E	?	B 2302	50-830
			B 2303	830-1440
SE NW SE	17-33S-17E	?	J 9696	1-87
			J 9697	87-209
SE SW SE	17-33S-17E	?	J 9866	1-29
			J 9867	30-183
			J 9868	184-200
SE SW SE	31-33S-17E	?	K 1021	200-956
SE	18-34S-17E	?	B 1954	700-1310
?	4-35S-17E	?	A 8887	625-1300

NEOSHO COUNTY

C SW NE	5-27S-18E	774	71588	738-746
CE/2 SE NW	11-27S-18E	1516	67825	700-1518
SW SW NW	14-27S-18E	954	68752 68753	25-755 755-954
1330'N230E/SWc SE	15-27S-18E	745	A 4402	50-650
SW NW SW	22-27S-18E	800	68354	20-804
?	31-27S-18E	?	52927	1420-1436
SE NW	28-27S-19E	827	69494	817-827
NE SE	9-27S-20E	?	52927	1208-1244
?	16-27S-21E	?	58568	1054-1132
NE SE SW	16-27S-21E	1173	J 5207	100-1123
800'Fn1 1270'Fe1NE	2-28S-17E	946½	A 4253	0-940
?	3-28S-18E	?	65822	534-750
?	7-28S-18E	?	58568	1308-1365
CSE	18-28S-19E	?	52928	995-1263
N/2 S/2 SE	23-28S-19E	590	J 7750	25-390
A C NE	26-28S-19E	?	J 7734	25-535
A NW SE	26-28S 19E	?	J 7624	0-530
370'FEL 210'FSL SE	9-28S-20E	?	J 8048	25-535
NE SE	14-28S-20E	760	3874	72-490
?	14-28S-20E	?	4524	30-560
935'FEL 220'FSL SE	19-28S-20E	?	J7614 J 7615	0-390 390-531
NE NW NE	19-28S-20E	553	69494	536-551
SW SW NW	27-28S-20E	498	A 1373	482-497
SW SW SE	29-28S-20E		A 7758	1011-1091
SW SE NE	34-28S-20E	533	J 6586	60-482
NE SW NW	21-28S-21E	?	64742	125-345
?	23-28S-21E	?	64919	21-375
SE NE	30-28S-21E	?	67468	417-445
SEc SW	30-28S-21E	2004	A 1034 A 1035	695-1120 1120-1665
?	32-28S-21E	?	64766	32-387
NE NW NE	32-28S-21E	?	64167	148-370
SW NW NE	32-28S-21E	?	64121	98-403
?	33-28S-21E	?	64774	30-375
660FWL 1340 FWL	33-28S-21E	?	64116	100-385
?	34-28S-21E	?	64910	30-380
?	36-29S-17E	?	63451	984-1076
1155'FNL495'FEL SW	16-29S-18E	?	J 8456	660-915
NW	17-29S-18E	?	60482 60482	125-460 600-850

?	18-29S-18E	?	60484	400-1164
CSW NW	29-29S-18E	1442	60496	720-1189
?	20-29S-19E	?	63431	1000-1006
?	33-29S-19E	?	10556	955-1010
C N/2 NE	2-29S-20E	548	71526	508-518
1350' FSL 1000' FEL	2-29S-20E	305	A 3486	265-305
SE SE	10-29S-20E	290	A 2555	249-290
SW NW	11-29S-20E	297	A 3592	253-297
300' FSL 700' FEL	12-29S-20E	277	A 3311	236-270
E/2 Se	13-29S-20E	260	A 3584	217-260
NE NE NE	14-29S-20E	260	A 2457	230-250
SE/4	29-29S-20E	?	J 8095	1114-1403
NW/4	10-29S-21E	?	17051	5-55
NW/4	10-29S-21E	?	17332	0-221
NW/4	10-29S-21E	?	17378 17379	0-865 865-1037
NW/4	10-29S-21E	?	17352	0-174
NW/4 SE/4	21-29S-21E	?	1668	150-430
N/2 SE	22-29S-21E	250	A 2098	180-245
SW SW SE	22-30S-18E	1267½	22371	520-1267½
NW NW NE	23-30S-18E	975	71805	445-970
N/2 SW	34-30S-18E	2200	47885 47886 47887	520-1175 1175-1875 1875-2200
1500' FWL800' FSL	20-30S-21E	?	A 4151 A 4157	100-300 300-1100
1200' FSL940' FEL	34-30S-21E	695	J 8021	20-500
SW SE NE	34-30S-21E	?	J 8166	206-502

## NEW AND REBOXED WELLS:

SW S2 SE	26-27S-17E	?	I 0831	863-908
SW	2-27S-18E	?	J 2809	100-830
NW	22-27S-19E	?	A 7173	290-800
NE	22-27S-19E	?	J 2765	100-800
NE	22-27S-19E	?	J 2794	100-670
SW	22-27S-19E	?	A 6268	100-780
NE	22-27S-19E	?	B 0619	100-780
SE SW NE	34-27S-19E	?	I 1450	640-775
SE	5-28S-18E	?	26329	610-995
SW	7-28S-18E	?	K 1231	703-1384
NW NW NW	14-28S-18E	?	I 1491	300-765

SW SW SW NE	24-28S-18E	735	H 9413	600-720
NW SW SW NE	24-28S-18E	736	H 9413	600-700
NW NW NW NE	24-28S-18E	736	H 9413	600-720
NE SE SE NE	24-28S-18E	780	H 9413	600-734
SW	19-28S-19E	752	H 9413	600-700
NW SE SE NE	30-28S-19E	?	I 1641	100-728
NE	30-28S-19E	?	I 1645	85-685
NE	30-28S-19E	?	I 1639	370-710
SEc NE NW	30-28S-19E	?	B 1089	424-438
NE SE	14-28S-20E	760	B 0503 3874	5-72 72-490
NW SE NW NE	30-28S-20E	?	B 1089	419-437
NW NE	30-28S-20E	?	B 1089	375-404
C SW SW SW	30-28S-21E	760	36009	685-760
C SW SW SW	30-28S-21E	760	36009	685-760
NW NW NW NW	35-29S-17E	?	K 1214	50-930
C SW SE	32-29S-18E	?	I 2297 I 2298	0-663 663-923.5
SE SE SE SE	36-29S-18E	?	I 1134	620-740
SW	10-30S-20E	?	J 2767	100-830

WILSON COUNTY

C SE NE	3-27S-17E	?	A 5099	0-1177
220'FNL220'FWL SW	4-27S-17E	?	A 5218	0-1134
NE SE SE	20-27S-17E	1460	586	1380-1449
N/2 S/2 SW NE	22-27S-17E	993	J 7956	537-973
SWc SE NW	31-27S-17E	?	830	3-598
SW/4 Sw/4	33-27S-17E	1463	2593 1435	485-1180 1180-1463
?	34-27S-17E	?	63449	584-668
50'N/SW SW SW	3-28S-17E	1002	A 2712	50-1002
C NW SE	6-28S-17E	1179	J7598 J 7599	0-400 400-1185
?	7-28S-17E	?	63461	382-956
?	17-28S-17E	?	63468	802-1152
?	17-28S-17E	?	63468	1284-1298
?	19-28S-17E	?	63448	609-614
?	19-28S-17E	?	63452	356-946
?	19-28S-17E	?	63417	378-630
?	19-28S-17E	?	63444	334-920
?	19-28S-27E	?	63407	502-714
?	19-28S-17E	?	63407	636-675
?	19-28S 17E	?	63406	627-660
?	27-28S-17E	?	63431	447-847
?	27-28S-17E	?	63403	644-1051
?	27-28S-17E	?	63444	718-796
?	27-28S-17E	?	63427	629-694
?	28-28S-17E	?	63462	631-693
?	30-28S-17E	?	63428	316-321
SE SW SW	31-28S-17E	982	A 1354	0-982
?	33-28S-17E	?	63421	585-648
?	34-28S-17E	?	63423	618-685
?	34-28S-17E	?	63427	584-625
?	34-28S-17E	?	63425	582-655
?	34-28S-17E	?	63449	592-630
?	34-28S-17E	?	63403	633-1328
?	34-28S-17E	?	63407	1019-1052
SW SE NW	9-29S-17E	?	58568	1301-1340
NW NW NW	10-29S-17E	?	J 8177 J 8178	101-645 645-850
?	13-29S-17E	1137	60481	685-1137
?	17-29S-17E	?	63428	612-632
SEc SE	17-29S-17E	?	63428	609-628

?	20-29S-17E	?	63402	607-748
?	25-29S-17E	1050	60485	20-1050
NE/4	27-29S-17E	1329	60485	1022-1329
?	29-29S-17E	?	58568	1326-1330
?	30-29S-17E	?	63428	837½-902
?	19-30S-17E	?	63426	1221-1237
1155'SNL 1155EWL	NW27-30S-17E	1151	J 7562	0-1145

NEW AND REBOXED WELLS:

C W2 W2 SW	9-28S-17E	119650	J 2059	400-1190
SE NW NW NW	18-28S-17E	?	B 0510	800-960
NE	21-28S-17E	?	I 0840	703-1012

## WOODSON COUNTY

?	8-24S-17E	?	63466	1170-1477
?	8-24S-17E	?	27947	1204-1242
?	10-24S-17E	?	27947	1120-1222.5
?	11-24S-17E	?	48964	1195-1236
?	15-24S-17E	?	48380	646-1255
?	15-24S-17E	?	48913 48914	100-540 1000-1224
?	17-24S-17E	?	63448	1159-1176
?	17-24S-17E	?	63448	1160-1195 (3 samples)
?	17-24S-17E	1204	63448	1170-1204
?	20-24S-17E		29996	924-1042
NE NW SE	20-24S-17E	1050	28017	944-1042
SW SE	29-25S-16E	2447	B 0575 B 0577 68726	1185-1850 1850-2400 2400-2447
NE SW	3-25S-17E		48972	1865-1952
?	7-25S-17E	?	63468	1157-1269
NW NW NW	16-25S-17E	?	61376	668-1542
NE SW	22-25S-17E	818	68354	100-800
NE NE NE	28-25S-17E	?	68351	0-740
NE NE	28-25S-17E	680	68356	100-680
SE NE	28-25S-17E	780	66866	320-740
?	29-26S-17E	?	S 3968	2962-3319
Lot 7	29-26S-17E	3828	67930 67931	500-2500 2500-3828
?	26-26S-25E	?	63431	153-210
?	26-26S-25E	?	63463	200-273
?	26-26S-25E	?	63445	168-302
?	26-26S-25E	?	63462	145-189
?	27-26S-25E	?	63417	24-400
?	27-26S-25E	?	63467	200-270
?	28-26S-25E	?	63445	0-345
?	28-26S-25E	?	63447	0-380
?	36-26S-25E	?	63427	130-189

## Clay County -- Samples

legal	producer	well	range	T.D.	box number
4-6-1E NW	Stanolind	# 219CD	0-336	337	33868
11-6-1E C NE $\frac{1}{2}$	Gulf	# 1 Hill	1700-2200		61875
			2200-2468	2475	61876
			See also Shell box		S A 93
23-6-1E	Stanolind	CD	0-433	433	33870
26-6-1E C NE NW	Gulf	# 1 Turner	1400-2440	2440	52225
14-6-3E SE SW $\frac{1}{2}$	Pendleton	# 1 Musselman	0-950		H9607
			950-2150	2165	H9608
17-7-1E NE	Stanolind	CD	0-523		33870
14-7-2E C NW SE	Kewanee Oil	# 1 Bloom	300-3230		19695
1-7-3E SE $\frac{1}{2}$ SW	El Capitan	# 1 Crawford	1800-2950		33749
			2950-3255	3255	33750
16-7-3E SW SW SW	Barnett	# 1 Gerardy	220-1410		A3923
			1430-2040		A3924
			2120-3190	3190	A3976
19-8-3E SW SW	Crystal	# 1 Sieverin	2220-2255		16456
24-8-3E c SE NE	Augusta Oil	# 1 Conrod	950-2080 (skips)		16456
8-8-4E c NE SE	Wamhoff	# 1 Wieland	190-2000		15634
			200-2205	2205	15627
10-8-4E c NW SW	Pine	# 1 Hoffman	250-1995		17451
19-8-4E SW NW SW	Dieter	# 1 Zaiss	1000-3011	3011	67367
17-8-4E C SE NW	Pendleton	# 1 Baxter	0-390		K-41
			390-2020	2021	K-42
20-8-4E SE $\frac{1}{2}$ NE	Wilson	# 1 Goodin	820-2180	2184	15281
22-8-4E SE $\frac{1}{2}$ NW	Pendleton	# 1 Mall-Steinbech	90-1630		J9301
			1630-2100	2040	J9302
27-8-4E c SW $\frac{1}{2}$	Pure Oil	# 1 Hall	1700-1944		16398
31-8-4E NE $\frac{1}{2}$ SE	Augusta Oil	# 1 Bechtner	1350-2250	2250	15011
34-8-4E NE SE SW	Pure Oil	# 1 MF Hafner	310-1954	1954	14597
25-9-1E C N $\frac{1}{2}$ NW NE	Cloud	# 1 Steffen	1000-2000		J8330
			2000-2500	2496	J8331
25-9-3E SW/3	Petro. Mngmt.	# 1 Salter	300-2080		J5187
2-9-4E NW NE SW	Jones-Gerhert	# 1 Hollen	500-1910		41790
3-9-4E C NE NW	Pure Oil	# 1 Griffiths	200-1974	1947	13998
3-9-4E NW NE SE	""	# 1 Leidig	1700-1965	1970	14807
3-9-4E NW SE	""	# 1 Williams	1700-1990	1990	14643

## Clay County -- Samples (cont.)

legal	producer	well	range	T.D.	box number
4-9-4E SE SW/2	Pendleton	# 1 Sherbert	0-1200		J9043
			1200-1990	1996	J9044
8-9-4E NE NE NE	Aurora	# 1 Sherbert	1000-2102	2107	15009
10-9-4E c SW NE	Pure Oil	# 1 A Hollen	1000-1700		16819
			1700-1914		16820
10-9-4E SW NW NE	Jones-Gebert	# 1 Llewellyn	500-1985		20307
10-9-4E NW NE SE	Pendleton	# 1 Weller	770-1180		J9368
			1180-1910	1920	J9369
11-9-4E NE NE NE	Salina Drlg. Corp.	# 1 Llewellyn	100-1100		41976
			1100-1700		41977
			1700-2300		41978
			2300-2815	2816	41979
13-9-4E c NE NW	Federal Royalty Co.	# 1 Gordon	120-1000		8105
			1000-1525		8106
			1525-2215		8107
			2215-2581	2581	8108
14-9-4E SW/2 NE	Empire Gas & Fuel	# 1 Woodbury	1795-2804	2804	64942
15-9-4E SE SW NE	Jones-Gebert	# 1 Baxter	810-1962		20085
15-9-4E C SW NW	Derby	# 1 McNeil	1812-2147	2156	782
16-9-4E C SE SW	Shaw	# 1 Gates	1818-2663	2662	1219
21-9-4E SE NW	Roth & Fourot	# 1 Bradbury	1776	1777	835
21-9-4E c SE/2	Solar Oil	# 1 Glace	700-2050		19053
			2050-2770		19054
21-9-4E C NW SE	Henderson & Holdon	# 2 Younkin	1880-1936	1952	546
22-9-4E SW NW SE	Solar Oil	# 1 Ford	750-2150		19899
29-9-4E cNW $\frac{1}{2}$	Nelson Syndicate	# 1 Peter Yarrow	1800-2876	2876(600' skip)	59189
30-9-4E NW $\frac{1}{2}$ SE	Derby	# 1 Avery	180-1880		13987
			1880-2640	2640	13988
33-9-4E SW $\frac{1}{2}$ NE	Derby	# 1 Gaston	270-1450		13619
			1450-2015		13620
			2015-2795	2795	13621
20-10-1E C SW $\frac{1}{2}$	Kewanee Oil	# 1 Langford	210-2600		19672
			2600-3660	3660	19673
20-10-2E c SE SW	Prairie Oil	# 1 Friesen	2000-3204		16613
20-10-2E c NW $\frac{1}{2}$	Adair	# 1 Hein	1800-3135		19489
1-10-3E C SW SE	Jay Bee Oil	# 1 Visser	500-2040		49260

## Clay County -- Samples (cont.)

legal	producer	well	range	T.D.	box number
2-10-3E SE $\frac{1}{2}$ SW	Petro. Mngmt.	# 1 Wiese	308-914		A4120
			914-2095	2111	A4121
19-10-3E c NW SW	Derby	# 1 Neimiller	2195-2500(150' skip)	3110	59214
21-10-3E C NE SE	Jackson	# 1 Alquist	0-2500		21822
			2500-3045		21823
23-10-3E C NW SE	Jackson	# 1 Smith	260-1250		51443
			1250-2148	2148	51444
23-10-3E NW SW NW	Petro. Mngmt.	# 2 Thorlow	300-2005		70089
			2005-2200	2202	70090
23-10-3E C NW $\frac{1}{2}$	""	# 3 ""	300-1750		70108
			1750-2140	2145	70109
27-10-3E C NW NE	Kewanee	# 1 Clay	280-2150		19616
			2150-3079	3079	19617
33-10-3E SE SW NW	Petro. Mngmt.	# 1 Thurlow	300-2200	2200	69921
4-10-4E NE NW $\frac{1}{2}$	Rizor	# 1 Meyers	1782-1830	1860	69971
19-10-4E NE $\frac{1}{2}$ SW	Ingling	# 1 Faidley	1000-2175		50446
			2175-2858		50447

Cloud County -- Samples

legal	producer	Well	range	T.D.	box number
22-5-1W C NE SW	Anadarko	# 1 Lambert A	1500-2810	3046	A2878
24-5-1W C SW SE	Atchison	# 1 Resio	300-2100		19697
			2100-3098	3098	19698
25-5-1W NW	Stanolind	CD	0-486		33869
34-5-1W SE	""	# 40 CD	0-470	481	33887
16-5-3W NW $\frac{1}{2}$	coop GW Proj.	TH TO	0-70	70	A 9052
21-5-3W C NW SW	""	TH 15	0-120	120	A 9052
28-5-3W NW $\frac{1}{2}$	""	TH 11	0-55	55	A 9052
28-5-3W NW $\frac{1}{2}$	""	TH 12	0-83	83	A 9052
28-5-3W NW $\frac{1}{2}$	""	TH 13	0-105	105	A 9052
28-5-3W NW $\frac{1}{2}$	""	TH 14	0-110	110	A 9052
3-6-1W C NW SW	Five Nations	# 1 Ranspoher	300-2385		23329
5-6-1W NE	Stanolind	# 38 CD	0-402	402	33888
6-6-1W C SE NW	Anadarko	# 1 Czapansky A	1500-2290		A 1824
			2290-2510	2515	A 1825
19-6-1W SW SW NW	Rupp-Ferguson	# 1 DeLude	1500-2775		13415
			2775-3290	3290	13416
35-6-1W SW NW	Lindsay	# 1 LeBlanc	240-2500		29565
			2500-3407	3407	30180
14-6-2W NE SW NE	Allen	# 1 Cleveland	1090-2600		29703
			2600-3320	3320	31699
26-6-2W SW NW $\frac{1}{2}$	Stanolind	# 1 Campbell	315-2000		3790
			2000-2900		3791
			2900-3350	3350	4622
26-6-2W NW	Stanolind	# 187 CD	0-525	525	45973
1-6-3W NE	Stanolind	# 41 CD	0-650	656	33889
8-6-3W SW $\frac{1}{2}$ NW	Shawver-Armour	# 1 Blosser	260-1100		14327
			1100-2550		14328
			2550-3706	3706	14329
5-6-4W SE SE SE	Shawver-Armour	# 1 Odette	250-2450		14325
			2450-3400		14326
			3400-3826	3826	14327
6-6-4W SE $\frac{1}{2}$	Concordia	# 1 White	3400-3654		56725
33-6-4W C NW NE	Mattson & Thompson	# 1 Holbert	700-3620		56079
			3620-3887	3887	56080

Cloud County -- (cont.)

legal	producer	well	range	T.D.	box number
20-6-5W	???	# 2 Bert Culp	3-45		J9927
32-6-5W NE NE NE	Shawver-Armour	# 1 Daniels	240-1870		14259
			1870-3000		14260
			300-4046	4046	14261
4-7-1W NE	Stanolind	# 194 CD	0-523		51468
6-7-1W	Phillips	# 1 Grieve	3000-3615		S1922
24-7-1W SW	Stanolind	CD	0-594		33880
7-7-2W NE NW	Davis-Child	# 1 Scott	1900-2500		3868
16-7-2W NW	Carter	# 1 State Bank	0-1870		2097
			1870-2670		2098
			2670-3380		2099
			3380-3453	3453	2062
17-7-2W c NW NE	Prairie	# 1 Runbeck	3000-3683		5-L-90
18-7-3W NW NW SW	Shawver	# 1 Hall	320-1300		14214
			1300-3000		14215
			3000-3898	3898	14216
23-7-4W SW	Stanolind	# 143 CD	0-754		42179
2-7-5W NE	""	# 128 CD	0-982	998	42188
3-7-5W NW	""	# 127 CD	0-976	1011	42185
5-7-5W NW	""	# 126 CD	0-1015	1015	45269
10-7-5W SE	""	# 122 CD	0-995	995	45268
22-7-5W SW	""	# 121 CD	0-897	897	45268
24-7-5W SW	""	# 130 CD	0-990	995	42188
32-7-5W	Derby	# 1 Lindstrom	2035-2185		32366
35-7-5W SW	Stanolind	# 123 CD	0-849	849	45269
34-8-1W c SW NW	Petro. Inc.	# 1 Eaton	3335-3379		48229
21-8-2W NW/3	Rupp-Ferguson	# 1 Larson	1500-3050		13343
			3050-3792	3792	13344
4-8-4W NW	Stanolind	# 137 CD	0-776	776	42182
8-8-4W NE	""	# 136 CD	0-725	725	42182
8-8-4W NE NW NE	Cities Service	# 1 Blake B	183-2000		33875
			2000-3610	3610	33876
15-8-4W NW	Stanolind	# 138 CD	0-696	697	55552
15-8-4W N $\frac{1}{2}$ SW	Rex Klump	# 1 Wyatt CH	390-755	755	A 251
1-8-5W NE	Stanolind	# 132 CD	0-806	803	42186
11-8-5W SE	""	# 131 CD	0-764	766	42187
36-8-5W C NW $\frac{1}{2}$	Thompson	# 1 Yenni	2100-3627	3627	40238

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
6-11S-1E	SEc	Amerada Petr.	#2 Corehole	0-305		44419
6-11S-1E	SWc	Amerada Petr.	#3 Corehole	0-310		44406
9-11S-1E	NWc	Amerada Petr.	#1 Corehole	0-290		44396
9-11S-1E	SW SE SE	Barnett Oil	#1 Nagely	198-1100		A 502
				1100-1900		A 503
				2000-2500		A 538
				2500-3370	3370	A 539
10-11S-1E	NWc	Amerada Petr.	#5 Corehole	0-230		44383
10-11S-1E	NEc	Amerada Petr.	#6 Corehole	0-220		44378
17-11S-1E	SW NE	Wolf Creek	#1 Mustard	104-2425		28389
				2425-3411	3412	28338
26-11S-1E	---	Phillips	#1 Dickinson	1500-2200		32997
				2200-3150		32998
				3150-3264	3264	32999
1-11S-3E	NE SW	Polhamus	#1 Lefert	170-2200		34448
				2200-2980	2980	34449
20-11S-3E	C SE SE SW	Barnett Oil	#1 Reilly	210-1820		A4010
				1820-2955		A3924
				2960-3165	3175	A3925
28-11S-3E	SW NW SE	Broadbeck	#1 Marts	1100-2140		5-E-10
				2000-2985	2985	27280
36-11S-4E	----	Marshall & Hennessy	---	2626-3030	(7 spot samples)	52929
34-11S-4E	NWc	Twin States Oil	#1 Danz	2574-3030	3045	25635
17-11S-5E	NW NW NE	Wright, et al	#1 Younkin	2800-3240	3240	59189
				(5 samples)		
9-12S-1E	NW NE	E. H. Morgan	#1 Whitehair	900-3359 (140' Skip)		42051
12-12S-1E	C E $\frac{1}{2}$ SW	Wilson & Keyes	#1 Metz	2000-2415 (140' Skip)		16325
13-12S-1E	C NW NW	Ignacio	#1 Steinbruck	1200-1900		17075
				1900-3100		17076
				3100-3221	3221	17077
17-12S-1E	NE NW SE	Stanolind	#1 Equitable Life Ins.	1520-2730		24472
				2730-3310	3310	25961
28-12S-1E	SEc	Phillips	#1 Lillian	2100-2675		25961
				2675-3310	3310	26779
30-12S-1E	SW SW NW	Rupp-Ferguson	#1 Taylor	200-1150		13782
				1150-3290	3290	13783
13-12S-2E	SW SW SW	Krisswell Drlg.	#1 Kuntz	2300-2850		13778
				2850-3155	3159	13779
27-12S-2E	C SE SW	Anadarko	#1 Kippenburger "A"	1500-1900		71836
				1900-2290	2290	71837
33-12S-2E	SW SW	Pure Oil	#1 L. O. Christman	520-2330	2330	17097
34-12S-2E	SW SW NW	Mouser	#1 Languehr	1820-3110	3112	313

## Dickinson County -- Samples

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<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
35-12S-2E	NW NE SW	Wolf Creek	#1 Brenizer	160-2385		28369
				2385-3112	3112	28368
3-12S-3E	NE SW SE	Cities Service (Empire)	#1 Duffy	815-1947		27665
				1947-2980	2980	27663
4-12S-3E	SE SW NE	Don Ingling	#1 Gans	1500-2055		50447
				2055-3039	3039	50448
21-12S-3E	SE SW NE	Ingling	#1 Crawford	1480-2300		13721
				2300-3151	3151	13722
1-12S-4E	NE NE	Trans-Continental	#1 Ackers	170-1550		2594
				1550-2815	2830	1369
1-13S-1E	NW NW SE	Wolf Creek	#1 Walker	1500-3072	3072	A7478
11-13S-1E	NE SE SW	Ingling	#1 Flora	2000-2220		68541
				2350-3100	3208	31292
11-13S-1E	NW NW	Franks	#1 Huffman	70-1700 (Skips)		34736
				1700-3262	3262	34737
19-13S-1E	C SL SW NW	Nelson Drlg.	#1 Solomon	1700-3301	3301	27029
28-13S-1E	SEc NE	Ken Nordboe	#1 Clemence	1650-2350	2350	19561
13-13S-2E	SW	Seevers, et al	#1 Livingood	2205-4854	---	41512
32-13S-2E	C S $\frac{1}{2}$ S $\frac{1}{2}$ SW	Greenland	#1 Wilson	1550-2397	2397	17202
23-13S-3E	NE NE	Lee Ward	#1 Knight	2052-3011 (Skips)	3011	2095
31-13S-3E	C NW SE	Bryan & Emery	#1 Hebner	2000-3065	---	50076
2-13S-4E	---	C. O. & G.	#6 David	1900-2947	---	65854
17-13S-4E	NW NE NE	Steinbuechel & Hiligoss	#1 Diehl	2065-2422 (282' Skip)	2946	22464
12-14S-1E	SE NW NE	Marland Oil	#1 Engle	2305-3456	3456	28100
14-14S-1E	NWc NE	K. Nordboe	#1 Miller	1750-2430	2430	19392
16-14S-1E	C SW NE	Ablah	#1 Jordan	1500-2500	2500	40504
17-14S-1E	C S $\frac{1}{2}$ S $\frac{1}{2}$ NE	Ingling	#1 Zoman	2400-2505	2505	28045
18-14S-1E	NE NE SE	Appleman	#1 Shakey	1600-2485	2485	38314
19-14S-1E	NEc SW	H. S. Currier	#1 Kogler	1800-2500	---	16769
21-14S-1E	NEc	Walt Nelson	#1 Breckbill	1750-2530	2530	A9420
29-14S-1E	SEc NW	Tom Brown	#1 Emig "B"	1800-2550 (Skip 1900-2410)		17588
29-14S-1E	SWc NE	F. S. Williams	#1 Emig "C"	1830-2510	2531	A9073
29-14S-1E	NE SW NE	W. Waterman	#2 Emig "A"	1800-2525	2521	17588
29-14S-1E	NWc SE	Tom Brown	#1 Miller	1800-2501 (Skip: 1900-2400)	---	17028
30-14S-1E	C S $\frac{1}{2}$ SE SW	Ingling & Parker	#1 Miller	1750-2490	2518	36696
30-14S-1E	SW NW SE	Ingling	#1 Emig	2000-2523	2523	A9198
31-14S-1E	SW SE SE	Ingling	#1 Kogler	1850-2602	2602	14086
31-14S-1E	NE NW	Margay Oil	#1 Miller	1700-2496	2496	28487
31-14S-1E	NE NE	H. S. Currier	#1 Pettit	1800-2535	---	18985

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
31-14S-1E	NW NE NE	Ingling	#1 Shirah	90-1600 1600-2600 2600-3165		5627 5628 5629
32-14S-1E	NEc NW	Greenland Drlg.	#1 Shirack	1600-2200 2200-2535	---	17623 17632
34-14S-1E	NE SE SE	Auto Ordnance	#1 Seedergren	190-2476	2476	24469
35-14S-1E	SEc NE	Ingling	#1 Mark	1750-2467	---	50461
6-14S-2E	NE SW SW	Rex & Morris	#1 Mannel	200-1750 1750-2349		J7660 J7661
6-14S-2E	NE NW SW	Continental	#1 Clara Ross (#118 Strat)	190-2050 2050-2850 2850-3187	2349	50074 50075 50076
7-14S-2E	NEc SE	Ingling	#1 Kohman	1700-2437	2437	47821
14-14S-3E	SEc	Transwestern	#1 White	1600-2670 2670-3037		27899 26083
15-14S-3E	C SW NW	Anadarko & Diamond Shamrock	#1 Delker "A"	200-2592	2591	A2603
33-14S-3E	SE SE	L. C. Smitherman	#1 Bossi	1800-2700 2700-3185		52057 51249
34-14S-3E	NW NE NW	Sterling	#1 Mill	2350-2465	2465	29150
1-15S-4E	SWc SE	Pack Oil and White & Ellis	#1 Kickhafer	1200-2208	---	19405
11-14S-4E	SEc NW	Phillips	#1 Gugler	2117-2216	---	41498
29-14S-4E	NW SE NE	Lotus	#1 Foster	100-1400 1400-2170		66824 66825
29-14S-4E	NEc	Nimrod	#1 Foster	1500-2250	2253	3991
1-15S-1E	SE NE SW	Ingling	#1 Bross	1675-2100 2100-2496		41194 41195
2-15S-1E	C SE SE NW	Hunt Oil	#1 Phillips	210-2500	2500	J6142
2-15S-1E	SW SE SW	Ingling	#1 Robson	1780-3045	3048	41195
2-15S-1E	N $\frac{1}{2}$ SE SW	Ingling	#2 Robson	1700-2460 (440' Skip)	2460	41194
3-15S-1E	SW SW SW	Ingling	#1 Howie	1800-2540	2540	B1118
5-15S-1E	NE SW SE	Ingling	#2 Bourbina	1800-2531	2544	15130
5-15S-1E	SWc	Ingling	#1 A. Wilson	2550-2575	2579	29568
6-15S-1E	NW SW SE	Ingling	#3 N. Hall	1850-2612 (Skip: 1950-2400)	2618	22112
6-15S-1E	C SW SW	Carter Oil	#1 Tatman (#6 Strat)	0-1765 1765-2625		1641 1882
7-15S-1E	NW NW	Don McKellar	#1 White	1800-2598	---	16104
7-15S-1E	SW NW NW	Nelson Drlg.	#1 White	2575-2647	---	32923
8-15S-1E	NWc NE	Ingling	#1 Strunk	1830-2575	2575	A9921

## Dickinson County -- Samples

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<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
9-15S-1E	C SE SW	Hunt Oil	#1 Emig	210-2370 2370-3380	3380	J5777 J5778
10-15S-1E	SW SW NE	Continental	#1 Howie	1000-2470 1900-3292	3292	5-H-51 28095
10-15S-1E	NE NE	Ingling	#1 C. Howie	1700-2466 (Skip: 1900-2330)	2466	41197
11-15S-1E	NW NE NW	Vishnefske	#1 E. Robson	1600-2150 2150-2415		17051 17052
11-15S-1E	NE SE NW	Vishnefske	#2 Robson	1600-1900 1900-2444	2444	41193 41194
12-15S-1E	NE NE	Ingling	#1 Bell	1700-2400 2400-3130		23075 23076
15-15S-1E	C NE NW	Dutch Oil	#1 Phillips	2105-2440	3540	311
18-15S-1E	SW NW NE	Ingling	#1 Price	1850-2250 2250-2695	2695	17448 17449
19-15S-1E	NWc SE	Greenland Drlg.	#1 Beetch	1800-2649	2649	15900
29-15S-1E	NE NE SE	Carter Oil	#1 Davidson	2300-3470	3470	29488
32-15S-1E	C SW SE	Ablah	#1 Whckoff	1500-2735	2735	40485
33-15S-1E	SE SE SW	Ingling	#1 Bogart	1800-2657	2657	41192
33-15S-1E	NW NW	Eureka Drlg.	#1 Glahn	1700-2670	2670	24140
36-15S-1E	C W $\frac{1}{2}$ NW SW	Vishnefske	#1 Foelber	1700-2590	2590	14269
1-15S-2E	SWc	Transwestern	#1 Menli	0-1375 1375-2362	2476	3207 3208
11-15S-2E	NW NE NW	Vishnefske	#1 E. Robson	1600-2415	---	71281
24-15S-2E	SW SW SW	Beardmore Drlg.	#1 Milton Jacobson (#1 Boak)	125-2415	2415	22438
26-15S-2E	NE NE SE	Hunt Oil	#1 Gantenbein	200-2475	2475	J5450
22-15S-3E	SE NE	Rex & Morris	#1 Rock	1500-2300 2300-3128	3128	30106 24712
26-15S-3E	C SE NE	Hunt Oil	#1 Schumar	290-2440	2450	J5642
13-15S-4E	NW NE NW	Pack Oil and White & Ellis	#1 Hendricks	1300-2195	---	19480
15-15S-4E	---	Lario	#2 Pierce	1080-1900 1900-2910		44146 44147
17-15S-4E	SE NE NE	Phillips	#1 Reardon	2223-2339		48153
17-15S-4E	SW SW	Adair	#1 Schlessner	1400-2170 2170-3024		21550 21551
25-15S-4E	NW NE NE	Cities Service	#1 Albrecht	150-2150 2150-2505	2505	15684 15685
29-15S-4E	SW SW NW	Transwestern	#1 Schlesener	140-1220 1230-2870 2870-3049	3049	49746 49747 49748

## Dickinson County -- Samples

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<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
31-15S-4E	NE SE NE	D. I. Hall	#1 Dunlap	1755-2656	2656	24714
3-16S-1E	NE NW	Vickers	#1 Bozarth	120-2335		35068
				2335-3350	3350	35069
5-16S-1E	NW NW SW	Rine & Slusser	#1 Mortimer	1800-2710	2710	41189
7-16S-1E	SE SE NW	Dewey	#1 Eliason	2570-3018	---	56802
7-16S-1E	SWc NW	Rex & Morris - Glickman	#1 Manley	1800-2695	---	19817
8-16S-1E	SE SW NW	Bay	#1 Rief	2080-2706	2706	41499
9-16S-1E	NE NE	Adair	#1 Boyce	1700-3150		21583
				3150-3370	---	21584
9-16S-1E	C NE SE	Hunt Oil	#1 Woods	210-1970		J5652
				1970-3440 (Skips)	3440	J5653
16-16S-1E	NE SW SE	Natural Gas & Oil	#1 Bogart	1900-2710	---	15845
16-16S-1E	NW NW NE	Lance Hill	#1 Woods	1830-2674	2674	63584
17-16S-1E	C NE SE	Ablah	#1 Ade	1500-2687	2687	40407
18-16S-1E	SE SE NW	Mid-Plains Oil and Veeders Supply	#1 Swartz	1800-2723	2723	51091
19-16S-1E	C NW NW	Range Oil	#1 Schwartz	1440-2695	2680	40126
19-16S-1E	SW SW	C. H. Spoor, Jr.	#1 Swartz	1750-2700	---	19290
20-16S-1E	SW NW	O. A. Sutton	#1 Ade	1500-2260		39787
				2260-2705	2705	39788
20-16S-1E	SW SE NE	Continental Oil	#1 J. B. Dougan	1500-2800		22299
				2800-3485	3485	22300
21-16S-1E	SWc	Elreco	#1 Hacker	1900-2775	2775	54183
26-16S-1E	NE SE SE	Helmerich & Payne	#1 Sterling	160-2100		42689
				2100-2710	2710	42690
29-16S-1E	SE SW SW	Inland Oil Co.	#1 Meyers	2000-2723	2723	4783
				(240' Skip)		
29-16S-1E	SW SW NW	Little George Oil	#1 Jess W. Meyers	1800-2005		70590
				2005-2750	2746	70591
31-16S-1E	SE NW SW	Adair & Morton	#1 Eggleston	1980-2719	2719	36782
31-16S-1E	SE SW NE	Berentz Drlg.	#1 Lauxman	1900-2704	2704	45111
31-16S-1E	SE NW NE	Carey Drlg.	#1 Lauxman	2650-2706	2706	31164
31-16S-1E	---	Jones-Hill	#1 Lauxman	2600-2657	---	37054
32-16S-1E	NWc SW	Lance Hill	#1 Medley	2600-2725	2725	30905
11-16S-2E	C EL NE SE	Westgate-Greenland	#1 Lockard	1600-2250		32949
				2250-2420	2420	32950
11-16S-2E	SW SE NE	TGT Petr. Corp.	#1 Sandow	132-2410	2407	A1449
12-16S-2E	---	Prairie	#1 Rumboldt	1840-2700		2775
				2700-3205	3205	2703
16-16S-2E	C SW SW	Hunt Oil	#1 Donnelly	200-1830 (Skips)		J5616
				1840-3363	3365	J5617

## Dickinson County -- Samples

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<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
16-16S-3E	NE SW SE	Rex & Morris	#1 Fry	1600-2422	2422	23838
16-16S-3E	SW SW NW	Youker & Son	#1 Larson	2350-3100	3100	30081
18-16S-3E	SW SW	Adair, et al	#1 Larson	1600-2463	---	21548
24-16S-3E	SE SE SW	Anderson-Pritchard	#1 Engle	150-1900		22226
				1900-3005	3008	22227
26-16S-3E	NW NW	Prairie	#1 Morgan	2379-3150 (250' Skip)		10570
28-16S-3E	NE NW	Hartman & Skaer	#1 Kline	2275-2885		41498
3-16S-4E	SEc	Phil-Han	#1 Utick	110-800		34095
				800-2300	2300	34096
5-16S-4E	NW SE	Elreco	#1 Keining	2000-2285	000	54989
6-16S-4E	C EL SE	A. R. Jones	#1 Kuntz	615-2620	2620	29456
8-16S-4E	SWc NE	Lance Hill	#1 Rutz	1600-2272	---	17909
8-16S-4E	SE SE NE	Nelson Drlg.	#1 Wills	200-2222	2223	44770
15-16S-4E	SW SW SE	Franks, et al	#1 Cutter	2270-2650	---	56755
17-16S-4E	SW SW NE	Pack Oil	#1 Ziebell	1600-2305	2305	80677
18-16S-4E	C SW NE	Franks	#1 Schlessner	2270-2321	---	50218
20-16S-4E	NE SW SW	West	#1 Biehler	1700-2295	2295	47069
21-16S-4E	SW NE SW	M. C. Spangler	#1 Kohls	1625-2325	2325	47097
22-16S-4E	NE SE NE	Franco-Central	#1 Anna Malungren	2935-3600	3600	29716
23-16S-4E	SE SW	Westgate-Greenland	#1 Haines	2000-2316	2395	26204
24-16S-4E	NW NW SE	Loy, et al	#1 Sherman	2247-2400	---	2-E-1
25-16S-4E	SE NE NE	Augusta Oil	#1 Hoffman	1600-2723	2723	14135
26-16S-4E	NE SE SW	Hutchinson Oil & Gas	#1 Schlesner	2273-2334	---	54664
26-16S-4E	NE NE SW	International Oil	#1 Schlesener	1695-2345	2345	64422
27-16S-4E	C E $\frac{1}{2}$ SE NW	Daetwiler	#1 Sewing	1390-2075		7907
				2075-2279	2329	7725
29-16S-4E	NE SE SW	NCRA	#1 Beihler	0-2390	2390	B 277
				(Skip: 100-1560)		
28-16S-4E	NW SW NE	Milmac Oil	#1 Beihler	2188-3000	3001	2541
			(or #1 Brailer)	(Skips: 2194-2250, 2566-2716)		
29-16S-4E	SE SE SE	C.R.A.	#1 Riffel	1400-2404	2402	33861
29-16S-4E	NE NW NE	Apco	#1 Scully "E"	121-2309	2309	47057
29-16S-4E	SE NW NE	Apco	#2 Scully "E"	1600-2321	2321	47089
29-16S-4E	NW NW NE	Apco	#3 Scully "E"	1400-2317	2317	47056
31-16S-4E	SE SW SE	Tatge	#1 Anna Daetwiler	1600-2385	2385	A8614
32-16S-4E	SW NE NW	T. C. Johnson	#1 Daetwiler	2315-3020		44522
				2450-3555		31890
33-16S-4E	NE SW NW	Hutchinson	#1 Daetwiler, SWD	2285-3114	3114	25054
33-16S-4E	NEc SE	Wood River Oil	#1 Riedy	1500-2278	2337	69217
33-16S-4E	NEc SE	Fred Koch	#1 Martin	1500-2278	2337	69217
35-16S-4E	NE SE	Elreco	#1 Utech	2000-2305	---	54693
35-16S-4E	SW SE NW	Harwood & Winters	#1 Utech	2275-2343	---	59362

Dickinson County -- Samples

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
35-16S-4E	NW NW	E. J. Tatge	#1 Utech	1600-2261	2296	4239
36-16S-4E	SE NE SW	Mack Oil	#1 T. McRae	1000-1490		A4013
				1500-2550	2550	A4014

Ellsworth County -- Samples

legal	producer	well	range	T.D.	box number
1-14-6W NE SW SE	Leo Dreiling	# 1 Yardy	2400-3710	3718	15335
23-14-6W SE SW	Rupp Ferguson	# 1 Allan	2250-3825		5K87
28-14-6W SE SE SW	""	# 1 ""	2000-3826	3826	13776
7-14-7W NW NW SW	Curley	# 1 UP	755-2500		6739
			2500-3604	3601	6740
23-14-7W SW SE NE	Walker Oil	# 1 Remley	1040-1350		6740
			1350-2900		6741
			2900-3610	3610	6742
9-14-8W NE	Hershey	# 1 Schaltz	1800-3460	3468	10002
36-14-8W NE SW	Frost & McMillin	# 1 Dolechek	600-1960		6742
			1950-3305	3515(skips)	6743
4-14-9W SE SE NW	Mack Oil	# 1 Weinhold	1000-2160		A1794
			2160-3476	3476	A1795
5-14-9W SW	Messman Rinehart	# 1 Foran	1100-2103		21631
6-14-9W SE SE NE	Milton & Site	# 1 Kasper	2664-3450		6743
			3450-3710	3710	6744
6-14-9W NW NW	Ward Oil	# 1 Zajie	970-1402	1402	69222
10-14-9W NE SE	Siegel	# 1 Wild	1000-2700		58523
			2700-3384	3384	58524
21-14-9W NW NW NE	Mack Oil	# 1 Warttig	1000-1790		A1653
'			1790-3250		A1654
			3250-3465	3465	A1655
28-14-9W SE NE	""	# 1 Petermann	245-2160		69913
			2170-3245	3245	69914
29-14-9W SE NW	Phillips	# 1 Evol	1800-3190		40679
31-14-9W SW SW SW	Borell Oil	# 1 Gaitros	1900-2814	2814	A3516
31-14-9W SW NW SE	Texas	# 1 Hockman	415-1220		54455
			1220-1555		54456
			3050-3584	3584	31700
15-15-6W SE SE SW	Rupp Ferguson	# 1 Farrington	1510-3120		13717
			3120-3775	3775	13718
16-15-6W SWc	Bridgeport	# 1 Hoffman A	2500-3366		46309
21-15-6W SW SE SW	Arcolo	# 1 Carnario	850-3758	3760	47707
21-15-6W SE SE NW	Ingling	# 1 Hughes	3000-3772	3772	29892
28-15-6W SW SE	Bridgeport	# 1 Webster A	2500-3392	3390	2892
29-15-6W SE SE	Pickrell Drlg.	# 1 McMahon B	2400-2800		A5143

## Ellsworth County -- Samples (pg. 2)

legal	producer	well	range	T.D.	box number
29-15-6W SE NW	Appleman	# 1 McManes	260-2500 2500-3300		34267 34268
5-15-7W S $\frac{1}{2}$ SE SW	SKD Corp.	# 1 Kyler	3300-3630 730-3312	3630	34269 68706
8-15-7W SW SW SE	Divanco Oil	# 1 Dolezal	3312-3600 2400-2940	3600	68707
13-15-7W SE SE NE	Acme Brick	# 2 Wood	800-1280	2940	12491
17-15-7W NE NE NW	Stearns	# 1 Dolegal	1280-3112 1690-3515	3112	J5172
31-15-7W NE NW	Acme Brick	# 1 Woods	900-2680	3514	30355
35-15-7W NE	Rupe	# 1 Sparks	2680-3210 850-1400	2000	J7414 J7415
3-15-8W NE SW	Cherry Drlg.	# 1 Brown	1500-3100		71292
7-15-8W SW SE	Phillips	# 1 Urban	3100-3470 550-1500		15776 15777
15-15-8W NW NW NW	Mack Oil	# 1 Warta	1500-3025 3025-3210	3211	22489 22492
16-15-8W SE SW SE	Empire O & R	# 1 Kunkle	1000-1270 1270-2970		22493
17-15-8W S $\frac{1}{2}$ SE	Bell	# 1 Soukup	2970-3310 0-1108	3310	A1577 A1578
17-15-8W S $\frac{1}{2}$ SE	Bell	# 1 Soukup	1108-2450 2450-3035	3035	A1575 3647 3648
17-15-8W S $\frac{1}{2}$ SW	Bell	# 1 "" A	330-490/1000-2300 2330-2650/3000-3030		14732
19-15-8W SE SE SE	""	# 1 "" A	1010-2675	2675	A4222
19-15-8W SE NE	""	# 1 "" A	990-1900	2603	A4222
19-15-8W NW NW NW	""	# 1 Grubbs	1990-2603	2603	J7098
20-15-8W W $\frac{1}{2}$ NE SW	""	# 1 Schritchfield	900-1610	2603	71780
21-15-8W SE SW NE	Kanapolis	# 10 Honnehofer	1610-2645 509-2700	2600	71781
			500-2600	2600	71873
			1200-3118	3015	71874
					J7096
					A2095
					67854

Ellsworth County -- Samples (pg. 3)

legal	producer	well	range	T.D.	box number
22-15-8W SW SW	Welting Bros	#1 Grubb	1680-3000		67139
22-15-8W NW SW NW	Con-Am & APC	# 1 Honolka	800-2695	2695	J 7045
22-15-8W NW SE SW	Bell	# 1 Neinke	900-3060	3060	67842
22-15-8W NE NE	Kans. Pet'l.	# 1 Soukup	229-1530		21527
			1530-2360		21560
			2360-2580	2580	21561
23-15-8W E $\frac{1}{2}$ SE SW	Sterling	# 1 Henka	950-2240	2250	69132
27-15-8W NE NE	Sinclair	# 1 Malir	2900-3115	3115	1221
27-15-8W NW NW NE	Sterling	# 1 Malir	980-2200	2260	A 2676
29-15-8W SW SW NW	Bell	# 1 Jelinek	1020-1320	2605	71161
27-15-8W SW SE NW	Sterling	# 1 Thielen	1650-2210		68835
			2210-2293	2293	68830
27-15-8W NE SW	Con-Am & APC	# 1 Thielen "A"	700-1910		J 7195
			1910-2215	3215	J 7196
29-15-8W NW NW NE	P. Willhauck	# 1 Frank Weber	900-1350		A 5677
			1350-2615	2615	A 5678
29-15-8W SE SE NW	Shelley-Miller	# 1 Jelinek	2200-3025	3025	53755
29-15-8W SWc	Lario & Elwell	# 1 Bickerdyke Home	20-1430		25882
			1430-2752		25582
			2752-3950	3953	26619
29-15-8W SW SW	Ingling & Parker	# 1 State	1000-2555	2555	30387
29-15-8W C NE	Dreiling	# 2 Weber	1000-2000		69132
			2000-2590		69139
30-15-8W SE SE	Illus. Ind.	# 1 Alden	1700-1980		71386
			1980-2730	2730	71387
30-15-8W SE SE SE	Illus. Ind.	# 2 Alden	2390-2670	2672	J 6461
30-15-8W NE SE	Illus. Ind.	# 1 Huseman	1000-2810		70830
			2810-3000	3002	7083
30-15-8W SE NE	A. J. Gorski	# 1 Kihn	1600-1880		A 118
			1880-2632	2632	A 119
30-15-8W NW NE	V. G. Kropp	# 1 Krupp	2900-3012	3012	26993
31-15-8W NE NE	Messman	# 1 Jelinek	1000-2660	2661	22969
31-15-8W NE SW SW	Bridgeport	# 1 Sauberli	900-1860		46323
			1860-2520		46324
			2520-3130		46325
			3130-3253		46326

Ellsworth County -- Samples (pg. 4)

legal	producer	well	range	T.D.	box number
31-15-8W NE SE	No. Amer. Drlg.	# 1 Svaty	1000-3040	3045	J 5540
32-15-8W C E $\frac{1}{2}$ NE NW	NKO Drlg.	# 1 Hellwick	1050-2970	2987	58103
32-15-8W NW SE	Nat'l Assoc. Pet.Ref.	# 1 Stepanek	1500-2500		46276
			2500-3000	3000	46277
32-15-8W NW NE SW	K. Rupp	# 1 Svaty	250-2720	2720	67868
33-15-8W SE NW	Lario	# 1 Central Nat'l Bk.	0-1705		32197
			1705-2963	2962	32196
33-15-8W SE NW	T. J. Harp	# 1 Munice	2300-2653		56845
6-15-9W SW SW NE	Stephenson	# 1 Mattas	270-760		A 5734
			760-2345		A 5735
			2345-3045	3045	A 5736
6-15-9W SW NW NW	Borell Oil	# 1 M. Mattas	2000-2820	2828	71821
6-15-9W C N $\frac{1}{2}$ NW	Borell Oil	# 2 M. Mattas	1900-2840	2838	A 2433
6-15-9W SW NE NW	Borell Oil	# 3 M. Mattas	2300-2815	2815	A 4145
6-15-9W SE NW NW	Borell Oil	# 4 M. Mattas	2300-2890	2900	A 5883
7-15-9W	C.S.O.	# 1 Steiner	0-2530		36654
			2530-3080	3080	36651
7-15-9W NE NW NE	Borell	# 1 S. Vodreska	2300-2800 (250 skp.)	2798	A 4920
9-15-9W NE SE	Falcon Seaboard	# 1 Brunning	315-2500		1195
			2500-3130	3131	1196
15-15-9W SE NE	Sun Oil	# 1 Bohata	315-1850		62560
			1850-3075		62561
			3075-3700	3700	62562
18-15-9W NE NE SW	Borell Oil	# 1 Zamrzla	2230-3166		A 5629
			3166-3489	3489	A 5630
18-15-9W SE SE SW	Borell Oil	# 2 Zamrzla	2600-2775	2775	J 5565
20-15-9W SE SE NW	Borell Oil	# 1 Zavesky	2300-2850	2850	J 8027
21-15-9W NE NW NW	Bridgeport	# 1 Zvakaeck	1050-2100		41337
			2100-2500		41338
			2500-3272	3272	41326
23-15-9W	Bridgeport	# 1 Doleck "A"	1600-3253	3253	36775
24-15-9W NW SE SW	Stephenson	# 1 Pflughoeft	428-1870		J 6697
			1870-3050	3050	J 6698
25-15-9W SE NW SE	Illus. Ind.	# 1 Pickens	890-2010		A 6051
			2010-2810 (skips)	2830	A 6052

Ellsworth County -- Samples (pg. 5)

legal	producer	well	range	T.D.	box number
25-15-9W SE SE NW	Stephenson & Co.	# 1 Shanellec "A"	1000-2460		J6309
			2460-3025	3025	J6310
25-15-9W SE SE SW	Ilus Ind.	# 1 Shanellec Trustees	1700-2886	2802?	J5731
27-15-9W SE SW NW	Rob't. Thompson	# 1 SeKavec	1900-3055	3109	67505
29-15-9W NE SE	Bridgeport	# E-1 Shanellec	1000-2640		27623
			2640-3235	3235	26759
31-15-9W SW SE NE	Woodman & Ianetti	# 1 Katzenmeier	2600-3535	3535	63709
33-15-9W NE NE NE	Stephenson & Co.	# 1 Shanellec	1000-2925		J5430
			2925-3105	3105	J5429
34-15-9W SW NE NE	Heathman Drlg.	# 1 Barta	2500-2757(100'skip)	2757	33317
34-15-9W SW SW	Sun Oil	# 1 Durr	0-1000		53048
			1000-3350	3350	53049
34-15-9W NE NE NE	Bridgeport	# 1 Lilak	1000-3164	3164	37654
4-16-6W NE SW NW	Continental	# 2 Webster	1700-3330	3330	19800
5-16-6W SW SE NW	""	# 1 ""	1600-2300		47618
			2300-2900		16897
			2900-3310	3310	16900
10-16-6W NEcNW	""	# 1 Buffington	700-2450		16160
			2450-3305		16161
10-16-6W NEcNW	Hinkle & Horizon	# 1 ""	950-1970(skips)	3341	70220
13-16-6W SEc	Helmerich & Payne	# 1 Bean Est.	430-1600		27155
			1600-3640		26313
			3640-3821	3822	26614
13-16-6W SE SE	Horizon Nat. Gas	# 1 Millikan "twin"	900-1900(skips)	1910	70197
21-16-6W	Continental	# 1 Hughes	500-2510		47627
			2510-3185		47628
27-16-6W	Brusser	# 1 Sturgen	3432-3509		67435
35-16-6W NW NW	Continental	# 1 Johnson A	1500-2000		47617
			2000-3150	3150	47618
7-16-7W SWc	Cities Service	# 1 Dolechek	45-1565		32698
			1565-2947	2947	31742
8-16-7W C SE	Aspen Drlg./Rupe	# 1 Kroboth	900-1775	1775	71256
10-16-7W SW	Rupe	# 1 Gilkison	900-1680		71269
			1680-1900	1900	71270
15-16-7W NEcSW	Kansas Pet.	# 1 Kanok	240-1300		21005
			1300-1850	1850	21006

Ellsworth County -- Samples (pg. 6)

legal	producer	well	range	T.D.	box number
15-16-7W NEcSW	Mid-Kansas	# 1 Kanak	2483-3305	3305	1139
15-16-7W SW SE	Resources Invest Corp.	# 1 Kanopolis Fed.	900-1870	1870	J8386
16-16-7W NE	Rupe	# 1 Vondra	800-1820		69226
17-16-7W	Empire	# 17 Delechets	700-2242		S2354
17-16-7W NE NW SE	Phillips	# 1 Gamber	25-2000		56770
			2000-2880	3065	56769
17-16-7W SW SW SW	Osage Oil	# 1 Hoffman	1010-2620		A3391
			2620-3040	3040	A3392
17-16-7W C NE	Rupe	# 1 Truhlar	800-1900	1900	69335
21-16-7W NW	Rupe	# 1 Essick	800-1320		71265
			1320-1810	1810	71266
27-16-7W	Gulf-Texas	# 1 Sherman-Ranch	2545-3007		44241
27-16-7W SW SW	Gypsy Oil	# 1 "" A	1000-3077	3077	35169
28-16-7W SE SE NW	Fees Drlg.	# 1 Hudson	1000-2575		15101
			2575-3992		15102
30-16-7W SE SW	Schaffer	# 1 Zavesky	1800-2850		64511
			2850-3590	3590	64512
32-16-7W NE SE	Gulf Oil	# 1 Hudson	160-550		62625
			550-2275(200'skip)		62627
			2275-2975		62628
			2975-3685	3687	62629
36-16-7W SE NE NE	Bridgeport	# 1 Haferman A	900-2400		46708
			2400-3135		46709
			3135-3378	3378	46710
36-16-7W NE SW	Leben Bros.	# 1 Roelfs	200-2610		53663
			2610-3000		53664
			3000-3200		53684
			3200-3390	3390	53685
1-16-8W SE NE SW	Farmer	# 3 Dolechak	800-2735		A 5493
			2740-3025	3028	A 5494
1-16-8W NWcNE	Vishnefske	# 1 Hummel	2300-3100	3100	48498
1-16-8W SE SE	Kansas Pet.	# 1 Kootz	950-1810(skip250')	1810	21743
3-16-8W	Wrightsman	# 1 Herman	2845-3000		2-J-54
3-16-8W C SW	Phillips Pet.	# 1 Kinkle	2970-4445	4445	45168
5-16-8W NW NW SW	Ritchie & Madeira	# 1 Hokz	1850-2965	2965	56373

Ellsworth County -- Samples (pg. 7)

legal	producer	well	range	T.D.	box number
5-16-8W NENESW	Bridgeport	# 1 Lloyd	900-2600		1786
			2600-3023	3023	1471
5-16-8W SE NE SE	Kanopolis Gas	# 1 Schneider	1750-3250	3256	67872
6-16-8W SW SE	Gabbert-Jones Inc	# 1 Cannon	10-2701		64865
			2701-3355	3356	64866
6-16-8W SE	NKO Drlg.	# 1 Cannon	2300-3040	3041	57621
6-16-8W SW NE	Kanapolis Gas	# 1 Janssen	1000-3015	3112	67905
8-16-8W NW NW NW	NKO Drlg.	# 1 Hysell Est.	2000-3000	3038	58131
8-16-8W C NE	Eufaula Enterprises	# 1 Robinson	1000-2600		70517
			2600-2980	3125	70518
9-16-8W NW SE NE	Ash	# 1 Westerman	1990-3015	3015	41109
9-16-8W SE C NE	Kansas Pet.	# 1 ""	1000-1785	1875	21905
10-16-8W SE SE SE	Shelley-Miller	# 1 Prochaska	2300-3025	3025	22032
11-16-8W SE SE NW	Boxberger	# 1 Bailey	2000-3000	3000	67416
11-16-8W NW SW	Sterling Drlg.	# 1 ""	900-2750	2750	A5329
12-16-8W NE NW	Clinton Oil	# 1 V Andrews	500-2820		68656
			2820-2990	3011	68655
12-16-8W SWc	Cities Service	# 1 Kanak	190-950		31464
			950-2970	2970	31463
12-16-8W SW SE NW	Rupe Oil	# 1 Worchester	1660-2920	2980	A5344
13-16-8W NE SW	Ingling	# 1 Kanak	2450-3140	3179	58782
15-16-8W NW NW NW	Lee	# 1 Larkin	180-3131	3131	38653
17-16-8W NW	Osborn & Seaney	# 1 Dobrinsky	1000-3145	3155	71349
17-16-8W NE	Rupe	# 1 Harmon	900-1320	1325	71275
17-16-8W SW NE	Lario	# 1 Wright	720-1510		43781
			1510-3110		43782
			3110-3400	3400	43783
18-16-8W NE SE SW	Mayfield Smith Drlg.	# 1 O'Donnell	2500-2700		52117
			2700-3334	3334	52118
18-16-8W NE SE NW	""	# 1 "" A	2500-3395	3395	62511
19-16-8W NW SW SE	Hinkle Oil	# 1 Becker	2200-3100		66219
			3100-3299	3299	66220
19-16-8W SWcSE	""	# 2 ""	2500-2700		64028
			2700-3312	3312	64029
19-16-8W NE SE SW	Wallingford	# 5 B	2861-3035	3270	66138

Ellsworth County -- Samples (pg. 8)

legal	producer	well	range	T.D.	box number
19-16-8W SE SE SE	Pryor-Lockhart	# 1 Gregory	1000-3385		38723
20-16-8W SWcSE	Elreco	# 1 Hanley	2500-2840		54595
			2840-3460	3457	54658
21-16-8W SW SE NE	Royer & Farris	# 1 Rozelle	2900-3452	3450	26747
24-16-8W NE SE SW	Comm. Continental	# 2 Gibson	2500-3000		1318
25-16-8 W NEc	Cities Service	# 1 Essick	2500-3512	3512	31491
27-16-8W NW NW	Leben Drlg.	# 1 Miska	2250-2675		59249
			2675-3443	3443	59250
28-16-8W SEcSW	Carey	# 1 Long	3000-3407	3407	31714
29-16-8W NWcSW	Kaiser/Francis	# 1 Harmon	2500-3317	3317	63569
29-16-8W SE SW	Phillips	# 1 ""	3104-3305	3306	28019
29-16-8W NW NE SW	Walcher	# 1 ""	1800-2100		62715
			2100-3335	3335	62716
31-16-8W SEc NE	Hinkle Oil	# 1 Glenn	1800-2150		51823
			2150-3100		51824
			3100-3282	3282	51825
31-16-8W NE SE SE	""	# 1 Rathbun	1800-2200		48010
			2200-3235	3235	48011
31-16-8W NE NE SW	Phillips	# 1 ""	2500-3375	3375	14655
32-16-8W SW NE SW	Rupp	# 1 Harmon	1800-3307	3307	34497
32-16-8W SE SE	Continental	# 1 Hodgson A	2580-3273	3273	5495
32-16-8W E $\frac{1}{2}$ SE	""	# 2 ""	2550-3335	3339	9573
32-16-8W SE	""	# 3 ""	2550-3100		9533
			3100-3300		9502
			3300-3905	3911	10006
33-16-8W NWc	Cities Service	# 1 Hysell	255-800		71786
			2600-3365	3365	25990
33-16-8W NE SW SW	Anschutz	# 1 Ward	2500-3340	3340	12618
33-16-8W SW SW	Continental	# 1 Ward	2500-3285	3285	8640
34-16-8W NE NE NW	Alpine	# 1 Long	3050-3375	3375	30832
36-16-8W	Continental	# 3 Jones	3140-3199		2 M 72
36-16-8W NWcSE	Vanquard Drlg.	# 1 Vopat	990-2350		18488
			2350-3150		18489
			3150-3555	3555	18490

Ellsworth County -- Samples (pg. 9)

legal	producer	well	range	T.D.	box number
1-16-9W N $\frac{1}{2}$ NE SW	Bay Pet.	# 1 Wilkins	2900-3175	3173	29724
2-16-9W SWc	Ben Giles	# 1 Katzenmeir	1940-2500		69892
			2500-3570	3572	69893
6-16-9W NW SW SE	Three G Oil	# 1 Behnke	2200-3590	3593	34983
6-16-9W NE NW SW	Rock Is. Oil & Ref.	# 1 Doubrava	500-2925		61088
			2925-3500	3502	61089
7-16-9W NE SW	Musgrove	# 1 Valenta	2500-3609	3609	52379
12-16-9W SE SE	Ilus Ind.	# 1 Peterman	1000-2000		71415
			2000-3506	3506	71416
16-16-9W SEcSW	Huebner	# 1 Mehl	3000-3547		32250
			2600-3547	3547	B1111
19-16-9W NW NW	Rupp	# 1 Durr	2000-3572	3572	67725
21-16-9W NEcSE	Musgrove	# 1 Reolfs	2900-3115		54098
			3100-3644		29269
23-16-9W SW SW SW	Keys	# 1 Gregory	2919-3600	3610	45165
24-16-9W SW	Independent	# 1 ""	16-4005	4009	32079
24-16-9W NE SW SW	Ackley	# 1 O Donnell	2200-2484		18269
25-16-9W SE SW NW	Hinkle Oil	# 2 "" A	1950-2975		51860
			2975-3460	3460	51861
25-16-9W NWcSE	Mayfield Smith Drlg.	# 1 Gregory A	2500-3261	3261	62615
25-16-9W SW SE	Ramsey Pet	# 1 Gregory	420-1755		30891
			1755-2903		32523
			2903-3323	3323	32522
25-16-9W SE c SW	Wilkinson Drlg.	""	1800-3255(235' skip)	3255	24318
25-16-9W SW NW	Hinkle Oil	# 1 A ""	1850-3235	3235	51504
25-16-9W NWcSW	""	# 1 B ""	1850-3201	3202	51537
25-16-9W E $\frac{1}{2}$ W $\frac{1}{2}$ SW	Stephenson	# 1 Janssen	2200-3234	3251	70817
26-16-9W SEcNE	Mayfield Smith	# 1 Gregory	2500-3250	3250	51071
29-16-9W SW SE	Palmer & Gear	# 1 Sauberlin	2851-3511	3511	31850
30-16-9W NW NW NW	Bergman Oil	# 1 Geist	2700-3440	3440	21278
30-16-9W SE NW SE	Continental	# 1 Stoltenberg	0-1500		60458
			1500-2900		60459
			2900-3465	3465	60460
35-16-9W S $\frac{1}{2}$ NE NE	Graves	# 1 Becker	2400-2750		63323
			2750-3252	3252	63324

Ellsworth County -- Samples (pg. 10)

legal	producer	well	range	T.D.	box number
35-16-9W NE SE NE	Hinkle Oil	# 1 Becker	3100-3291	3291	29256
35-16-9W NW NW SW	Messman-Rinehart	# 1 Browning	2500-3485	3485	13134
36-16-9W NW NW SE	Bishop	# 1 Janssen	2600-3300	3306	54992
36-16-9W N $\frac{1}{2}$ N $\frac{1}{2}$ NW	Glickman Oil	# 1 Rolfs	2500-3262	3262	60316
1-17-6W SW NW NE	Bridgeport	# 1 Larson A	950-1230		46116
5-17-6W NE SE NW	Continental	# 1 Larson	0-1170		16081
			1170-2650		16080
			2650-3325		16082
9-17-6W SE NW	""	# 1 Johnson	1200-2690		47616
			2690-3200	3200	47617
12-17-6W SW SW	Salina	# 1 Larson	3000-3599	3599	31246
16-17-6W NE NE SW	Texas Co.	# 1 Sherman	0-1700		58519
			1700-4042	4042	186
26-17-6W NW NW NW	Bridgeport	# 1 Larson	3000-3540		40650
			3540-3742		40651
26-17-6W NW NE	""	# 1 Larson C	1000-3742(1100'skip)	3742	27295
36-17-6W NW NW	Trans-Era & Appleman	# 1 Peterson	3150-3471	3471	32215
1-17-7W NW SW	Pure Oil	# 1 Bettenbrock	1400-2950		17653
			2950-3250	3254	17654
5-17-7W SE NW	Shenandoah Oil	# 1 Ruth Gray	230-3480	3480	53882
6-17-7W NW NW	Leben	# 1 Hokr	2000-3200	3220	34396
6-17-7W SE SE NW	Darrah & Garvin	# 1 Tyner	1780-2650		22530
			2650-3525	3525	22531
7-17-7W NW NW	Raymond Oil	# 1 Hokr	2300-3350		15846
			3350-3536		15836
9-17-7W NWcSW	Halliburton Oil	# 1 Lindahl	1600-3271		23185
15-17-7W SW SW	Allison	# 1 Carras-Fuller	3305-3520	3520	64126
15-17-7W SE SE	Mayfield-Smith	# 1 Fuller	2300-2700		64030
			2700-3500	3500	64031
15-17-7W SW SW SW	Nat'l Gas & Oil	# 1 Fuller	2500-3150		13567
			3150-3307	3307	13568
16-17-7W NE SE NE	Cities Service	# 1 Roelfs C	460-490/2000-2200		62994
			2200-3100		62995
			3100-3725		62996

Ellsworth County -- Samples (pg. 11)

legal	producer	well	range	T.D.	box number
18-17-7W NE NE NW	Continental	# 1 Handlin	2500-3325		59054
			3325-3466	3466	59055
20-17-7W SW SW	Lario & Elwell	# 1 Campbell	1-1630		3894
			1630-3100		3895
			3100-3507	3511	3893
21-17-7W NE SE	Leben Drlg.	# 1 Rothbun	2460-3465		53724
			3465-3568	3568	53725
23-17-7W SW NE NE	Phillips	# 1 Bettenbrock	2000-3475		28208
			3475-3777	3777	28207
27-17-7W NE SW	Cherry Drlg.	# 1 Hayes	2200-3290	3300	19170
28-17-7W SW SE NW	Phillips	# 1 Shannon	2000-3525		41282
28-17-7W N $\frac{1}{2}$ NW SW	Raymond Oil	# 1 Rodgers	1800-2620 (skips)		A979
			2620-2850	2861	A980
29-17-7W SE SW	M & L Drilling	# 1 Fuller	3150-3487	3487	68109
31-17-7W N $\frac{1}{2}$ SE SW	Hinkle Oil	# 1 Janssen	1900-3100		22955
			3100-3417	3417	22956
31-17-7W NEcSE	Bergman	# 1 Worl	2600-3430		20043
31-17-7W NW NW NE	Duke-Wood	""	3150-3433	3436	24654
31-17-7W SE NW SE	Sterling	"" A	2500-2820		17881
			2820-3425	3425	17884
35-17-7W SE SW	Phillips	# 1 Alman	2650-3500	3482	26004
35-17-7W SW SE NW	Beardmore	# 1 White	1000-2300		19235
			2300-3305	3305	19236
35-17-7W SW SW	Pearson	# 1 White	2600-3380	3380	57017
35-17-7W NW SW	Rupp-Ferguson	""	2500-3300	3300	15279
36-17-7W NW SW	Nat'l Gas & Oil	# 1 Behnke	3200-3425	3425	25567
1-17-8W NE NE SW	Stag Drlg.	# 1 Hokr	2500-3435	3435	58895
2-17-8W NE NE	Bennett & Roberts	# 1 Handlin	2800-3630	3630	51699
3-17-8W NW NE	Art Holl	# 1 Andrews	1190-2850		8336
			2850-3440	3445	8171
3-17-8W NE SW	Morgan et al	# 1 Andrews	2315-3400(300'skip)	3400	884
3-17-8W S $\frac{1}{2}$ NE SW	N. American Drilling	# 1 Janssen	1200-3460	3461	J6112
4-17-8W NW SE	CSO	# 1 Andrews	0-2300		34248
			2300-3408	3408	34249
4-17-8W NW NW	Elreco	# 1 Andrews	2550-3308		54685

## Ellsworth County -- Samples (pg. 12)

legal	producer	well	range	T.D.	box number
4-17-8W NE SW NE	Elreco	# 1 Andrews B	2500-2940		54424
			2940-3301		54425
4-17-8W SW NW NW	""	# 2 ""	2550-3341		54099
4-17-8W NW NE NE	""	# 2 "" ""	2600-3685		54185
4-17-8W NW NE SE	Leben Drilling	# 1 ""	2000-3376	3376	2698
4-17-8W S $\frac{1}{2}$ SE SW	Rocket	# 1 ""	2500-3202	3206	10183
4-17-8W NE NE SE	""	# 1 "" ""	290-2480		14809
			2480-3360	3360	14788
4-17-8W S $\frac{1}{2}$ S $\frac{1}{2}$ SW	""	# 2 ""	2550-3210	3210	11019
4-17-8W E $\frac{1}{2}$ NW SE	Rupe	# 1 ""	390-2920		68934
4-17-8W C SE	Continental	# 7 Shonyo	3219-3325		53532
5-17-8W SE SE SE	""	# 1 Hodgson	3100-3383	3382	29330
5-17-8W NE NE	""	# 1 ""	2550-3303	3303	8303
5-17-8W N $\frac{1}{2}$ N $\frac{1}{2}$ NE	""	# 2 ""	2550-3396	3395	9268
5-17-8W E $\frac{1}{2}$ E $\frac{1}{2}$ SW	""	# 1 Rathbun	3050-3385	3385	29213
5-17-8W NW NW	Paramount Pet.	# 2 Rathbun	2500-3217	3217	A1268
5-17-8W NE SW	Rocket Drlg.	# 1 ""	225-2805		11982
			2805-3340	3341	11983
6-17-8W SW SW SW	F & M Oil	# 1 ""	1220-2470		70091
			2470-3287	3287	70092
6-17-8W NE SE	Duwe & Farris	# 1 ""	400-1200		66746
			1200-3318		66747
7-17-8W SW SW NE	Cherry Drlg.	# 1 ""	2550-3310	3310	15238
8-17-8W NE SE	Westgate-Greenland	# 1 Hysell	2700-3365	3365	8390
8-17-8W E $\frac{1}{2}$ E $\frac{1}{2}$ NE	Rocket Drlg.	# 1 Mollhagen B	2500-3340	3340	10936
9-17-8W SE SW	Continental	# 1 ""	2500-3225	3276	8631
9-17-8W E $\frac{1}{2}$ E $\frac{1}{2}$ SW	""	# 2 ""	2000-3285		8895
9-17-8W SE NW	""	# 4 ""	2500-3238	3238	7335
9-17-8W S $\frac{1}{2}$ S $\frac{1}{2}$ NW	""	# 5 ""	2600-3198	3298	5971
9-17-8W NW	""	# 6 ""	2500-3176	3200	7790
9-17-8W E $\frac{1}{2}$ E $\frac{1}{2}$ NW	""	# 7 ""	2500-3211	3211	8741
9-17-8W N $\frac{1}{2}$ N $\frac{1}{2}$ NW	""	# 8 ""	2500-3183	3183	9882
9-17-8W NE NE	""	# 9 ""	2500-2950		9885
			2950-3202	3248	10082

## Ellsworth County -- Samples (pg. 13)

legal	producer	well	range	T.D.	box number
9-17-8W SE NE	Continental	# 1 Shonyo	3100-3184	3204	10053
9-17-8W SE SE	""	# 2 ""	2500-3201	3217	7828
9-17-8W NE SE	""	# 3 ""	2500-3180	3207	7144
9-17-8W E $\frac{1}{2}$ E $\frac{1}{2}$ SE	""	# 4 ""	3000-3190	3190	9879
9-17-8W C NE	""	# 5 ""	2500-3895	3898	10063
9-17-8W S $\frac{1}{2}$ S $\frac{1}{2}$ NE	""	# 6 ""	3000-3213	3213	10078
9-17-8W SE SE	""	# 7 ""	2500-3218	3218	10072
9-17-8W N $\frac{1}{2}$ N $\frac{1}{2}$ SE	""	# 8 ""	2500-3207	3207	9951
9-17-8W W $\frac{1}{2}$ W $\frac{1}{2}$ SE	""	# 9 ""	2500-3313	3138	10084
9-17-8W NWcSE	""	# 10 ""	2500-3250		7334
9-17-8W SWcSE	""	# 11 ""	2500-3173	3274	10077
9-17-8W SW c NE	""	# 12 ""	2500-3249	3249	8586
9-17-8W E $\frac{1}{2}$ NE	""	# 14 ""	2500-3110		10094
			3110-3210	3210	10102
10-17-8W SW NW	""	# 1 Shumway	2500-3167	3167	50851
10-17-8W SW SW	""	# 2 ""	3100-3210	3210	8590
10-17-8W NW SW	""	# 3 ""	3000-3218	3234	9083
10-17-8W SE SW SW	""	# 5 ""	2500-3246	3246	10085
10-17-8W W $\frac{1}{2}$ NW	""	# 6 ""	2500-3260	3260	9913
10-17-8W SW SE SW	Lohman & Johnson	# 1 "" A	2615-3285	3295	8546
11-17-8W SEcNW	K & E Drilling	# 1 Nineke	2210-2690		22531
			2690-3530	3532	22532
12-17-8W NE NE SW	C.S.O.	# 1 Campbell	290-2800		55561
			2800-3511		55562
13-17-8W W $\frac{1}{2}$ NW	Edgecombe Inc.	# 1 ""	2000-3405	3427	58305
13-17-8W NE NE	Ingling	# 1 ""	2500-3384	3384	66573
13-17-8W SW NE	Raymond Oil	# 1 ""	2300-3410	3422	41356
13-17-8W SE NE SW	Derby	# 1 Kollman	3050-3380	3380	27306
14-17-8W SW SW NE	Anschultz Drlg.	# 1 Krutzer	2600-3435	3457	11494
14-17-8W SW NW	Pet'l Inc.	# 1 ""	2400-3390	3392	60715
15-17-8W NW SW SW	Derby	# 2 Kafka	2650-3309		7479
15-17-8W NEcSW	Skiles & Hinkerman	# 1 ""	2134-3322		1292
15-17-8W NW NW NW	Westgate-Greenland	# 1 ""	3100-3178	3176	26442
15-17-8W SW NW SW	""	# 1 ""	3200-3300	3300	26073
15-17-8W SW NE NW	""	# 2 "" A	2600-3275	3275	7671
15-17-8W NW SW NW	""	# 3 ""	2450-3225	3610	7857

## Ellsworth County -- Samples (pg. 14)

legal	producer	well	range	T.D.	box number
15-17-8W NE SE NW	Westgate-Greenland	# 4 Kafka A	2600-3318	3318	7390
15-17-8W NE SW NW	""	# 5 ""	2600-3290	3290	7647
15-17-8W NW SE NE	Continental	# 1 Kratzer	2500-3296	3303	9588
15-17-8W NWcNE	Rocket	# 1 ""	2550-3331	3331	11620
16-17-8W NW SW NE	American Oil Exp.	# 1 Rathbun	2100-3280	3280	63874
16-17-8W SW SE SE	CSO	# 1 ""	1780-3183		50335
16-17-8W E $\frac{1}{2}$ SW SE	""	# 4 ""	2650-3188	3188	50744
16-17-8W SE NW SE	""	# 5 ""	2700-3210		50958
16-17-8W NE NW SE	""	# 6 ""	2700-3366	3366	52301
16-17-8W SE SW NE	Dozier etal	# 1 ""	2750-2950		50478
16-17-8W SEcNW	Phil Han	# 1 ""	2800-3445	3445	48059
16-17-8W NE NE	Westgate-Greenland	# 1 ""	2600-3212	3214	4534
16-17-8W NW NE	""	# 1 "" A	2800-3243	3249	8192
16-17-8W NE NW	""	# 1 "" B	2600-3237	3237	5648
16-17-8W NE NW NE	""	# 2 "" A	2600-3310	3310	8754
16-17-8W NW NE NW	""	# 2 "" B	2600-3380	3380	7715
16-17-8W SW NW NE	""	# 3 "" A	2600-3270	3270	7991
16-17-8W SE ME NW	""	# 3 "" B	2600-3284	3284	9566
16-17-8W NW SW NE	""	# 4 "" A	2600-3268	3268	8513
17-17-8W NW NE SE	Palmer	# 1 Splitter	2695-3413	3413	32278
18-17-8W NW NW	G.M.R.	# 1 Alden	3150-3250	3300	29520
18-17-8W SW NE SW	Lindas Oil	# 1 Rolfs	2700-3100		A6701
			3100-3306	3306	A8876
18-17-8W N $\frac{1}{2}$ NW SE	Duwe-Farris-Royer	# 1 Williams	2630-3310	3311	1417
19-17-8W NW NW NW	Texas Co.	# 1 Sauberli	210-2580		47220
			2580-3280	3280	47221
20-17-8W SW NW	Lewis & Derby	# 1 Mollhagen	3150-3365	3380	30632
21-17-8W SE SE	Continental	# 1 Baker	3000-3249		1894
21-17-8W SW SE	""	# 2 ""	2800-3240	3240	30657
21-17-8W SE	""	# 3 ""	3150-3265	3265	29732
21-17-8W SE	""	# 4 ""	3200-3250		4838
			3249-3284		53703
21-17-8W NE SE NE	Mallard (Nelson)	# 1 Jansen	3200-3223	3224	27768
21-17-8W SE NE	""	# 3 ""	3100-3190	3233	28537
21-17-8W NE SW NE	NCRA	# 7 ""	2800-3257	3260	3936

## Ellsworth County -- Samples (pg. 15)

legal	producer	well	range	T.D.	box number
21-17-8W NE NW NE	NCRA	# 8 Jansen	3168-3171	3192	3400
21-17-8W W $\frac{1}{2}$ E $\frac{1}{2}$ NE	""	# 9 ""	2750-3193	3193	45877
21-17-8W SE SW NE	Nelson Drlg.	# 4 ""	2750-3370	3370	71551
21-17-8W	Weaver	# 1 Johnson	2500-3240		2240
21-17-8W SE NE NW	Flourney & Wms.	# 1 Sies	2727-3307	3307	8133
22-17-8W SWc	Continental	# 1 Ross Janzen	3000-3250	3250	48984
22-17-8W SW	""	# 2 ""	2750-3246	3240	30113
22-17-8W SW	""	# 3 ""	3160-3245	3246	30304
22-17-8W E $\frac{1}{2}$ SW	""	# 4 ""	3100-3269	3269	4882
22-17-8W NE NW SW	""	# 6 ""	2750-3263	3261	50301
22-17-8W NW SW NE	Lewis Drlg.	# 1 Russell	2600-3396	3396	50757
22-17-8W SE NW NW	Ash-Muir	# 1 Williams	2700-3243	3246	7589
22-17-8W SW NW NW	C.S.O.	# 1 "" B	1390-3000		50214
			3000-3284		50215
22-17-8W NWc	C.S.O.	# 2 "" B	2700-3220		50423
			3220-3245		50424
22-17-8W NE SW NW	NCRA	# 4 ""	2800-3254	3256	80549
22-17-8W NW SW NW	Nelson Drlg.	# 1 ""	2800-3250		50145
			3248-3259	3264	4070
23-17-8W NW SE	Falcon Seaboard	# 1 Janzen	3100-3540	3540	28377
24-17-8W SE SW SW	Gramehart Miller	# 1 "A" Janssen	2600-3278		54447
24-17-8W NW NE SE	Kenneth Rupp	# 1 Janssen	1500-3485	3585	67992
24-17-8W SW SW	Vickers	# 1 "B" Janssen	2500-3313	3313	9784
24-17-8W NE NW	Vickers	# 1 Staatz	2500-3385	3385	22031
25-17-8W SW NW SW	Elreco	# 1 Janssen	2550-3305		54786
25-17-8W SWc NW	Elreco	# 2 Jansen	2560-2845		54680
25-17-8W NW SW NW	Elreco	# 3 Jensen	2550-3301		54795
25-17-8W NE SW SW	Elreco	# 4 Jensen	2600-3329	3329	54796
25-17-8W NW NW	Elreco	# 6 Jansen	2500-2800		54502
			2800-3288		52503
25-17-8W SW NE NW	Elreco	# 7 Jensen	2500-3305		54699
25-17-8W SW SE NW	Elreco	# 8 Jansen	2625-2825		54694
			2825-3330		54700
			3362-3855		17956
25-17-8W NWc SW	Elreco	# 9 Jansen	2650-3296		54122

Ellsworth County -- Samples (pg. 16)

legal	producer	well	range	T.D.	box number
25-17-8W CW $\frac{1}{2}$ SW	Prairie States	# 1 Jenssen	2000-2300	2896	60253
25-17-8W SW NW NE	Cities Service	# 1 Fuller	1200-1920		68434
			1920-2280		68435
			2280-3160		49461
			3160-3384		49462
26-17-8W SE NE	E. K. Carey	# 1 "A" Gray	2600-3257	3262	8459
26-17-8W SW SE SE	Continental	# 1 Gray	2600-3310	3310	3466
26-17-8W NE SE NE	Grant & Carey	# 2 "A" Gray	3200-3203		54686
26-17-8W NE NE	Grant & Carey	# 4 "A" Gray	2600-3294	3294	9237
26-17-8W SE NW NE	Grant & Carey	# 5 "A" Gray	2650-2885		54672
			2885-3425		54705
			3425-3870		54706
26-17-8W NW SE SE	Elreco	# 1 Gray	2550-3290		54558
26-17-8W CE $\frac{1}{2}$ NE SE	Elreco	# 2 Gray	2550-3289		54947
26-17-8W SW SE SE	Elreco	# 3 Gray	3305-3320		54980
26-17-8W NE <sub>c</sub> SE	Elreco	# 4 Gray	2600-3271		54866
26-17-8W SW NW	K & E Drilling	# 1 Gray	2300-3401	3401	12363
26-17-8W SE SW SE	Carey	# 1 Maes	2600-3357		54753
26-17-8W NE SW SE	Carey	# 2 Maes	3100-3345		54006
26-17-8W SW <sub>c</sub> SE	Thunderbird	# 1 Maes	2550-3370		11282
27-17-8W SE SW	Continental	# 1 Ploog "A"	2800-3254	3989	27438
27-17-8W CW $\frac{1}{2}$ NE	Continental	# 1 Janzen	3150-3450	3452	729
27-17-8W NE SE SW SW	Continental	# A-2 Ploog	2800-3252	3254	25763
27-17-8W W $\frac{1}{2}$ W $\frac{1}{2}$ SW	Continental	# 3 Ploog "A"	2700-3233		30742
			3233-3284		53703
27-17-8W CWL E $\frac{1}{2}$ SW	Continental	# 5 "A" Ploog	3180-3245	3243	4838
27-17-8W SW <sub>c</sub>	Continental	# A-6 Ploog	3100-3221	3225	29344
27-17-8W CNL NW	Continental	# A-7 Ploog	3100-3220	3224	29344
27-17-8W SW <sub>c</sub> SE	Continental	# 1 Steinburg	3100-3272	3273	228
27-17-8W	Continental	# 2 Steinburg	3200-3218		3400
27-17-8W NE NW NW NW	Continental	# 3 Steinburg	2800-3100		4936
			3100-3245	3246	4937
27-17-8W CWL NW	Continental	# 5 Steinburg	3110-3237	3237	31507

## Ellsworth County -- Samples (pg. 17)

legal	producer	well	range	T.D.	box number
27-17-8W N $\frac{1}{2}$ N $\frac{1}{2}$ NW	Continental	# 6 Steinburg	3190-3220 3235-3310 2315-3236		36496 65279 B 1029
27-17-8W CSL NW	Continental	# 7 Steinburg	3170-3216	3227	29344
28-17-8W SE	Continental	# 1 O.O. Fuller	2700-3110 3110-3232	3232	48935 48936
28-17-8W CSL SE	Continental	# 2 O. O. Fuller	3183-3233	3233	4939
28-17-8W NE c SE	Continental	# 4 O. O. Fuller	3100-3226	3226	A 6516
28-17-8W CSE	Continental	# 6 O. O. Fuller	3150-3227 3225-3298		29460 53510
28-17-8W CNL SE	Continental	# 7 O. O. Fuller	3100-3227	3227	29460
28-17-8W CWL SE	Continental	# 8 O. O. Fuller	3179-3220	3220	29786
28-17-8W SE SE NW	Continental	# 1 Johnson "A"	2750-3248		41041
28-17-8W NW NE NW	J. L. Chew	# 1 Johnson	2700-3370	3370	10094
28-17-8W NE NW	Continental	# 2 "A" Johnson	2750-3234	3233	29551
28-17-8W NE SW	Continental	# 2 Kunkle	2800-3263	3263	29867
28-17-8W NW NE	Continental	# 1 Rolfs	2800-3247	3247	29634
28-17-8W CE $\frac{1}{2}$ E $\frac{1}{2}$ NE	Continental	# 5 Rolfs	3234-3275		53703
28-17-8W C NL NE	Continental	# 7 Rolfs	3100-3275		4838
28-17-8W CSL NE	Continental	# 8 Rolfs	3150-3224	3240	4867
28-17-8W NE NW SW	Dozier Oil	# 1 Zavesky	2600-3290	3291	8453
29-17-8W SE SE NW	Ash	# 1 Linke "A"	2800-3363	3363	36134
31-17-8W SW SW SW	Skiles	# 1 Janssen	3150-3364	3380	29138
31-17-8W CSL NE	Carter	# 1 Kruse	240-1980 1980-3392	3392	25648 26603
32-17-8W SEc NE	Skiles	# 1 Bower	2600-3448	3448	7923
33-17-8W NWc SE	Continental	# 1 Buehler	2700-4277	4277	10048
33-17-8W CNL NE	Continental	# 2 Buehler	2750-3215 3216-3730		32601 53381
33-17-8W CEL NE	Continental	# 3 Buehler	2750-3186	3222	A 7542
33-17-8W SE NE	Continental	# 4 Buehler	2730-3225	3225	30148
33-17-8W NE NE SE	Continental	# 5 Buehler	3100-3230	3228	608
33-17-8W NE NE NE	Continental	# 6 Buehler	3100-3216 3215-3360		4838 41205
33-17-8W NW NE	Continental	# 8 Buehler	3170-3223	3223	30476
33-17-8W NE SW SE	Continental	# 10 Buehler	2800-3400 3400-3830	3838	10029 9871

Ellsworth County -- Samples (pg. 18)

legal	producer	well	range	T.D.	box number
33-17-8W NW NW NE	Continental	# 11 Buehler	2205-3100		11554
			3100-3240	3205	11552
33-17-8W E $\frac{1}{2}$ NE	""	# 12 ""	307-2900		40245
			2900-3853	3854	40270
33-17-8W S $\frac{1}{2}$ NE	""	# 1 Gregory A	0-2730		63619
			2730-3375		63620
33-17-8W E $\frac{1}{2}$ NW	""	# 1 Kunkle A	2700-3440	3520	3405
34-17-8W NW SW SE	J. Davis	# 2 Edwards	3177-3242	3242	31051
34-17-8W W $\frac{1}{2}$ W $\frac{1}{2}$ SE	Stag etal	# 1 Edwards	2650-3324	3325	8644
34-17-8W SE SW	Cities Service (Empire)	# 1 B Jonssen	2900-3258	3258	25885
34-17-8W SE SW SW	""	# 4 B Janssen	3100-3258	3258	25109
34-17-8W SWc	""	# 6 B ""	3150-3915	3915	28995
34-17-8W NE SW	""	# 8 B ""	2700-3250	3250	25078
34-17-8W SW NE SW	"" & Continental	# 10 B ""	3100-3200	3253	32601
34-17-8W SE NE SW	"" ""	# 5 B ""	3113-3270	3271	5083
34-17-8W SW SW	Continental	# 6 B ""	2600-3270	3270	10075
34-17-8W NW SE SW	""	# 7 B ""	3261-3315		53761
34-17-8W NW NE SW	""	# 11B ""	3236-3310		53761
34-17-8W NW SW	""	# 12B ""	3100-3247	3247	29345
34-17-8W NE SE SW	Empire O & R	# 2 B ""	3170-3263	3263	5085
34-17-8W SW SE SW	""	# 3 B ""	3150-3250	3250	5085
34-17-8W NE SE SW	Continental	# 4 Rolfs	3000-3235	3235	26140
34-17-8W NL NW	""	# 7 ""	3150-3243	3248	26274
34-17-8W CWL	""	# 8 ""	2800-3228		29634
34-17-8W			3210-3330		53455
34-17-8W SW NW	""	# 9 ""	3150-3224	3224	30640
34-17-8W NWc	""	# 10 ""	3100-3224	3224	30380
34-17-8W SW NW NE	Westgate-Greenland	# 1 Rolfs	2617-3272	3310	8319
35-17-8W NE NE SW	Ingling	# 1 Byerlee	2600-3395	3395	66581
35-17-8W SE NE	Lee Phillips	# 1 Gray	2400-3263		17619
35-17-8W NE NW SE	Stag Drlg.	# 1 ""	2400-3360	3361	8957
35-17-8W NE NW NE	Carey	# 1 Kratzer	2600-3325	3338	8829
35-17-8W NEcNW	Westgate-Greenland	# 1 ""	2600-3468		54950
36-17-9W NE SW	Vickers	# 1 Jansen	2700-3437		4763
36-17-8W NW NW	Carey	# 1 Rolfs	2600-3349	3380	8445

## Geary County -- Samples

legal	producer	well	range	T.D.	box number
9-11-8E NW NE NE	Cities Service	# 1 Toole	250-2060		21937
			2060-2618		21938
6-11-4E	Marshall	#	2626-3030 (7 samples)		52929
7-11-5E NW/2 NE	Wright etal	# 1 Younkin	2800-3240	3240	59189
6-11-6E C NW NE	Olin Oil & Gas	# 1 Devenney	0-1866	1870	30
-11-7E C NE NW	Rupp-Ferguson	# 1 Longren	215-2360		20550
8-11-8E C NE SE	White & Ellis	# 1 Green	220-1990	1992	24146
2-11-8E SW SW SW	BMG	# 1-32 Poole	300-1260		J7699
			1260-2020	2020	J7700
6-11-8E C NE NW	CSO	# 1 Koepsel	600-1683		20093
			1671-1695(core chips)		67792
6-11-8E NE NW NE	""	# 2 Koepsel	800-1763		20092
6-11-8E C NE NE	""	# 3 ""	600-1650		19966
6-11-8E SE NE NE	""	# 4 ""	600-1764		19884
6-11-8E NE SW NE	CSF (?)	# 6 Koepsel	700-1750		25535
-12-4E NE NE	Transcontinental	# 1 Ackers	170-1550		2594
			1550-2815	2830	1395
-12-5E C NW SW	Olin Oil & Gas	# 1 Ritter	0-2170	2171	1883
-12-6E C NE/2	Pay Rock	# 1 Johnson	1300-2650	2660	31396
0-12-7E C SE	Pioneer Pet.	# 1 Chase Ranch	2981-2985 (1 sample)		31211
-13-8E C SE NE	Holl	# 1 Glessner	900-1900		23358
			1900-2310		23359
-13-8E SE NW SE	Brockman	# 1 Glessner	1200-2855	2855	596
1-12-7E SE NE SE	CSO	# 1 Salazar	85-1950		21786
			1950-3390		21787
5-12-7E C SW NW	Cimarron	# 1 Simpson	1000-1560		J7015
			1560-2870(many skips)	2870	J7016
4-12-7E SW SW SW	Energy Reserves	# 1 Herpich	150-1990		A3382
			1990-2330	2330	A3993
4-12-7E C NW SE	Holl	# 1 Iseli	1000-2655		41935
4-12-7E NE SE SE	""	# 1 Poole	1050-2160	2656	16665
-12-8E C NW SW	Abercrombie	# 1 Durein Trust	505-1987	1987	64295
-12-8E C SW SE	Newman	# 1 Durein	350-1195		15979
			1200-2425		16028
			2425-2700		16029

## Geary County -- Sample (cont.)

legal	producer	well	range	T.D.	box number
1-1-2-8E W/2 SE NE	Little George	# 2 Hess	1000-1500		70497
			1500-2030	2020	70498
3-12-8E C NW NE	Adair	# 1 Adams	1200-1961		20531
			1000-1961		2E51
4-12-8E NE NE SW	Ransopher	# 1 Aye	1000-1975	1975	40823
4-12-8E C N/2 SW	Rancher	# 1 Aye	1300-2100	2178	64561
6-12-8E C SW NW	Olin Oil & Gas	# 1 Fox	0-2170	2170	5950
10-12-8E NW SW NW	Fowler and Teague	# 1 Aye	30-1992	2239	57780
18-12-8E NE lot 13	Sander etal	# 1 Hodgson	600-2317		20874
22-12-8E C E/2 NE	Holl	# 1 Green	500-2345		20908
25-12-8E c NW SE	White, Gensch & Fry	# 1 Horne	1000-1950		20817
			1950-2600		20818
			2600-3140		20819
31-12-8E c NW lot 14	Brockman	# 1 Porter	1100-2299	2299	66640
26-13-5E SW NE NW	Manhattan	# 1 Foster	2020-2382	2382	30970
36-13-5E NE NE NE	Hetzl & Pay Rock	# 1 Sullivant	1475-1705		3303 Law.
			1705-2450		22412
			2450-3043 $\frac{1}{2}$		3307 Law.
11-13-6E C NW NW	Francis D&G/Kaiser	# 1 Roesler	1200-1847		19360
11-13-7E C NE NE	Holl	# 1 Broderick	500-2345	2345	18999
12-13-7E NE NE NW	BMG	# 1-2 Mace	200-1980	1980	J6469
19-13-7E C SW NE	Jay Bee Oil	# 1 Fiest	500-2125		33460
			2125-2448	2448	33461
4-13-8E C NW SE	Steckle	# 1 Mader	225-2100		19919
			2100-3135 (2925-3085 skip)		19920
6-13-8E C lot 18	Holl	# 1 MacArthur	650-2000		19132
			2000-2685		19133
7-13-8E NW NW NW	Koch Expl.	# 1 Asher	250-2492	2492	33345
16-13-8E NW NW NE	BMG	# 1-16 Clark	400-2018	2018	J6469
18-13-8E SW SW NE	BMG	# 1-18 Brown	200-2100	2100	J6480
20-13-8E c SE NW	Continental	# 1 German	186-1000		42303
			1000-2700		12760 12761
			2700-2953		12762 12763
23-13-8E C SW NW	Continental	# 1 Faulk	0-2400		39604
			1380-2100		B0187
			2100-2400		B0019
32-13-8E NE NE NW	BMG	# 1-32 Crowell	350-1060		J6478
			1060-2160	2160	J6479

Harvey County -- Samples

<u>Legal</u>		<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
5-22S-1W	SW SE SW	Derby	#1 Billau	2900-3290	3291	30859
5-22S-1W	SW SE NW	Allison	#1 Weaver	190-900 (170' Skip)		12835
				900-2700		12836
5-22S-1W	NWc	Continental	#1 Westerman	2700-3490	3490	12837
				2890-3621		26486
5-22S-1W	C SE NE	Addis Oil	#1 Yost	3621-4078	4078	26489
				2300-3490	3490	58701
				(200' Skip)		
6-22S-1W	NE NE NE	Prunty	#1 Davis	2974-3250		5828
				3250-3533	3533	5829
6-22S-1W	SW NE SE	Carey	#1 Goering	2300-3301	3301	11308
				(300' Skip)		
6-22S-1W	C S $\frac{1}{2}$ SW SE	Carlock	#1 Lagree	2800-3329	3329	71711
6-22S-1W	NW SE SE	Carlock	#2 Lagree	2800-3345		71713
				3345-3441	3442	71714
6-22S-1W	NW SE SE	Keener	#1 Lagree	2900-3530	3530	24785
6-22S-1W	NE SE SE	Morgan & Flynn	#1 Lagree	3100-3195	3461	27517
6-22S-1W	SE SE SW	Carlock	#1 Stucky, OWWO	3303-3360	3359	A1287
6-22S-1W	C NL NE SW	McBride	#1 Stucky	2900-3100		25881
				3100-3363	3363	25356
7-22S-1W	NW SW SW	Carlock	#1 Decker	2000-2600		39141
				2600-3349		39142
7-22S-1W	C N $\frac{1}{2}$ NE NW	Carlock	#1 Jones "B"	3100-3270	3392	A 514
7-22S-1W	C N $\frac{1}{2}$ NW NE	Carlock	#2 Jones	2000-3247	3312	71331
				(10' Skip)		
7-22S-1W	SE NW NE	Carlock	#3 Jones	2500-3360	3359	A1169
7-22S-1W	C EL NE NW	Derby & Carey	#1 Jones	2900-3546	3546	2191
7-22S-1W	NE SW NW	Derby	#1 Jones "A"	2900-3321	--	65751
7-22S-1W	NW SE NW	Robert Hall	#1 Jones	2250-2750		A 810
				2750-3364	3364	A 811
7-22S-1W	NW SE SW	Carlock	#1 Miller	2400-2850		11223
				2850-3015	3015	11224
7-22S-1W	NW NE NE	Carlock	#1 Nickell, OWWO	3307-3356	3356	A 199
7-22S-1W	SW NE NE	Carlock	#2 Nichols	2200-3370	3373	A1220
7-22S-1W	WL SW NE	C. Davis	#2 Nickells	2395-3320	--	1758
7-22S-1W	NW NE NE	Sierra & Petrolia	#1 Nickell	2200-3307	3307	12184
7-22S-1W	NW SW SW	Sanders Oil	#1 Stucky	2100-3050	3050	A3695

Harvey County -- Samples

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
2-22S-2W	NE NW	Phillips	#1 Kaufman	160-2420		31019
				2420-3446	3453	31018
3-22S-2W	SW NE SW	TransAmerica	#1 Goering "F"	2800-3238	3257	C 343
				(3-10' Skips & 1-100' Skip)		
3-22S-2W	NE NE SE	Barnett Oil	#1 Krehbiel	2200-2800		A4511
				2800-3190	---	A4512
				(10' Skip)		
4-22S-2W	SEc SW	Beardmore	#1 Schrag	220-1920		19277
				1920-3270		19278
				3270-3784	---	19279
4-22S-2W	SW SW SW	TransAmerica	#1 Schrag	2500-3215		71747
				3215-3691	3728	71748
				(2-45' Skips)		
4-22S-2W	N $\frac{1}{2}$ NE SE	TransAmerica	#3 Schrag "B"	2705-3167	3300	C 327
5-22S-2W	NE NW SE	TransAmerica	#1 Goebel	2090-2505		C 328
				2505-3143	3172	C 329
				(1-95' Skip & 1-15' Skip)		
5-22S-2W	A C NE NW	Barnett Oil	#1 Krehbiel "B"	2300-3277	---	A5908
5-22S-2W	NW NW SW	Wolf Creek	#1 Schrag	500-1000		42479
				1000-3255		42480
				3255-3802	3802	42481
6-22S-2W	C SE SW	Slawson	#1 Goering "C"	2000-3275	3275	62556
6-22S-2W	W $\frac{1}{2}$ NW SW	TransAmerica	#1 Schrag	2490-3180	3179	70518
				(10' Skip)		
6-22S-2W	SWc NE	Harbar	#1 Strausz	1700-1850		42316
				1850-3100 (435' Skip)		42317
				3100-3804	3802	42318
6-22S-2W	C NW NW	TransAmerica	#1 Stucky-Harms	2660-3160	3207	C 309
				(5-10' Skips & 3-20' Skips)		
7-22S-2W	C NW SW	Slawson	#1 Krehbiel "B"	2000-2225		62702
				2225-3295	3295	62703
7-22S-2W	NW SE NE	TransAmerica	#1 Lohrentz "B"	1500-3290	3200	C 278
				(3 Skips = 460')		
8-22S-2W	C NE NW	Sanders Oil	#1 Harms	2100-3250	3250	J6561
9-22S-2W	SW NW SW	Phillips Petr.	#1 Vogt DB	270-3210	3210	69635
10-22S-2W	SWc SE	Rex & Morris	#1 Dirks	2100-3205	---	18227
11-22S-2W	NW NW SE	Barnett Oil	#1 Kaufman	2970-3183	3183	J6396
11-22S-2W	SW NW NW	Barnett Oil	#1 Rilling	2200-3290	---	A4649
				(10' Skip)		

Harvey County -- Samples

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
12-22S-2W	NW SE NE	Carlock	#1 Rilling	1690-3090	---	39048
12-22S-2W	SW NE SE	Wiley Ash	#1 Wedel	2300-3460	3450	A5410
12-22S-2W	NE SE SE	Graves	#1 Wedel	2050-3463	3463	64137
12-22S-2W	NE SE SE	Phillips	#1 Wedel "A"	2000-2650	---	39071
				2650-3055	---	39072
12-22S-2W	C N $\frac{1}{2}$ SE NE	Tilco	#1 Wedel	2000-3378	3378	66978
1-22S-3W	C SE SE	Slawson	#1 Gehring "B"	1400-3275		62108
				(610' Skip)		
				3275-3675	3675	62109
1-22S-3W	W $\frac{1}{2}$ E $\frac{1}{2}$ NE	TransAmerica	#1 Goering	1000-3195	3221	C 270
				(Many Skips)		
1-22S-3W	SEc NW	Carlock	#1 Graber	2200-3045	3045	12482
1-22S-3W	SE NW	Braden Drlg.	#1 Kaufman	2300-3523	3524	35251
1-22S-3W	C NW SW	Olympic Petr.	#1 Kaufman	3000-3505	3505	22770
1-22S-3W	NW NE NW	Braden Drlg.	#1 Wedel	2300-3685	3687	12401
2-22S-3W	SE SW NW	Black Petr. & National Oil	#1 Goering	2400-3548	3548	67452
2-22S-3W	NWc NE	Brunson Drlg.	#1 Goering	2350-3820	3821	11874
				(600' Skip)		
2-22S-3W	NW NE NE	Brunson Drlg.	#2 Goering	2200-3523	3523	12062
				(400' Skip)		
2-22S-3W	NEc NW	Brunson Drlg.	#1 Krehbiel "D"	2300-3550	3550	12475
				(350' Skip)		
2-22S-3W	A C W $\frac{1}{2}$ SW	Patrick Petr.	#1 Regier	2300-3555	3555	J6752
2-22S-3W	NE SE SE	Hardman	#1 Regier	2000-3050		43507
				3050-3805	3805	43508
2-22S-3W	C SE NE	Brunson-Spines	#1 Stucky Unit	3400-3520	3520	67815
12-22S-3W	NE NE NE	TransAmerica	#1 Albrecht	2200-3205	3206	70518
12-22S-3W	C SE NE	Slawson	#1 Albrecht "A"	2200-3270	3270	62828
12-22S-3W	SE NW NW	Olympic Petr.	#1 Kaufman	3100-3539	3538	63353
12-22S-3W	NE SE SE	TransAmerica	#1 Preheim	300-2380		70029
				(1-10" & 1-15' Skips)		
				2380-3715	3715	70030
12-22S-3W	SW SW SW	Francis	#1 Regier	2000-3625		5-E-11
				3100-3820	3820	29144

Jewell County -- Samples

legal	producer	well	range	T.D.	box number
2-1-6W NW	Stanolind	# 315 Core Drill	0-880	880	33599
25-1-6W NE	""	# 316 ""	0-950	950	33600
8-3-10W	Natnl. Drlg.	# 1 Voboril	250-2620		21622
			2650-4435		21623
12-5-6W C NW SW	Halbert & Higgins	# 1 Rank	2000-3740	3740	28870
35-5-6W SW	Stanolind	# 94 Core Drill	10-1018	1020	34006
31-5-9W	Vierson and Coctans	# 1 Miller	3540-4360		42246
5-5-10W NW NE	# 1 State Bank Strat. Core Drill Test	# 5 Carter	100-1435		2058
			1435-2315		2059
			2315-3015		2060
			3015-3860		2061
			3860-3962	3962	2062
10-5-10W C S/2 SW	Mann	# 1 Beard	1410-3100		41927
			3100-4050		41928
11-5-10W SEcSE	Allison	# 1 DeBay Bros.	2350-3800		40181
			3800-4205		40182
27-5-10W C NE NE	Nat'l Drlg.	# 1 Kehner	218-2930		21549
			2930-4240	4246	21550
30-5-10W C SE SE	Livermore	# 1 Froelich	1360-2950		34013
			2950-3800	3800	34014

## Lincoln County -- Samples

legal	producer	well	range	T.D.	box number
1-10-6W SW c NE	Oil Capitol	# 1 Shilling	2250-3395 3895-4053		25842 27067
3-10-6W NE	Stanolind	# 14 Core Drill	0-972	972	2400
26-10-6W NW	""	# 112 CD	0-789	789	34330
28-10-6W SEcNW	Lario	# 1 Nemechek	3300-3580 3500-3880 1700-3300 3300-4155		43982 43983 21157 21158
1-10-7W NE NE NE	Ingling	# 1 Brockway	2300-3885	3885	15328
8-10-7W SW NE SW	Brunson-Spines	# 1 Pruitt	1000-2710 2710-3670		18694 18695
16-10-7W NE	Stanolind	# 1 coredrill	0-300 300-1025		38829 32830
25-10-7W NE	""	""	0-923	923	32952
27-10-7W	""	""	0-987	987	32952
35-10-7W SE NW SW	Graham	# 1 Rathbun	950-2500 2500-3915	3915	13284 13285
35-10-8W C NW SE	Sinclair	# 1 Cabelmann	0-2130 2130-3110		20890 20891
2-10-9W	Texas Co.	# 5 Core hole	1300-1500		54831
7-10-9W SEcNW	Henderson Oil	# 2 Browning	2525-2900 2900-3300		4239 4240
14-10-9W C NE SE	National Drlg.	# 1 Peckham	205-2710 2710-4306	4306	21829 21830
14-10-9W	Shell	# 1 Sangster	2440-3280 2600-2870 2870-3200 3285-3299		2-V-30 2-V-35 2-V-20 2-V-19
19-10-9W SWcSW	Mallonee Drlg.	# 1 Emerick	2400-3279		18562
29-10-9W NE NE NE	Harbor	# 1 Rasmussen	0-2765 2765-3933	3933	26302 27571
1-10-10W	Derby	# 1 Kleim	2800-3563		65787

Lincoln County -- Samples (cont.)

legal	producer	well	range	T.D.	box number
15-10-10W SW SE SE	CRA, Rex & Morris	# 1 Katter John	2400-3350		47242
27-10-10W	S.P.L.	# 2 Herzog	3213-3214		43809
35-10-10W NE NE SW	Red Banks	# 1 Brown	2429-3515		58567
27-11-6W C NE SW	Milford Wolting, NB	# 1 Cole Estate	1000-2030		J8016
			2030-3960	3960	J8017
16-11-7W	Amerada	# 1 Bruner	878-1150		67888
16-11-7W NE SW SE	"	# 1 Crawford	760-1500		67892
			1500-3490	3505	67893
24-11-7W SW SW SW	Dickey Oil	# 1 Eckart	2500-4144	4144	27572
30-11-7W NW NW NW	Inland Oil	# 1 Rhudy	2450-3400		50798
			3400-4005		50799
33-11-7W NW NW NW	Rupp-Ferguson	# 1 Metz	1100-4017	4017	13231
21-11-8W SW NW	Carter Oil	# 8 Strati	10-2100		44499
			2100-3490		44500
			3535-3985		54946
29-11-9W SE SE NW	Phillips	# 1 Evol	2800-3180		44659
9-11-10W SWcSW	Union Carbide	# 4 AEC	0-1275		67967
					67968
					butts in 67971, 972, 973, and 69838
30-11-10W SWcNE	Gabbert Lindas	# 1 McNeley	3200-3623		48223
36-11-10W SEcSW	Trees Oil	# 1 Kohler	65-3505(many skips)	3507	1083

Lincoln County -- Samples

legal	producer	well	range	T.D.	box number
16-12-6W NE NE	Coop G.W. Proj.	TH 12-6-16AA	0-54	54	A 8992
16-12-6W NE SE	""	"" DA	0-59	59	A 8992
21-12-6W SE SE	""	TH 12-6-21DD	0-47½	47½	A 8992
21-12-6W NE SE	""	"" DA	0-54	54	A8992
21-12-6W NE NE	""	TH 12-6-21AA	0-280	280	A 8992
9-12-7W SE NW SE	Ellison	# 1 Harms	2400-3820	3820	29228
13-12-7W C	McAlester	# 1 State	0-205	210	51301
2-12-9W NE SW NW	Alpine	# 3 Leinmiller	3660-3730		19600
25-12-10W	Truman	# 1 Dahl	1210-3006		4 M 23
26-12-10W NE NE	Coop G.W. Proj.	TH 12-10-26AA	0-24	24	B0214
29-12-10W SE NE	""	TH 12-10-29AD	0-22	22	B0214
31-12-10W C NW	Berry & Rosenthal	# 1 Lambert	3302-3510		1 M 95
14-13-7W	Wolf Creek	# 1 Walters	10-1805		S 2788
36-13-7W SW NE SW	Bird,Handley,Sheedy	# 1 Paull	540-2200 (many skips)		6634
			2200-3350		6635
			3350-3900	4103	6636
11-13-8W NWcSE	Ingling	# 1 Olson	1000-3350		48028
			3350-3826	3877	48029
22-13-8W NE NE SE	Union Carbide	# 3 AEC	0-1100		67966
			753-791		69617
8-13-9W NWcSE	Kewanee Oil	# 1 Rohmeir	0-3200		17026
			3200-4030	4030	17027
21-13-9W SE SE SE	Miller	# 1 Vancura	1000-1835	1835	30085
31-13-9W C SW SW	Ward	# 1 James Peterja	1000-1410	1416	69111
8-13-10W C SE NE	Graybol Oil Corp	# 2 Newton-Tucker	3300-3850		40622
			3850-4602		40623
17-13-10W C NW NW	Ingling	# 1 Meyer	1400-3763	3763	58526
20-13-10W SE SE SE	Shields	# 1 Rezabek	1200-3570	3574	66999
34-13-10W	Holler Oil	# 1 Miller	2500-3315		52166

## Marion County (pg. 1)

legal	producer	well	range	T.D.	box number
3-17-1E SWcSE	Augusta Oil	# 1 Larson	1500-3725		18888
6-17-1E W $\frac{1}{2}$ NW SW	Nelson Drlg.	# 1 Fenske	2635-2679		49474
6-17-1E W $\frac{1}{2}$ NE SW	Westgate-Greenland	# 2 ""	2679-2685	2685	B0177
6-17-1E SE NE NW	""	# 3 ""	2600-2694	2700	B0109
6-17-1E NW NE	Arkansas Fuel & Dixie	# 1 Hacker	2715-2736	2736	4068
6-17-1E SW NE NE	Nelson Drlg.	# 1 ""	2000-3505	3505	5738
6-17-1E SW NE NW	Barnett Oil	# 1 Law	400-2766	2766?	36714
6-17-1E W $\frac{1}{2}$ SW NW	Westgate-Greenland	# 1 ""	2000-3275	3275	A2077
6-17-1E NE SW NW	""	# 2 ""	2692-2710	2710	4068
6-17-1E SE NW	""	# 3 ""	2685-2694	2698	4068
6-17-1E SE NW NW	""	# 4 ""	2700-2719	2719	4068
6-17-1E W $\frac{1}{2}$ SW SW	""	# 1 Tarn	200-2200, 2650-2697		61456
6-17-1E NE SW SW	""	# 2 ""	2680-2691	2692	4068
14-17-1E	Davis	# 1 Community	2690-2729	2703	4068
15-17-1E SW SE	Westgate-Greenland	# 1 Eilers	3020-3428		S5869
18-17-1E NW NW	Glickman & Houston	# 1 Scully	2000-3310	3318	A8561
20-17-1E SW SE NW	Ring-Mac	# 1 Decker	1900-2829		20623
			2100-2335		28354
			2335-2852	2852	28353
21-17-1E NEcSW	Rex & Morris	# 1 ""	1800-2840	2840	16128
21-17-1E NE NW NW	Henne	# 1 Tolle	150-3465		38818
			3465-3600	3600	37372
27-17-1E	W & G	# 1 Growther	2675-3630		49639
30-17-1E NW NE SW	Rex & Morris	# 1 Jazz	1800-2840	2840	18889
31-17-1E SW SW	Glickman Oil	# 1 Scully A	2000-2821	2821	64075
33-17-1E SW SW	Rex & Morris	# 1 Geuss	1800-2400		18321
			2400-2770		18322
33-17-1E	Vishnefske	# 1 Kaizer	2000-2763		A71

## Marion County (pg. 2)

legal	producer	well	range	T.D.	box number
1-17-2E SE NW	Westgate-Greenland	# 1 Stegeman	2000-3100	3100	2019
20-17-2E SE SE SW	Armer & Crowe	# 1 Reinmann	3450-3465	3465	28104
24-17-2E	White Eagle	# 1 Ucker	2715-3232		J5148
24-17-2E NE NW	Sherman	# 2 ""	2715-3115		4944
2-17-3E NE NE SW	Lande Hill	# 1 Fike	1600-2460	2460	A9209
7-17-3E NE NE SW	Westgate-Greenland	# 1 Brown	1800-3270(300'skip)	3268	34101
9-17-3E NWcNE	Franco-Central	# 1 Meyer	2500-3180	3180	29713
10-17-3E SW NW	American O & R	# 1 Urie	1618-2875		57623
13-17-3E NW SW SW	Rosenthal	# 1 Taschman	2400-2490		6744
15-17-3E NE NW	Hunt Oil	# 1 Heiser	210-2650	2650	J5431
16-17-3E SE SE NE	Ingling	# 1 Riffel	1800-2560	2560	14096
17-17-3E SE SE SW	Hawn	# 1 Hatterman	1700-2870		21283
18-17-3E SW NW SE	Capitol	# 1 May	2200-2700		23047
			2700-2943		23048
21-17-3E NWcNE	Rex & Morris	# 1 Pan Krats	1600-3180		37422
30-17-3E NW c SE	Kramer	# 1 Scully	1800-3200	3200	14323
1-17-4E SW SW	Jay-Bee Oil	# 1 Schubert	1700-2379	2379	56485
2-17-4E E $\frac{1}{2}$ W $\frac{1}{2}$ SW	KOT Inc.	# 1 Martin C	2250-2390	2390	69212
2-17-4E SE c E $\frac{1}{2}$ SW	Harwood & Winters	# 1 Mott	2298-2332	2390	71550
2-17-4E SW SE SW	""	# 1 Ucker	229802483	2483	30970
3-17-4E	Youker	# ? Huffman	2332-2362		S1936
3-17-4E SW SW	Hutchinson	# 4 E Martin	2330-2825		70588
			2825-3170		70589
3-17-4E SE SW	Youker	# 1 Martin	2355-2393		57011
3-17-4E SE NE	Garden	# 1 Terry	2285-2355		48990
4-17-4E NE SW	Skow Bros.	# 1 Williams	2223-2609		3213

## Marion County (pg. 3)

legal	producer	well	range	T.D.	box number
4-17-4E SW NE SW	Stearns -Streeter Co.	# 1 Williams	2391-2609	2615	71550
4-17-4E NWc SE	Harwood & Derby	# 5 Williams	1750-2347		61467
4-17-4E SE SE	Westgate-Greenland	# 1 ""	1680-2320	2320	29044
9-17-4E	Halwood etal	# 2 Kasha	2339-2367		41124
9-17-4E	Derby	# 7 Rogers	2300-2358		66069
10-17-4E	Derby - Carey	# 3 Riffel	2300-3180		36775
10-17-4E SE SE SW	Derby	# 5 ""	1800-2300		65806
10-17-4E SE SW SW	Gidden	# 1 ""	2348-2415		3367
10-17-4E SW SE SE	Youker etal	# 2 ""	2343-2376		44525
10-17-4E SE NE NW	Phillips	# 1 Rumold	2408-3106		8055
11-17-4E N $\frac{1}{2}$ NE NW	Pritz & Pritx	# 1 Meuli	1770-2300	2334	A4573
11-17-4E	Phillips & Harwood	# 1 Mott	1600-2407		41998
12-17-4E NW SW NW	Harwood & Winters	# 1 Cowman	2338-2597		43798
13-17-4E SW NW	Phillips	# 1 Harwood	2346-2396		1733
14-17-4E SE SW NE	Hershey	# 1 Falk	2300-2417		844
14-17-4E NW SE NE	Augusta Oil	# 2 McCoy	2100-2344		14322
14-17-4E NE NW SE	Johnson	# 1 ""	2329-2379		3274
14-17-4E NW NE SE	Phillips	# 1 ""	2335-2384		47432
14-17-4E NE SE	""	# 2 ""	2328-2378		48935
14-17-4E SW SE NE	Given & Hershey	# 1 McNicol	2285-2379		56986
15-17-4E NE SE NW	Phillips	# 1 Boyington	2325-2404		56936
15-17-4E SW SE SE	""	# 2 Franks	2370-2440		844
15-17-4E	Johnson	# 1 McNicol	2376-2424		57844
15-17-4E NW SW NE	""	# 2 McNicol	2358-2387		69011
15-17-4E	Harwood & Winters	# 1 Mowrer	2316-2488		A49
15-17-4E SE SW SE	Independent	# 1 Nichols	2368-2462		56938
15-17-4E NW NE SE	Harwood & Winters	# 1 Smith	2373-2439		2299
16-17-4E	Derby	# 1 Bernhardt	1800-2367		65866

## Marion County (pg. 4)

legal	producer	well	range	T.D.	box number
21-17-4E	Cox & McGinnis	# 1 Forsberg	2000-2387		48936
21-17-4E SE NE	Prairie	# 1 Maurer	2375-2426		41498
21-17-4E NESE	Sinclair-Prairie	# 1 Bevan	295-900		66746
			900-2404(skips)	2404	66748
21-17-4E SE NE NE	Prairie	# 2 Mowrer	2380-2518		7032
22-17-4E NW NW SW	Phillips	# 1 Minor	2345-2416		57011
22-17-4E SW MW	Franks etal	# 1 Roznick	2235-2368		1540
22-17-4E SW NW NW	Skelly	# 1 Reznicek	2386-2455		1733
22-17-4E W $\frac{1}{2}$ SE SW	Phillips	# 6 ""	1700-2405	2450	A8667
23-17-4E SE NW NW	Lariouz	# 1 Lillard	2354-2407		58038
23-17-4E SW NE NW	Loriaux-Robinson	# 1 Morilott	2324-2361		56842
23-17-4E SW NW NW	Reynolds	# 1 Nattrauoer	2275-2428		5079
23-17-4E NW SW NW	Phillips	# 1 Peterson	2140-2445		6459
23-17-4E NE SW NW	""	# 2 ""	2285-2380		7032
23-17-4E	""	# 3 ""	2140-2445		43555
23-17-4E NE NW SW	""	# 1 Sklenar	2250-2392		3367
23-17-4E SW SW	Phillips Pet.	# 2 ""	2000-2411	2410	B0178
24-17-4E NE SE	Independent	# 1 No Name	2408-2430		58539
26-17-4E NW NE NE	Bashor etal	# 1 Thompson	2550-2356	2362	5369
26-17-4E SW NE	Johnson	# 1 ""	2300-2475		33679
26-17-4E SW NE	Johnson & Magnolia	# 2 ""	1300-2342	2369	A7354
26-17-4E NW SE	Phillips	# 1 ""	2300-2475		1846
27-17-4E E $\frac{1}{2}$ SW SW	Ingling	# 1 Lueker	1700-2386	2412	5289
27-17-4E NE NE	Four L Oil	# 7 Meyer	2500-2686	2686	26355
27-17-4E NW SE SE	Tomlinson & Kathol	# 3 Pritz	2200-2670		16229
28-17-4E NE NW	Bashor etal	# 1 Novak	2315-2432	2438	5373

## Marion County (pg. 5)

legal	producer	well	range	T.D.	box number
29-17-4E NE NW SE	Carey	# 2 Carpende	500-1390		18539
29-17-4E SE SE	Derby & Crow	# 1 Watson	2300-2405	2407	31386
29-17-4E NE SE	Derby	# 2 ""	1800-2430	2430	A8684
30-17-4E SE NE	Veeder Supply (Harrington-Loriaux)	# 1 Belton	198-1531		29363
			1531-2375	2420	30510
31-17-4E SW NE	Gibbons	# 1 Veker	2406-2441		56986
33-17-4E	Harwood-Winter	# 1 Hauser	2435-3458		S1896
34-17-4E NE SW NW	Rex & Morris	# 1 Henke	2300-2394	2463	67879
34-17-4E NE NE SW	Sunflower Drlg.	# 3 ""	2200-3010	3010	15601
34-17-4E NW NW	Young	# 2 B ""	2200-2416		14640
34-17-4E NW SE NE	Marion Pet.	# 3 Kaiser A	2300-2350	2370	33353
34-17-4E E $\frac{1}{2}$ NE SE	Ingling	# 1 Stajer	2300-2367		5439
35-17-4E NE NW	Veeder	# 1 Beneke	1800-2500		31275
			2500-2939	2940	29376
35-17-4E NE SW NW	Pam-Kar Drlg.	# 1 Hsjrk	2330-2374	2373	B1044
1-18-1E SW c NE	Hawn	# 1 Kaiser	1600-3180		20683
2-18-1E SE c SW	Rex & Morris CRA	# 1 Bartel	1900-2680		9707
11-18-1E NE NE SW	Apco	# 1 F Scully	155-2300		47082
			2300-3227		47083
13-18-1E NW NW SW	Smitherman	# 1 Schlehuler	2000-2540		70597
			2540-3300	3300	70598
15-18-1E SE c SW	Hutchinson	# 1 Ehrmann	0-860		3131
			860-1875		3132
			1875-3075	3430	3133
19-18-1E NW SE	Pickrell Drlg.	# 1 Donahue A	2100-3450	3450	A3806
29-18-1E SW SW SW	Getty Oil	# 29-13 Donahue	2230-2840	2902	J7827
29-18-1E NE SW	Appleman	# 1 Garrett	1900-2860	2860	A8808
31-18-1E N $\frac{1}{2}$ NW NE	Getty Oil	# 31-2 Ratzlaff	2150-2910	2910	J7778

## Marion County (pg. 6)

legal	producer	well	range	T.D.	box number
31-18-1E SE SE NE	Getty Oil	# 31-8 Ratzlaff	2200-2900	2900	J7784
2-18-2E NE c SW	Apco	# 1 B Scully	185-2925		47003
			2925-3150	3152	47004
6-18-2E NE c SW	Melland Drlg.	# 1 Scully	2000-2705	2705	24369
8-18-2E NE c SE	Se Ro Bee	# 1 Batton	2000-2090		21082
9-18-2E C SE NE	Hunt Oil	# 1 Krispense	208-2890		J5526
			2890-3265	3265	J5527
10-18-2E SW SW NE	Meyers	# 1 Popp	1035-1460		68461
			1460-3101	3111	L9819
12-18-2E SW SW NW	Smitherman	# 1 Oberny	2100-2950		A8966
			2950-3199	3199	A7430
14-18-2E E $\frac{1}{2}$ NE SE	Tom Satter	# 1 Stewart	1800-3003	3003	48482
16-18-2E NE NE	Graves & Appleman	# 1 Frick	1000-2575		20058
16-18-2E NW NW	Slusser Drlg.	# 1 Geisst	2000-2150		52264
			2150-3040	3040	52265
18-18-2E NE NE	Aurora/White & Ellis	# 1 Darton	1800-3085	3085	16619
19-18-2E NWcNE	Ingling	# 1 Coons	1800-2200		18827
			2200-3043	3043	18828
19-18-2E NE NE SE	Geo. Reed	# 1 Skully E	1900-2650	2648	A4880
20-18-2E NE SW SW	Apco	# 1 Youk	150-2940		47018
			2940-3215	3215	47019
20-18-2E N $\frac{1}{2}$ S $\frac{1}{2}$ S $\frac{1}{2}$	""	# 2 ""	1800-3020	3020	47023
20-18-2E E $\frac{1}{2}$ SW	""	# 3 ""	1800-3020		47025
20-18-2E S $\frac{1}{2}$ SW SE	""	# 4 ""	1800-3122	3122	47027
20-18-2E SW SW	""	# 5 ""	1800-2400		47030
			2400-3030		47031
24-18-2E E $\frac{1}{2}$ NE NW	Cave-Quillen	# 1 Schafer	1700-2958 (190' skip)		21250
25-18-2E	Glickman/Appleman/ BOA	# 1 Scully	1700-2917		56789

## Marion County (pg. 7)

legal	producer	well	range	T.D.	box number
28-18-2E SE SE	Apco	# 1 Scully C	2400-2938		47114
29-18-2E SW NW NE	Reed	# 1 Scully A	2350-2608	2608	A2750
28-18-2E NW SE SE	""	# 1 "" B	2300-2576	2576	A631
33-18-2E NEc	Apco	# 1 "" G	1650-2934		47086
33-18-2E NE SE SE	Dieter	# 1 "" B	1900-2935	2935	66893
34-18-2E SE NE NE	Anderson-Pritchard	# 1 ""	2500-3013	3017	26310
34-18-2E SE NW NW	""	# 1 "" A	250-1850		41893
			1850-2900		41894
34-18-2E NW NW	Apco	# 2 "" A	1650-2700		46990
			2700-2912		46991
34-18-2E NE NW NW	Apco	# 5A Scully	1650-2915		46691
34-18-2E NW SE NW	Anderson-Pritchard	# 3A ""	2961-3350		14849
34-18-2E SW NW NW	Apco	# 4A ""	1700-2670		46982
34-18-2E N $\frac{1}{2}$ SW NW	""	# 6A ""	1650-2925		47060
			2925-3003	3003	47061
34-18-2E S $\frac{1}{2}$ NW SW	Dieter	# 1 Dieter-Scully	1900-2921	2921	52464
34-18-2E NW NE	Shell	# 1 Scully	1825-3000		5C74
35-18-2E NW SW NW	Dieter	# 1 ""	2150-2934	2934	17238
35-18-2E NWcNW	Stewart	# 1 ""	1650-2700		53478
			2700-2895	2940	53479
35-10-2E SW NW SW	""	# 1 "" A	1900-2550	2537	41163
34-18-2E NW SW SE	""	# 2 "" A	1800-3026	3028	41793
1-18-3E NW c SE	Koehn	# 1 Tacjman	1750-2438		21721
3-18-3E C	Connel-Prairie	# 1 Zirak	2630-2847		3 B 11
7-18-3E NE NE	White & Ellis	# 1 Novak	1400-2997		23225
10-18-3E NE c SW	Buick Drilling	# 1 Klenda	2000-3045		68378
13-18-3E SW c NW	Augusta	# 1 Urbanek	1600-2455		20019
16-18-3E NWc SE	Buick Drlg.	# 1 Commerfiled	1400-2450		20833

## Marion County (pg. 8)

legal	producer	well	range	T.D.	box number
16-18-3E 100' N c NE NW	Hunt Oil	# 1 Vanier	205-2890		J5647
			2900-3150	3150	J5648
18-17-3E NW SE	Polhamus	# 1 Noone	0-1660		30144
			1660-2907	2907	29893
19-18-3E NW NW	Bottoms & Armer	# 1 Scully	1500-3020	3013	44799
21-18-3E SW NW	Graves	# 1 Stallwitz	1800-2420		19813
			2420-2478		19815
26-18-3E SW SW	Buick	# 1 Klenda	1800-2405		19791
			2405-3545		19814
27-18-3E NE NE	""	# 1 Allen	1400-2450		20795
27-18-3E NE SW	Rounds & Stewart	# 1 Bert Unit	1600-2444	2444	64913
28-18-3E NE NW	White Eagle	# 1 Kline	2270-2965		43629
29-18-3E SE SW SW	J.M. Stewart	# 1 Scully	1700-2300		53299
			2300-2940	2895	53300
30-18-3E NE NW SE	Apco	# 1 Scully H	160-2500		47090
			2500-2980		47091
31-18-3E SW NE	Phillips	# 1 Stenzel	2483-2911		23625
31-18-3E SE c NE	White & Ellis/Appleman	# 1 ""	1600-2883		21957
32-18-3E SW c NE	White & Fry	# 1 ""	1600-2575		21220
34-18-3E SE NW NW	Hannah	# 1 ""	1750-2835		20607
34-18-3E NE NE	Raymond Oil	# 1 ""	1740-2370		20708
34-18-3E SE c SW	Stelbar Corp.	# 1 ""	1800-2440		21916
35-18-3E SE SW	Buick Drlg.	# 1 Klenda	1600-2431		19908
35-18-3E NW SE	Lario O & G	# 1 Scully	20-200,1700-2485	2486	23785
35-18-3E SE NE SE	""	# 2 ""	1700-2460	2460	24252
1-18-4E SW SE NW	Prairie	# 1 Hartke	2510-2788		69153
2-18-4E SW SE	Burns	# 1 ""	1700-2410	2410	A 5254

## Marion County (pg. 9)

legal	producer	well	range	T.D.	box number
2-18-4E SE SW NE	R. Jones	# 1 Melcher	1600-2423		19773
3-18-4E N $\frac{1}{2}$ NE NE	Sharon Drlg.	# 1 Rindt	2300-2400	2400	A7433
4-18-4E NE NE	Burns	# 1 Henke	1800-2772	2775	A5253
5-18-4E S $\frac{1}{2}$ SE SW	Graves Drilling	# 1 Vindusky	1750-2421	2420	A2728
5-18-4E SE SW SW	Oldham	# 1 ""	2300-3135		23246
8-18-4E SE NE NW	Santa Fe Oil	# 1 Bina	2300-2355		15923
8-18-4E NE SE NW	""	# 2 ""	2300-2440		15808
8-18-4E	Shook	# 1 Novak	2460		4 H 61
8-18-4E NE SE	Shaw Bros./Ritchey	# 1 ""	2390-2460	2540	1685
8-18-4E SW SW SW	Ingram/Cornell/Augusta	# 1 Schramek	1650-2420	2450	13986
11-18-4E SW SW NW	Burns	# 1 Boettcher B	1780-2050		A5193
			2050-2400	2375	A5194
11-18-4E SW SE	Anshutz	# 1 Haefner	211-2300	2360	62304
20-18-4E	Skow	# 1 Melcher	2350-2409		3 B 2
20-18-4E SE c NE	Zimmer & Jones	# 1 ""	2386-2461	2456	A8809
21-18-4E SE NE	Burns	# 1 Silham	1750-2150		A 5250
			2150-2518	2518	A 5251
29-18-4E SE SW	Hawn Pet.	# 1 Moravec	1800-2435	2435	A 2850
29-18-4E NW SW SW	F. Haun (Hawn?)	# 1 "" SWD	2350-3060		15985
30-18-4E NE NW SE	Loomis & Artnell	# 1 Svitak	2290-2840	2840	7354
4-19-1E	Lehigh	core samples	372-480		46792
4-19-1E NE SW	F. Hawn	# 1 Weibe	2200-2875	2875	23708
5-19-1E NW SE	Elreco	# 1 Stauffer	2000-2410		50305
			3410-3560	3560	50306
6-19-1E NW c NW	Finkle	# 1 Leffler	2400-2895(210'skip)		16663
7-19-1E NE c SE	Cimmaron Pet.	# 1 Christenson	2000-3349		21906

## Marion County (pg. 10)

legal	producer	well	range	T.D.	box number
7-19-1E SW SE	Reed	# 1 Dole	2200-2903	2902	A4939
7-19-1E SW SW	""	# 1 Ingram	2200-2900(skips)	2900	A4437
8-19-1E SW SE SE	Palmer	# 1 Matz	2000-3520	3520	934
9-19-1E SE NE NE	Westgate-Greenland	# 1 Unruh	2700-3382	3380	26811
11-19-1E NE SE SE	Reed	# 1 Duerkson	2000-2590		A4472
			2590-2765(skip2750-65)2765		A4474
11-19-1E NW SE SE	Carey & Phillips	# 1 Janzen	1600-3243	3243	70597
12-19-1 E SW SW	Reed	# 1 Bartel	2100-2750	2750	A6143
12-19-1E SE SE	""	# 1 ""	2500-2733	2733	A3156
12-19-1E NE SE	Getty Oil	# 12-9 ""	2100-2830	2830	J6089
12-19-1E NE SW	Skelly Oil	# 1 Jost	2450-2775	2779	A940
14-19-1E SW SE NW	Glickman	# 1 Ohlston	2000-2830(300' skip)		16092
14-19-1E NW NE SW	Dieter	# 1 Schlehuder	2200-3343		57002
14-19-1E SW SE NE	Hinkle & Shawver	# 1 Weigand	2754-2840	2850	31459
16-19-1E NW NW SE	Dietrick etal	# 1 Kalke	1915-2872		44463
			2872-3489		44464
16-19-1E NE SE NE	Dieter	# 1 Duerkson	3250-3360	3362	30599
18-19-1E W $\frac{1}{2}$ NE	Reed	# 1 Goertz	2200-2810		J7295
			2810-2910	2910	J7296
18-19-1E NE NE NE	Skelly	# 1 Goertz	2100-2500	2915	A1790
18-19-1E NW SE SW	Shawver-Armour	# 3 Huffman	2380-2915		15335
18-19-1E N $\frac{1}{2}$ NW	G. Reed	# 1 Unruh	2300-2925	2925	J5087
19-19-1E NE NE NE	Getty Oil	# 19-1 Funk	2550-2975	2975	J5933
19-19-1E SW c SW	Cherry Drlg.	# 1 Myers	2955-3770		16605
19-19-1E E $\frac{1}{2}$ SE SE	Skelly	# 1 Warkentin	2100-2900	2900	A1761
20-19-1E SE SE NE	Bay Pet.	# 1 Funk	1900-3359	3357	B0899
20-19-1E NW NE	G. Reed	# 1 Goering	2650-2899	2899	A2750
20-19-1E NE NW SE	""	# 1 Wesley	2000-2925	2925	A4635

## Marion County (pg. 11)

legal	producer	well	range	T.D.	box number
22-19-1E SE SE NE	Apco	# 1 Schroeder	2130-3391		47020
22-19-1E SE SE NW	Aladdin	# 1 Weyand	2600-3484	3484	26981
23-19-1E NW NW SE	Davis	# 1 Jost	2550-2774	2774	J6078
23-19-1E NW c SW	Apco	# 1 Wasemiller	150-2200		46914
			2200-3100		46915
			3100-3306	3313	46916
24-19-1E SE NE SW	White & Ellis	# 10 Weinbrenner	2700-3351		24684
			1800-2900		A9992
			2900-3351	3351	A9977
25-19-1E SW NE SW	Alco Oil	# 1 Giesbrecht	1900-2875		21782
26-19-1E NE NE	Moore	# 1 Miller	2530-2780		67704
27-19-1E	Anderson-Prichard	# 1 Esau	160-1460		46893
			1460-3293		46894
27-19-1E N $\frac{1}{2}$ SW	""	# 2 ""	1500-2015		46896
27-19-1E SW NW NE	F. Dieter	# 1 Pankratz	1800-2400		5684
			2400-3250		5685
			3250-3460	3458	5686
27-19-1E SE c NW	Anderson-Pritchard	# 1 Warkintin	160-2000		46862
			2000-2842	2842	46863
27-19-1E	""	# 2 ""	1900-3000		46829
			3000-3312	3312	46830
27-19-1E SE NW SW	""	# 1 Weyand	180-2400		46880
			2400-3310	3314	46881
27-19-1E NW NE SW	""	# 2 ""	1900-2905		46813
			2905-3384	3384	46814
28-19-1E SE NE SE	""	# 1 Barkman	2400-2700		46804
			2700-2958		46805
28-19-1E NW c NE	Tesch	# 1 Lawrence	1900-2965		20254

## Marion County (pg. 12)

legal	producer	well	range	T.D.	box number
29-19-1E W $\frac{1}{2}$ NE NE	Wolf Creek Oil	# 1 Duerksen	1900-2500		A8986
			2500-3338	3358	A9512
29-19-1E NE NW NW	Falcon-Seaboard	# 1 Plett	1900-2883	2883	44736
31-19-1E SE NE	Skelly	# 1 Banman	2100-2300		A1666
			2300-2898	2898	A1667
32-19-1E NW NE SW	Rex & Morris	# 1 Peters	1900-3470		46566
33-19-1E SE NE SW	Wolf Creek	# 1 Penner	2200-2831	2831	A9546
33-19-1E SE NE SW	""	# 1 Unrah	2300-2831	2831	36800
34-19-1E NW NE	Texas	# 1 Weinbrenner	160-3398		37665
35-19-1E SW NW	Verson O & G	# 1 Schmidt	2805-3315	3324	31458
35-19-1E S $\frac{1}{2}$ S $\frac{1}{2}$ NW	Jones	# 1 Schroeder	2100-3319	3319	14392
36-19-1E SW NW SW	Rex & Morris	# 1 Penner	1500-2880		20351
			2880-3215		20352
36-19-1E SW NW NW	Texas	# 1 Weinbrenner	2100-3000		32984
			3000-3350	3350	32985
36-19-1E NE NE SW	Kiowa Drlg./Bay Pet.	# 1 ""	2100-3249	3249	44173
1-19-2E SEc	Cities Service	# 1 B Scully	2805-2861	2861	32318
2-19-2E SE SE SE	Apco	# 1 Funk	1600-3000	3000	47062
2-19-2E NE NW NW	Dieter & Ablah	# 1 Jost	2450-2952	2952	23736
3-19-2E SW NE SW	Apco	# 1 Hett	690-2740		47021
			2740-3130	3130	47022
3-19-2E N $\frac{1}{2}$ S $\frac{1}{2}$ SW	Dieter	# 2 Hett	1900-3140	3140	49641
4-19-2E SE NE NE	""	# 1 ""	1950-3055	3066	A2225
4-19-2E SE c SW	Cimarron Pet.	# 1 Klassen	1700-3130		23063
5-19-2E SW NW	""	# 1 ""	1700-3130		23061
7-19-2E SW SE SW	G. Reed	# 1 Hein	2000-2800	2793	A4830
7-19-2E A C SE SE	""	# 1 Fenske	2650-2790		J5087
7-19-2E E $\frac{1}{2}$ W $\frac{1}{2}$ SE	Apco	# 1 Funk	1700-3136		47066

## Marion County (pg. 13)

legal	producer	well	range	T.D.	box number
7-19-2E W $\frac{1}{2}$ NW SE	Apco	# 2 Funk	1700-3120 3120-3305 3314-3417		47070 47071 47079
7-19-2E SW SE	Carey	# 1 Ratzlaff	2650-3140	3417 3140	47065
7-19-2E NW SE SE	""	# 1 Redman	1800-3143	3143	14120
8-19-2E S $\frac{1}{2}$ NE SW	Apco	# 1 Knak	150-1350 1350-3289		47025 47026
10-19-2E SW NE SW	Dieter	# 1 Reimer	1975-2375 2375-3135	3289 3135	56355 56356
11-19-2E NE NE NE	Apoc	# 1 Reisen	1650-2908		47004
11-19-2E NW NE SW	C.D. Johnson	# 1 Wiens	1900-2900 2900-3115		21182 21183
12-19-2E NEc SE	Darby Oil	# 1 Nickles	2441-2830 (351'skip)	2830	56788
12-19-2E SE NE SE	""	# 3 Nichol	2805-2826	2826	68108
12-19-2E NW c SW	Shawver-Armour	# 1 Penner	1600-2946		16232
12-19-2E	Shell	# 1 Rempel	2815-2829		44693
12-19-2E	Darby Oil	# 1 Suderman	2430-2822		4 I 51
12-19-2E SE NE	Empire	# 1 ""	2750-2825		52920
12-19-2E SW SE NE	Empire Oil & Ref.	# 3 ""	2863-2925	2925	56788
12-19-2E NE NE NE	Shell	# 1 ""	281802833	2833	68108
12-19-2E	Kansas Shell	# 1 ""	2407-2833		67885
13-19-2E W $\frac{1}{2}$ W $\frac{1}{2}$ SW	Calam Oil Prop.	# 1 Baetel	1800-2557	3121	J7679
13-19-2E SW NE	Brosius	# 1 Funk	1800-2912(skips)	2923	47960
13-19-2E NEc	Aylward & Corn	# 1 Rempel	75-1950 (skips) 1950-2650	2850	32379 31194
18-19-2E NE NE	G. Reed	# 1 Skully G	2650-2760	2760	J7589
19-19-2E NW SE SE	Davis	# 1 Bartell	1860-2693		A4162

## Marion County (pg. 14)

legal	producer	well	range	T.D.	box number
19-19-2E NW SE SE	Carter	# 1 Schroeder	1400-2350 2350-3050 3050-3300		41473 41474 41475
20-19-2E SE SE SW	Prairie	# 1 Friesen	2550-3204	3204	25172
21-19-2E SW NE SE	Chas. Clark	# 1 Funk	2200-3035	3043	14524
21-19-2E SE NE	Westgate-Greenland	# 1 Jantz	1965-2900 2900-3157		49407 49408
22-19-2E SW SW NW SW	Apco	# 1 Jost	1800-3081	3082	47030
22-19-2E SW c	Ingling	# 1 ""	1890-3031	3032	50265
22-19-2E SW NE SW	""	# 1 ""	2900-2995	3010	24955
23-19-2E SW c	""	# 1 Funk	1900-2700 2700-3132	3132	A 7634 B0085
23-19-2E NE NE NE	Graves & NCRA	# 1 Unruh	1800-2940		21308
24-19-2E S $\frac{1}{2}$ S $\frac{1}{2}$ SW	Western Central	# 1 Knoak	1900-2993		41925
24-19-2E NW NE NW	Bedell & Catt	# 1 Nickle	1900-2920		16442
26-19-2E SW SE SW	Dieter	# 1 ""	2450-3200	3252	26118
27-19-2E NE NW SW	Empire O & R	# 1 Block	2450-2935	3035	68126
28-19-2E NW SW NE	Geo. Reed	# 1 Scully C	2350-2590	2590	C 106
28-19-2E	Ingling Vernon Coop.	# 1 Funk	2500-2800 2800-3132		32886 32887
28-19-2E NW NW NE	Apco	# 1 D Scully	150-2475 2475-3115 3050-3053(core chips)		47038 47039 47031
28-19-2E	Empire	# 1 Scully	246503147	3147	56755
28-19-2E NW SW NE	Geo. Reed	# 1 "" C	2350-2590	2590	A2748
28-19-2E NE NW NE	Skelly	# 2 ""	1900-2578	2578	A1806
30-19-2E SE c NW	Shawver-Armour	# 1 Ewert	2000-2950 2950-3200		16369 16370

## Marion County (pg. 15)

legal	producer	well	range	T.D.	box number
32-19-2E NW SW	Brunson-Spines	# 1 Scully	2000-2750		23112
36-19-2E NE NE SW	Anadarko & Diamond Shamrock	# 1 Bartel A	2400-2933	2933	A1755
36-19-2E NE NW SE	BOA/Appleman/White & Ellis	# 1 Bartel	1850-2867	2867	11728
36-19-2E SW SE	Sun Range Resources	# 1 Bartel	1800-2250	2250	57957
36-19-2E NW SW NE	Alladin Pet.	# 1 Goertz	1700-2942	2942	56784
36-19-2E SW NE SE	""	# 1 Granada	1800-2863	2862	55581
5-19-3E SE c SW	Pet., Inc.	# 1 Scully	1750-2500		21602
			2500-2880		21603
6-19-3E NW SE SW	Eldo & Alladin	# 1 Mc Crist	2820-2851		54972
6-19-13E NE c NE	Rounds & Stewart	# 1 Melcher	1800-2905	2905	64650
7-19-3E	Tidal	# 1 Ewert	2423-2860 (skips)		52922
7-19-3E NW c SW	Shell	# 1 Funk	2395-2817	2817	68110
7-19-3E	Shell	# 2 ""	1699-2841 (721' skip)		4 L 45
7-19-3E SW NW NW	Shaffer Ref. Co.	# 1 Melcher	2790-2937	2937	68106
7-19-3E SW NW NW	Western Kansas	# 1 ""	2460-2827		48923
7-19-3E	Davis	# 1 Remple	2272-2895		4 L 49
8-19-3E	Arrow	# 1 Burleholder	2391-2906 (skips)		71322
8-19-3E SE SW SW	F. Hawn	# 1 Melcher	1700-2875		21265
9-19-3E SW SE SE	Geo. Reed	# 1 Scully F	1800-2000		A5830
			2000-2500	2500	A5831
10-19-3E SE SE SW	Carlock	# 1 Propp-Stenzel	1850-2883	2883	B0886
11-19-3E SW SW NE	Geo. Reed	# 1 Klenda	1700-2465	2465	A4814
17-19-3E SE NW SE	Carey	# 1 Siebert	1800-2444		20270
18-19-3E SE c NW	Carlock	# 1 Ewert	2000-2905	2905	14019
18-19-3E SE c SW	Capitol Pet.	# 1 Siebert	2000-2876		21980
19-19-3E SW c NW	""	# 1 Funk	1600-2894		20790
19-19-3E SW SW NE	Adair & Phillips	# 1 Nickle	1600-2947	2947	15458
20-19-3E NE NE SE	Dawson	# 1 Reisen	1800-2965	2970	13297

## Marion County (pg. 16)

legal	producer	well	range	T.D.	box number
21-19-3E SE NW NE	Wilson etal	# 1 Balzer	1500-2890	2890	41901
29-19-3E NW c SW	Cimmarron Pet.	# 1 Mehl	1800-2435		21254
			2435-2847		21255
31-19-3E NW c SE	J.C. Graves	# 1 Kreutziger	1800-2960		21041
31-19-3E NW NE SE	Rosen Oil	# 1 ""	1700-2905	2900	56236
32-19-3E NE NW	Can-Am Pet.	# 1 Rempel	2480-2520	2520	24375
2-20-1E NE c NW	Rex & Morris	# 1 Schlehuber	1500-2850		20672
4-20-1E SE c NE	Mallard Drlg.	# 1 Peters Est.	1950-3275	3273	384
5-20-1E NW SE	Darby	# 1 Pankratz	2770-3455(skips)	3455	31012
6-20-1E NE SW SW	Beardmore & Eldorado	# 1 Nikkel	2250-2926	2926	45936
20-20-1E SW SE	Pickrell	# 1 Duerkson C	2110-3521	3521	J6471
21-20-1E N $\frac{1}{2}$	Krehbiel	# 1 Schroeder	2100-2880		69518
			2885-3330	3333	69519
25-20-1E NE c NW NW	Phil	hole C-41	180-260		41281
26-20-1E SWc	""	hole C-39	250-305		41281
26-20-1E CNL	""	hole C-42	200-305		41281
26-20-1E SW c SW	Pasterneck	# 1 Schmidt	2000-3280		41747
28-20-1E SE c	Phil	hole C-38	250-340		41287
34-20-1E SC	""	hole C-46	220-340		41261
35-20-1E	Barnsdall	# 1 Gilbert	3200-3700		43853
1-20-2E SE NW NW	Apco	# 1 Toews	130-2230		47067
			2230-3056		47068
2-20-2E SW SE NW	Bruce (Yeager)(Murfin?)	# 1 Schmidt (Yeager?)	1250-2360		44737
			2360-2995	2997	44730
11-20-2E SE SW NE	Crumpacker & Veeder	# 1 Flaming	2500-3039	3038	33601
17-20-2E SW c NE	Lion-Veeder	# 1 Penner	100-2100		334
			2100-3150		335
			3150-3200	3200	336

## Marion County (pg. 17)

legal	producer	well	range	T.D.	box number
19-20-2E NW SW NW	Gralapp & Everly	# 1 Duerkson	2005-3080	3079	24380
20-20-2E	Empire	# 1 Heikert	2677-3075		56751
30-20-2E	Shaffer etal	# 1 Henley	3100-3147		70526
30-20-2E SW c NE	Hamilton	# 1 Jost	1900-3137	3137	18014
31-20-2E NW NW SE	Empire	# 1 Bartel	12-1425		44789
			1425-3186	3186	44790
31-20-2E	Wilkson	# 1 Newton	3571-3594		54972
1-21-1E SW NE SE	Sunray	# 1 Lehrman	1653-3342	3342	31600
2-21-1E SW c	Phil	C-48 hole	280-380		41261
2-21-1E SW NE	Lone Star Prod.	# 1 Koehn	270-3510	3510	34955
3-21-1E SW c	Phil	C-47 hole	300-410		41261
3-21-1E SW NW	J. Hershberger	# 1 Schmidt	1700-2050		51312
			2050-3425	3420	51313
3-21-1E SW c SE	Leben Drlg.	# 1 ""	2230-3460		17042
6-21-1E SW c NW	Slawson	# 1 Schmidt A	3300-3400	3400	62578
6-21-1E SE SE SW	""	# 1 Fast B	3200-3505	3505	53340
7-21-1E SW NW NW	Time Pet.	# 1 Duerkson	3300-3402		19282
7-21-1E SE SW NW	Sunray & Mabee	# 1 Fast	2000-3625	3625	36503
7-21-1E NE NW SW	Texas	# 1 ""	2000-3419		55131
7-21-1E NE SW NW	Time Pet.	# 2 ""	3385-3435		55112
8-21-1E SW SW SW	Leben	# 1 Nickel	1800-3390	3390	A897
9-21-1E SW SW SE	Sohio	# 1 Voth	2290-3550	3550	29039
10-21-1E NW NE SW	Shawver-Armour	# 1 Geortzen	2100-2550		63991
			2550-3466	3466	63992
11-21-1E NW c SE	Lario	# 1 Unruh	1900-2300		17408
			2300-3395	3395	17417
15-21-1E NE c SW	Consolidated O & G	# 1 Unruh	1900-3460	3460	2043

## Marion County (pg. 18)

legal	producer	well	range	T.D.	box number
16-21-1E SE c SW	Shawver-Armour	# 1 Frey	2200-3380	3380	53528
17-21-1E NW NW SE	Natural Oil	# 1 Goertzen	1800-2700		A5335
			2700-3390	3390	A5336
17-21-1E SW SE NE	Kern Landes Exp.	# 1 Guertzen	1800-3577(?)	3376	62576
17-21-1E NE SE SE	Hellar Drlg.	# 1 Lehrman	2200-3385	3387	A119
17-21-1E NW NW NE	Aurora Gasoline	# 1 Voth	250-2745		15339
			2745-3510	3510	15340
18-21-1E SW NE SW	Ingling	# 1 Klassen	2150-3524	3524	A6781
18-21-1E SW SE SE	Phil-Han	# 1 ""	2800-3620		68066
18-21-1E SW NE	Adair	# 1 Unruh	2000-3400	3396	47753
20-21-1E SE c NE	""	# 1 ""	2000-3530		16026
21-21-1E SW SE NE	Slawson	# 1 Blazer J	2600-3440	3440	A3577
23-21-1E	F.W. Strait	# 1 Theisen	2200-3000		44023
			3000-3486		44024
29-21-1E SE SE SE	Little George Oil	# 1 Heibert	2000-2700		A-2
			2700-3450	3450	A-3
30-21-1E NW c SE	Bedell Catt	# 1 Klassen	2200-3466		19182

## Marshall County -- Samples

legal	producer	well	range	T.D.	box number
20-1-6E NW/2 SW	Davon Oil	# 1 Schafer	190-1800		34371
			1800-2715	2715	34372
36-1-7E C SW/2	Kiska Oil	# 1 Kraus	1040-1650		59528
			2110-2571		23480
19-1-9E NE NW	Rueger-Wikoff	# 1 Ringen	95-1150		2181
			1150-2116	2116	2182
29-1-9E C NE NW	Venus Oil	# 1 Irvine	0-1460		67136
29-1-10E S/2 SE SE	Nelson	# 1 Brown	720-1005	1003	58917
32-1-10E NE/2 SE	Venus Oil	# 1 Brown	0-1050		58320
23-2-7E C SE/2	Mizel	# 1 Scott	970-2475	2475	21656
21-2-8E C SE NE	H & L Oil	# 1 Kramme	50-1300		12868
			1300-2521		12869
			2521-2781		12870
			2781-3007		12871
34-2-8E	Dryoe	# 1 Suggett	240-2372		47502
28-9-9E NW NE SE	Venus Oil	# 1 Cassidy	0-1368		58321
7-2-10E C SW NW	Gross	# 1 Steve	2200-2435		15775
3-3-7E C SE NW	Samers & Bullock	# 1 Graver	700-2005		23171
22-3-7E NW SE SW	Falcon-Seaboard	# 1 Randell	500-2322	2322	1185
34-3-7E NW SW/2	Aladdin	# 1 Rombeck	150-1905	1915	483
24-3-8E C NW/2	Five Nations	# 1 Seemaster	140-1240		23416
			1240-1600		23417
7-3-9E W/2 NE NW	Venus Oil	# 1 Wullschleger	0-1410		58319
8-3-9E C SE/2	Five Nations	# 1 Cassidy	130-1000		23426
			1000-1470		23427
5-3-10E NE/2	Venus	# 1 Swanson	0-1050		58319
13-3-10E NW C SW	Mundy	# 1 Boulanger	641-1859		J8044
			1859-2102		J8045
15-3-10E c NW/2	Shar-Alan	# 1 Olson	210-955		21021
36-4-6E c NW NE	Keener Oil	# 1 Hellar	500-2015		21230
			2015-2310		21231
4-4-7E NE/2 NW	Uhl	# 1 Marvin	300-1400		33831
			1400-1875	1875	33832
4-4-7E NW NE/2	Marchall Syndicate	# 1 Catherine Finn	1945-3935		39514

## Marshall County -- Samples (cont.)

legal	producer	well	range	T.D.	box number
9-4-7E SE NE NW	Venus Oil	# 1 Borgerding	0-2300		67150
10-4-7E C SW/2	Blair	# 1 Cox	469-1913		28380
			1913-2175	2175	28379
21-4-7E NE SE SW	Brown	# 1 Johnston	100-1700		36861
			1700-2058	2063	36865
33-4-7E c NW NE	Holl	# 1 Hammett	500-1410		21038
3-4-8E NW/2 SW	Venus Oil	# 1 Beach	0-2164		67164
5-4-8E SW SE NE	Continentail	# 1 Neal	230-700		49978
			700-1525		49979
			1525-1715	1715	49980
20-4-8E SW SE/2	Venus	# 1 Fineham	0-2500		67219
31-4-8E c SE NE	Shawver-Armour	# 1 Sedlacek	200-1190		17497
			1190-2100		17498
			2100-2264		17499
34-4-8E c NE NW	Venus Oil	# 1 Henley	30-900		67189
			900-1680	1680	67190
7-4-9E C NW SE	C.S.O.	# 1 Christner	0-1420		20586
15-4-9E NE/2	Venus	# 1 Fischer	120-1248		58321
22-4-9E C N/2 NW	Swicker & Simcox	# 1 Dowrimple	1170-1245	1245	39513
29-4-9E NW NW NW	Woods	# 1 Sharer	708-1365	1365	A2740
9-4-10E NE SW/2	Kansas	# 1 Fisher	510-1116	1117	31686
15-4-10E NE/2	Venus	# 1 Dannels	0-960		58316
4-5-6E	Slagter	# 1 Dickson	390-2710		S1214
			2710-3590		S1216
27-5-6E SW/2 NE	Ohio	# 1 Osterkamp	180-2000		27842
			2000-2564	2565	27841
3-5-7E NE SW/2	Falcon Seaboard	# 1 Blaney	500-2570	2571	30118
7-5-7E SW/2NW	Energy Reserves	# 1 Jacobsen	180-1625		A4043
			1635-2100		A4044
			2150-2200		A4044
			2100-2150	2341	A3806
			2200-2337	2341	A3806
8-5-7E SE NE/2	Venus Oil	# 1 Ireland	0-2360	2360	68242

Marshall County -- Samples (cont.)

legal	producer	well	range	T.D.	box number
26-5-7E c NW NE	Shawver-Armour	# 1 Weakley	210-2030		20090
30-5-7E SE/2 SW	Ohio	# 1 Kratchvil	170-1800		28107
			1800-2526	2526	10269
27-5-9E NW/2 NE	Venus Oil	# 1 Staats	0-1475		67114
31-5-9E NW SE SW	Venus	# 1 Sedlacek	0-1920		67092
33-5-9E c SE NE	Shawver-Armour	# 1 Flannagan	200-1415		20335
			1415-1665		20336

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
1-71S-1W	NE NE SE	Westgate-Greenland	#2 Burkle, SWD	1950-3710	3714	36096
2-17S-1W	SE SE SE	F. C. Koch	#1 Becker	1900-2835	2835	22541
2-17S-1W	NWc NE	Barnsdall (Newman)	#1 Diepenbrock	2585-3602	---	195
2-17S-1W	NE NE SW	Betormia Oil	#1 Johnson	1800-2734	2734	56027
2-17S-1W	NW NW SW	Senaca	#1 Johnson	1800-2759	2759	22498
2-17S-1W	NW SE NE	Ingling	#1 Sorenson	2000-2765	2767	11329
4-17S-1W	NW SW SE	W. C. McBride	#1 Ade	1950-2400		4722
				2400-2645	2648	4723
4-17S-1W	SE SW NW	Chapro, et al	#4 Bukey "B"	1800-2400		B0691
				2400-2608	2614	20895
5-17S-1W	SW SE SE	Mid-Plains Oil	#1 Aitken	1900-2670	2670	9160
5-17S-1W	SEc SW	Glickman Oil	#1 Bloomberg	1850-2652	---	16955
5-17S-1W	Nec NW	Bennett & Gould	#1 Glasscock	1950-2675	2675	12003
				(465' skip)		
5-17S-1W	C S $\frac{1}{2}$ NE NW	Westgate-Greenland	#1 Gustafson	1900-2723	---	1644
6-17S-1W	NE NE SE	Crowe Drilling	#1 Ade	2700-2725	2725	25314
6-17S-1W	SEc SE	Glickman & Leben	#1 Ade	1850-2735	---	17408
6-17S-1W	NW NE NE	Petr. Mgmt.	#1 Bengeton	1000-2682	2582	70181
6-17S-1W	C WL NW SE	Adair & Morton	#1 Johnson	2110-2747	2747	27480
6-17S-1W	NWc NW	Brown Const.	#1 Zietlow	1500-2776	2776	11708
7-17S-1W	SW SE NE	Euwert Petr.	#1 Sippel	1800-2360		J8584
				2360-2755	2755	J8585
7-17S-1W	SE NW NE	H. A. Burt	#1 Voth	2050-2733	2733	45929
8-17S-1W	NE NW NE	Barnett Oil	#1 Lehman	2000-2660	2660	71334
8-17S-1W	W $\frac{1}{2}$ W $\frac{1}{2}$ NW	Range Oil	#1 Warnock	1800-2710	2710	69615
9-17S-1W	SW SE SW	Don Allen	#1 Ash	1900-2665	---	19912
9-17S-1W	NWc SW	H & M Drlg.	#1 Ash	1950-2640	2640	9528
9-17S-1W	C E $\frac{1}{2}$ NE SW	Range Oil	#1 Ash	1900-2666	2666	67095
9-17S-1W	S $\frac{1}{2}$ SE NW	Gaines Drlg.	#1 Lehman	2000-2630	2641	58915
9-17S-1W	SE NE NW	Moreine & Harpe	#2 Lehman	1700-2639	2639	10296
9-17S-1W	SW NE	Becker	#1 Mason	260-1520		26487
				1520-2971		27003
				2971-3470	3470	26484
10-17S-1W	C SL SE NW	W. C. McBride	#1 Anna Hanson	2000-2726	2733	A9408
11-17S-1W	NW SE SE	Graves Drlg.	#1 Ade	1800-2834	2834	K 658
11-17S-1W	NE SW NE	Halliburton Oil	#1 Ade	1850-2350		55580
				2350-2790	2790	55581
11-17S-1W	SW SW SW	Wood River	#1 Tischauser	2700-2839	2839	29098
12-17S-1W	SW SW SW	Time Petr.	#1 Abe Bros.	2100-2847	2846	12751
12-17S-1W	SE SE SE	White & Ellis	#1 Adi	2750-2789	2798	56986
12-17S-1W	C W $\frac{1}{2}$ SW SE	Rocket	#1 J. R. Miller	410-2450		2015
				2450-2903	2903	3471

## McPherson County -- Samples

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<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
12-17S-1W	SWc NW	Barbara	#1 Tecter	2650-2876	2876	50460
12-17S-1W	SEc NW	Glickman Oil	#1 Tecter	1950-2813	---	16854
13-17S-1W	NEc SE	Adair	#1 Becker	2970-3870	---	21614
13-17S-1W	NE NW SE	Davis	#1 Becker	2100-2902	2900	14211
13-17S-1W	SE NE NE	Bandy & Hecht	#1 Chisholm	2100-2847 (450' Skip)	2847	A2268
13-17S-1W	NEc SW	Anschutz Drlg.	#1 Morrison	2010-2900	---	39748
13-17S-1W	C S $\frac{1}{2}$ SW SW	Nadel & Gussman	#1 Morrison	2000-2828	2828	40913
14-17S-1W	C S $\frac{1}{2}$ NE SE	J. D. Ferrell	#1 Boyd	2000-2900	2843	22087
14-17S-1W	C SW SW	Dixie-Amerada- Canary-Simmons	#1 Anderson	690-2800 2800-3602	---	56637 56638
14-17S-1W	C S $\frac{1}{2}$ SW SE	Glickman Oil	#1 Boyd	2830-2848	2848	53290
14-17S-1W	SW NW NE	Nadel & Gussman	#1 Glahn	1800-2844	2844	40926
14-17S-1W	SW SE SE	Phillips Petr.	#1 Likins	340-900 900-2853		40583 40584
15-17S-1W	NE SE NW	White & Ellis and Benedicy Oil	#1 Anderson "C"	1800-2755	---	20503
15-17S-1W	SWc SE	Lee Phillips	#1 Wheatley	2700-2747	2747	23502
16-17S-1W	NE NW SW	C.R.A.	#7 Anderson	400-3340 (Skip: 1000-2000)	---	46042
16-17S-1W	C S $\frac{1}{2}$ NE NW	Rosen Oil	#1 Spilman	1950-2642	2642	67355
16-17S-1W	---	Texas	#1 Spillman	910-2642	---	54583
16-17S-1W	---	Texas	#1 Talle	1100-2000	---	54631
16-17S-1W	---	#2 Tolle	#2 Tolle	1800-2706	2706	B0054
16-17S-1W	NE NW NW	T. Williams	#1 Tolle, SWD	150-1000 1000-2550 2550-3350 3250-3600		25679 25812 26597 26856
16-17S-1W	NW	Falcon-Seaboard	#1 Wilson	3140-3955	---	54403
17-17S-1W	SE NW NW	Ayesh Oil	#1 Heintz	1910-2710	2710	12268
171-17S-1W	SWc SE	Wakefield	#1 Smith	2005-3317	---	1222
18-17S-1W	C NE	Galt-Brown	#1 Blaine	2620-3371	---	56907
18-17S-1W	SW SE NW	Westgate-Greenland	#1 Eason	2500-2684	2685	A7439
18-17S-1W	C NE NE	Johnson	#1 Fross	2600-3371	3371	45282
18-17S-1W	NW SE SW	Westgate-Greenland	#1 Henne	360-2673 2672-3351 (200' Skip)	---	36082 44588
18-17S-1W	C S $\frac{1}{2}$ SE SW	Westgate-Greenland	#1 Henne "A"	1800-3278	3278	46006
18-17S-1W	C S $\frac{1}{2}$ SE SW	Westgate-Greenland	#2 Henne	2000-2654	2665	44412
18-17S-1W	SE SW SE	Natural Oil & Gas	#5 Henne, SWD	1800-3572	3572	14734
18-17S-1W	SE SE SE	Stelbar	#2 Nilson	2600-3490 (Skip: 2680-3000)	3500	36762

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
18-17S-1W	SW NE SW	C.R.A.	#2 Union	2692-3312	3313	25859
18-17S-1W	NW NE SW	Western Kansas	#1 Union	1922-2708	---	41047
19-17S-1W	C WL NE SE	T. C. Johnson Est	#1 Bloomquist	2635-2706	---	7638
19-17S-1W	C N $\frac{1}{2}$ NE NW	C.R.A.	#1 Jones	2685-3290	---	45891
19-17S-1W	C S $\frac{1}{2}$ NE NW	C.R.A.	#4 Jones	2715-3285	---	46052
19-17S-1W	C N $\frac{1}{2}$ NE NW	Stelbar	#1 Jones	2500-2682	2687	38442
19-17S-1W	C W $\frac{1}{2}$ SE NE	Bay Petr.	#2 Zeitlow	2050-2400		5170
				2400-2680	2680	5171
20-17S-1W	SE NE SE	Brunson & Spines	#1 Anderson "B"	2040-2680 (75' Skip)	---	15817
20-17S-1W	NE SE NW	E. R. Riggs	#2 Anderson	2600-2677	2677	53290
20-17S-1W	C SL SE SW	Shallow Water	#1 Boyd	2000-2654	---	67168
20-17S-1W	SWc NE	Natural	#1 Writer	2000-2670	---	20015
21-17S-1W	NW SE NE	Bay Petr.	#1 Anderson	1800-2500	---	5135
				2500-2703	2703	5136
21-17S-1W	SEc NW	Wm. Delzeit	#1 Anderson	2445-2475	2675	53288
21-17S-1W	NE NE NW	Henne	#1 Tolle, SWD	150-1900		68545
				1900-3260	---	68546
21-17S-1W	NE NW NW	Williams	#1 Tolle	150-1500		A7657
				1500-3000		B0083
				3000-3600	3600	A9196
22-17S-1W	C E $\frac{1}{2}$ SW SE	M. Hague	#1 Crowther	2000-2736	2740	A2694
22-17S-1W	NEc NW	Lee Phillips	#1 Engstrom	2000-2711	---	21482
22-17S-1W	SEc NW	White & Ellis	#1 Marston "A"	1800-2760	2760	62833
22-17S-1W	SE SE NE	B & R Drlg.	#1 Wheatley	2650-2790	2790	A7218
23-17S-1W	C N $\frac{1}{2}$ SE NW	Winkler-Koch	#2 Anderson	2100-2764	2766	A9531
23-17S-1W	C S $\frac{1}{2}$ SE NE	Phil-Han Oil	#1 Becker	2600-2828	---	41260
23-17S-1W	C S $\frac{1}{2}$ NE NE	Phil-Han Oil	#2 Becker	2200-2846	---	41185
23-17S-1W	C S $\frac{1}{2}$ SE NW	Phillips	#1 Blaine	2500-2674	---	40768
23-17S-1W	C S $\frac{1}{2}$ SE SW	Westgate-Greenland	#1 Blaine	2750-2792	2792	4068
23-17S-1W	C N $\frac{1}{2}$ SW NE	Westgate-Greenland	#2 Blaine "A"	2150-2793	2793	5037
23-17S-1W	C N $\frac{1}{2}$ SE SW	Westgate-Greenland	#5 Blaine	2782-2798	2801	4068
23-17S-1W	C EL NW SW	Westgate-Greenland	#6 Blaine	2733-2755	2755	4068
23-17S-1W	SW NE SE	Glickman & Benedict	#1 Burch	1850-2735	---	16888
23-17S-1W	C N $\frac{1}{2}$ SW SE	Westgate-Greenland	#2 Burch	2800-2811	2811	4068
23-17S-1W	C S $\frac{1}{2}$ NW SE	Westgate-Greenland	#1 Crowther "B"	2806-3431	----	4134
23-17S-1W	C SL NE SE	Westgate-Greenland	#2 Crowther, M.	2810-2836	2836	4068
23-17S-1W	C N $\frac{1}{2}$ NW SE	Westgate-Greenland	#3 Crowther, M.	2747-2756	2759	4068
24-17S-1W	C S $\frac{1}{2}$ SW NW	Elbar	#1 Chisholm	2100-2843	2843	2990
24-17S-1W	C N $\frac{1}{2}$ SW NW	D. M. Hague	#1 Chisholm	2000-2830	2830	A2710
24-17S-1W	C NW SE	Kathol Petr.	#1 Jantz	2010-2890	2881	67308

## McPherson County -- Samples

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<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
24-17S-1W	NwC NE	E. H. Riggs	#1 Unruh	2670-2865	---	21632
25-17S-1W	SW SE NW	Sierra/NCRA/ Shannon	#1 Anderson	1850-2873	---	19860
25-17S-1W	NE NW SE	Icer Addis	#1 Bartel	1900-2821	2821	59268
26-17S-1W	C S $\frac{1}{2}$ NW NW	Westgate-Greenland	#1 Crowther	2600-3422	3422	35863
26-17S-1W	C N $\frac{1}{2}$ NW NW	Westgate-Greenland	#4 Crowther	2150-2764 (450' Skip)	2780	2405
26-17S-1W	C N $\frac{1}{2}$ NE NW	Westgate-Greenland	#5 Crowther	2801-2812	2801	4068
26-17S-1W	C SL SW NW	Westgate-Greenland	#1 Pisel	2600-2775	2775	29044
26-17S-1W	C NW SW	Westgate-Greenland	#2 Pisel	2745-2787	2790	4068
26-17S-1W	C NL SW NW	Westgate-Greenland	#3 Pisel	2763-2781	2781	4068
26-17S-1W	SW SW SW	Westgate-Greenland	#4 Pisel	2100-2753 (375' Skip)	2751	A6603
26-17S-1W	C NL SW SW	Westgate-Greenland	#6 Pisel	2761-2772	2772	4068
26-17S-1W	SW SE SW	Westgate-Greenland	#2 Sandberg	2770-2780	2780	4068
26-17S-1W	C N $\frac{1}{2}$ SE SW	Westgate-Greenland	#3 Sandberg	2787-2793	2793	4068
27-17S-1W	C N $\frac{1}{2}$ SE NE	Elreco	#3 Blessing	2705-2756	---	54971
27-17S-1W	---	Elreco	#4 Blessing	2700-2784	---	54971
27-17S-1W	C S $\frac{1}{2}$ NE NE	Winkler-Koch Engr.	#1 Blessing	2765-2782	2782	4072
27-17S-1W	C SW NE	Westgate-Greenland	#1 Crowthers "A"	2675-3719	3719	26324
27-17S-1W	C S $\frac{1}{2}$ NW NE	Westgate-Greenland	#1 Nirider	2695-2750	2750	4068
28-17S-1W	NwC NE	N.C.R.A.	#1 Blaine	1800-2710	2710	10059
28-17S-1W	C S $\frac{1}{2}$ SE NW	Phillips	#1 Blaine	2500-2600 2600-3270 (Skip: 2652-3230)	---	41192 61619
28-17S-1W	C S $\frac{1}{2}$ NE NW	Sunrange Resources	#2 Blaine-Warnock	1000-3253	---	56773
28-17S-1W	SW SE NW	Talbot/Anderson- Prichard	#1 Blaine	1900-3288	3291	3619
28-17S-1W	SE SW NE	Westgate-Greenland	#1 Blaine "B"	2000-2722	2730	4706
28-17S-1W	C SE NW	SunRange	#1 Blaine-Warnock	1000-2100 2100-3263	3263	56337 56338
28-17S-1W	C EL SE SE	Broadwater	#1 Heaton	2505-3375	---	42163
28-17S-1W	SE NE SW	Phillips	#1 Holcolm	270-2400 2400-3330	3330	340 341
28-17S-1W	NE NW NW	SunRange Res.	#1 Karber	3285-3690	3608	58053
28-17S-1W	NE NW NW	Shawver, et al	#1 Lilly	2000-3287	3287 ?	B1071
29-17S-1W	C S $\frac{1}{2}$ NE SE	Phillips	#1 Flo	180-2500 2500-2745	---	40936 40937
29-17S-1W	C S $\frac{1}{2}$ NW NE	Phillips	#1 Hayden	1900-2643	---	41319
29-17S-1W	C EL NE SW	Westgate-Greenland	#1 McCulle	180-2170 2170-3200	3200	68606 3-T-93
29-17S-1W	---	Westgate-Greenland	#1 Tinker	2050-2710 (400' Skip)		45978

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
30-17S-1W	NE NE	Shallow Water	#1 Bishop	2600-2715	2715	7320
30-17S-1W	C S½ SE NE	Westgate-Greenland	#1 Bishop	2660-2688	2688	4072
30-17S-1W	S½ SW NE	Westgate-Greenland	#2 Bishop	2688-2697	---	4072
30-17S-1W	SE NW SE	Bennett & Roberts	#1 Ericson	2100-2740	2740	11525
				(340' Skips)		
30-17S-1W	---	Republic	#1 Kinkler	2070-2150		49402
				2150-2698	---	49403
30-17S-1W	C S½ SW SE	Westgate-Greenland	#1 Lilly	2100-2664	2670	25994
30-17S-1W	SW NE NW	Williams & Morine	#3 Morine	2125-2702	2708	11389
				(360' Skip)		
31-17S-1W	NEc SW	B & R Drlg.	#1 Crumpacker	2200-2681	---	40556
31-17S-1W	SWc SW	B & R Drlg.	#2 Crumpacker	2100-2737	---	46014
31-17S-1W	C E½ SW SW	B & R Drlg.	#3 Crumpacker	2600-2800	---	40032
31-17S-1W	NW SW SW	B & R Drlg.	#4 Crumpacker	2100-2650		39147
				2650-3870	---	39148
31-17S-1W	SE SW SW	Bennett & Roberts	#4 Crumpacker	2170-2760	2760	39422
31-17S-1W	SE SW SW	B & R Drlg.	#5 Crumpacker	2170-2760	---	39425
31-17S-1W	SW SE SW	B & R Drlg.	#5 Crumpacker "C"	2150-2746	---	39122
				(510' Skip)		
31-17S-1W	NWc SW	B & R Drlg.	#7 Crumpacker	2025-2755	2755	11062
31-17S-1W	NW SW NW	B & R Drlg.	#2 Phillips	2150-2350		11367
				2350-2685	2695	11369
31-17S-1W	SE SE NW	Mallard Drlg.	#1 Phillips	2100-2788	---	40560
				(300' Skip)		
31-17S-1W	SE NE NW	Westgate-Greenland	#2 Phillips	2695-2734	2732	4072
31-17S-1W	NW SW SE	Mallard Drlg.	#2 Robinson	2810-3915	3913	A9361
31-17S-1W	NW NW SE	Westgate-Greenland	#1 Robinson	2660-2672		50334
31-17S-1W	SEc NE	Westgate-Greenland and Mallard	#4 Robinson	2050-2672	2670	B0895
31-17S-1W	NE SW NE	Westgate-Greenland	#5 Robinson	2656-2665	2666	4071
31-17S-1W	NW SE NE	Westgate-Greenland	#6 Robinson	2653-2666	2666	4071
31-17S-1W	C E½ NW SE	Westgate-Greenland	#7 Robinson	2690-2700	2697	4072
31-17S-1W	SE NW NE	Westgate-Greenland and Mallard	#8 Robinson	2650-2663	2663	4072
31-17S-1W	SW NE NE	Westgate-Greenland and Mallard	#9 Robinson	2600-2665	2662	5622
31-17S-1W	C NW NE	C.S.O.	#1 Robinson "B"	10-2000 (Skip: 300-1120)		49339
				2000-2705	---	49340
31-17S-1W	NE SW NE	Anschutz Drlg.	#1 Burch	1900-2710	2710	7862
31-17S-1W	SW NE SE	Glickman & Benedict	#1 Burch	1850-2735	---	16888
32-17S-1W	NW NW	Musgrove-Rupp	#1 McCulle	2000-2654	2668	8510
32-17S-1W	NW SW NW	Seaney/Garrett/Peel	#1 McCulle	2580-3645	---	5689

McPherson County -- Samples

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
32-17S-1W	NWc NW	Westgate-Greenland and Mallard	#1 McCulle	2600-2725	2725	B 895
32-17S-1W	SE SE SW	Westgate-Greenland and Mallard	#2 McCule	2100-3308	3307	4654
32-17S-1W	NEc SW	Mallard & Westgate	#3 McCulle	2600-2710	2708	4597
32-17S-1W	NE NE NE	Graves Drlg.	#1 Norstrom	1800-2719	2719	I2620
33-17S-1W	SW SW NE	Westgate-Greenland	#1 Cassler	2600-2731	2729	31419
33-17S-1W	SE SW SW	Gear Petr.	#1 Hart	270-1190		J5383
				1190-2700 (Skips)	2700	J5384
33-17S-1W	SEc SW	Westgate-Greenland and Mallard	#1 Hart	2694-2729	2730	A7121
33-17S-1W	SW SW	Westgate-Greenland and Mallard	#2 Hart	2685-2752	2719	42296
33-17S-1W	SWc NW	Johnson	#1 Johnson	0-1500		56116
				1500-3332	3332	56117
34-17S-1W	NE SE	Rosen Oil	#1 Christianson	2000-2783	2783	67383
34-17S-1W	SEc NW	Ken. Rupp	#1 Clark	1800-2151	2149	62205
34-17S-1W	NE SE NE	Elbar Oil	#1 Clark "B"	1920-2300		A6715
				2300-2757	2755	A7540
34-17S-1W	NW NE NE	Barbara	#2 Clark, SWD	2700-2762		4-D-67
				2760-3720	---	68612
35-17S-1W	NW NW NW	Elbar Oil	#1 Ginder	2000-2733	2736	A6715
35-17S-1W	SE SW NW	Ingling	#1 Ginder	2100-2760	2760	8618
36-17S-1W	C S½ NW NW	Barbara	#1 Blaine	2100-2845	2845	57
3-17S-2W	SWc NW	Aladdin	#1 Olson	1700-2100		51248
				2100-3736	3737	51249
9-17S-2W	C NE	McPherson	#1 Norling	2060-3592 (Skips: 2200-2800)		6958
12-17S-2W	C WL NW SE	Hershey	#1 Jacobson	1800-2820	2832	28454
14-17S-2W	NE NE	G. R. Hess	#1 Nelson	1750-2800	2859	24132
16-17S-2W	SE SW SW	Cummings Oil	#1 Carey	450-1900		A7589
				1900-3108	3108	A9058
17-17S-2W	NW NW NE	Prairie O&G	#1 Rundeck	1900-3300		13331
				3300-3686	3683	13332
19-17S-2W	SW SE SE	Brunson-Spines	#1 Lindquist	800-3050	3051	15567
20-17S-2W	NW NE SW	Aladdin	#1 Jacobson	1700-3200		51268
				3200-3710	3720	51269
22-17S-2W	NWc SW	H. J. Plouffe	#1 Briley	2050-3045	3045	63539
24-17S-2W	SW NW SE	Westgate-Greenland	#1 Lassen	2100-2855	2859	42164
25-17S-2W	NW NW	Ingling	#1 Anderson	1900-2778	---	17060
25-17S-2W	SEc NW	Ingling	#2 Anderson	1900-2777	2777	17476
25-17S-2W	NE SW SW	Halliburton	#1 Hedstrom	1850-2764	2764	63175
25-17S-2W	SW SE NE	Musgrove Petr.	#1 Morine	200-2757	2756	10165
				(600' Skip)		

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
25-17S-2W	SE NE NE	Rosen Oil	#1-25 Peterson	1850-2766	2850	67352
26-17S-2W	SE SE SE	George Hess	#1 Houghton	2150-2800 (450' Skip)	2800	67901
26-17S-2W	C NL NW NE	Nadel & Gussman	#1 Johnson Est.	2000-2845	2845	27539
27-17S-2W	---	Valerioue	#1 Scheverman	2305-2424	---	S2089
28-17S-2W	SE SE SW	Rupp-Ferguson	#1 Erickson	2750-3100	3100	29477
29-17S-2W	NW SE NW	Corlena	#1 Jacobson	2300-2540	---	29252
30-17S-2W	C NE	Bass Enterprises	#1 W. H. Mills	0-300 300-1200	1200	J5380 J5381
32-17S-2W	SEc NW	Aladdin	#1 Logback	2100-3650	3650	51338
32-17S-2W	SW SE SE	National Assoc.	#1 Malm	1600-2400 2400-3065 3065-3655		7491 7492 7493
33-17S-2W	S½ NW	Eagle Petr.	#1 Gabrielson	3500-3590	3590	J6673
33-17S-2W	NW SW NW	Petr. Mgmt.	#1 Gabrielson	600-2950 2950-3610	3610	69994 69995
33-17S-2W	SE SW NW	Texas Pacific	#1 Gabrielson	2900-3570	3570	24662
33-17S-2W	C E½ SW SW	Westgate-Greenland	#1 Rosander	700-2670 2670-3030	3055	57871 57872
35-17S-2W	SE SE	Casebeer	#1 Hugoton	2798-3880 (100' Skip)	3880	35236
35-17S-2W	C S½ SW SE	Carey-Derby	#1 Johnson	2000-3415	3416	36723
35-17S-2W	SE SE SE	Ingling	#1 Tarnstrom	2750-2795	2798	25828
36-17S-2W	NEc NW	Derby-Carey	#1 Bruce	2100-2780	---	42895
36-17S-2W	SEc NE	Bennett & Roberts	#1 Crumpacker "B"	2000-2550 2550-2744	2744	11099 11100
36-17S-2W	NW NE SW	J. E. Morris	#1 Houghton	2000-2795	2795	47962
36-17S-2W	SE SE	Derby	#1 Robinson	2000-2737	---	66057
36-17S-2W	NW SE SE	Derby & Carey	#2 Robinson "A"	2100-2729	---	66057
36-17S-2W	SE NW SE	Derby & Carey	#3 Robinson "A"	2170-2780	---	65747
36-17S-2W	SE SW SW	Casebeer-Litan	#1 Tarnstrom	2140-2779	2788	8600
1-17S-3W	SE SW	Lamer	#1 Lamer	2835-3100	---	49474
4-17S-3W	NWc SW	Shawver-Graham	#1 Tarnstrom	2800-3440 (100' Skip)	3501	4579
5-17S-3W	SW SE NW	Musgrove	#1 Fern	2700-3362	3363	7841
5-17S-3W	C WL NE SE	---	#1 Graslie	3300-3471	---	2136
5-17S-3W	---	Mabee Oil & Gas	#1 Hedquist	2200-2730 2730-3360	---	41490 41491
5-17S-3W	C W½ NW SW	Mabee O&G	#2 Hedquist	2270-3360	3366	B1181
5-17S-3W	C SE SW	Carter Oil	#1 Rundbeck	2200-3325 3325-3475 (100' Skip)	3480	A6515 A6859

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5-17S-3W	C SW NE	Continental	#1 Sand	1800-2500		18581
				2500-3405	---	18582
5-17S-3W	SW SE NE	Kornfeld & Klapper	#1 Sand	2000-3100		5169
				3100-3474	3474	5170
5-17S-3W	SW SE SE	T. Brown	#1 Sandell	2850-3150		13153
				3150-3400	3460	13154
5-17S-3W	C S $\frac{1}{2}$ SE	Isern Wells	#1 Sandell	2610-3140	3140	63726
6-17S-3W	---	Mabee	#1 Berglund	2200-3356	---	41525
6-17S-3W	---	Mabee	#2 Berglund	2250-3363	---	42054
6-17S-3W	C WL SW SE	Mabee	#1 Carlson	1900-3373	---	49233
6-17S-3W	---	Mabee	#2 Carlson	2270-3380	---	41500
6-17S-3W	---	Mabee	#1 Johnson	2280-3400	---	109
6-17S-3W	C W $\frac{1}{2}$ SW SW	Mabee	#2 Johnson	2900-3425	3425	3829
7-17S-3W	C NE NW	Carter Oil	#2 Carlson	2200-2900	3405	4889
7-17S-3W	C W $\frac{1}{2}$ SE NE	M & L Oil	#1 Carlson	2800-3489	---	7374
7-17S-3W	C SE SW	M & L Oil	#1 Gustafson	1850-3367	3367	2994
7-17S-3W	---	M & L Oil	#3 Gustafson	2800-3415	---	4844
7-17S-3W	C WL NE NE	C. U. Bay	#1 S. Johnson	2200-2655		B1067
				2655-3348	3358	B0675
7-17S-3W	C W $\frac{1}{2}$ NW NE	C. U. Bay	#2 S. Johnson	2875-3200		4887
				3200-3377	3377	4888
7-17S-3W	C W $\frac{1}{2}$ SW SE	M & L Oil	#1 H. Johnson	2630-3145	---	1901
7-17S-3W	C WL SE SE	M & L Oil	#2 H. Johnson	3346-3402	3402	25862
7-17S-3W	SE SW SE	M & L Oil	#3 H. Johnson	2100-3392	3436	4598
7-17S-3W	C E $\frac{1}{2}$ NE SE	Carter Oil	#1 Nelson	310-2160		3474
				2160-3362	3372	3475
7-17S-3W	C NW SE	M & L	#2 Nelson	2200-3360	3371	B0818
7-17S-3W	SW NE SE	Reese Oil	#1 Nelson	3300-3425	3455	47876
8-17S-3W	C NE SE	Auto Ordnance	#1 Anderson	2800-35-0	3500	4857
8-17S-3W	C WL SE SE	Auto Ordnance	#2 Anderson	2900-3521	3521	68407
8-17S-3W	NW SW SE	C. U. Bay	#1 Community	2100-2600		A6458
				2600-3464	3464	A6417
8-17S-3W	SEc SW	Bay Petr.	#2 Community "B"	2200-3461	---	4804
8-17S-3W	NEc SW	L. Fikes	#2 Community "B"	2800-3532	3532	4201
8-17S-3W	NEc SW	L. Fikes	#3 Community	2800-3476	---	4451
8-17S-3W	SWc SE	Tenn. Gas & Trans.	#2 Community "A"	2800-3460	3456	11873
8-17S-3W	C W $\frac{1}{2}$ SE SW	Tenn. Gas & Trans.	#3 Community "B"	3200-3456	3456	11616
8-17S-3W	C E $\frac{1}{2}$ SW SW	Bennett & Roberts	#1 Eck	2200-3556	3556	11078
8-17S-3W	C WL NW NW	Bay Petr.	#1 Fagerberg, SWD	2875-3665	3991	11349
8-17S-3W	C NE NW	Bay Petr.	#2 Fagerberg	2875-3468	3468	4825
8-17S-3W	SE NE NW	Bay Petr.	#3 Fagerberg	10-1500 (110' Skip)		A6437
				1500-2800		A6475
				2800-3462	3463	A6837

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
8-17S-3W	SW NE NW	Bay Petr.	#4 Fagerberg	2276-3465	3465	5121
8-17S-3W	C WL SW NW	Carter Oil	#1 Høglund	1000-2800		42113
				2800-3559	---	42114
8-17S-3W	NE SE NW	M & L Oil	#3 Høglund	3250-3379	3378	5124
8-17S-3W	SE SE NW	Reese Oil	#7 Høglund	2200-3449	3450	69531
				(Skip: 2340-3250)		
8-17S-3W	C WL SW NE	Auto Ordnance	#1 Johnson	1700-3460	---	3082
8-17S-3W	C NL NW NE	Auto Ordnance	#2 Johnson	2800-3453	3455	10557
8-17S-3W	NE NW SW	Sheldon Bros.	#1 Lundquist	3250-3490	3490	7839
8-17S-3W	C E $\frac{1}{2}$ NE SE	Carter Oil	#1 Nelson	2700-3362	---	41049
8-17S-3W	C W $\frac{1}{2}$ SW SW	M & L Oil	#1 Runbeck Bros.	3382-3415	3415	5154
8-17S-3W	C W $\frac{1}{2}$ SE NE	Auto Ordnance	#1 Sandell	2800-3452	3457	37863
8-17S-3W	C NE NE	Auto Ordnance	#2 Sandell	3100-3374		49451
				3374-3464	---	49452
8-17S-3W	SW NE NE	L. Fikes	#3 Sandell	2800-3476	3474	4457
				(107' Skip)		
8-17S-3W	C W $\frac{1}{2}$ NW SW	Auto-Ordnance	#1 Sundquist	2200-2900		B 866
				2900-3366	3378	A8743
9-17S-3W	C SW NW	Auto-Ordnance	#1 Melander	3344-4092	4092	34091
9-17S-3W	C WL NW NW	Auto-Ordnance	#2 Melander	2150-3490	3490	26559
15-17S-3W	NWc NE	Terrel Prod.	#1 Johnson	2100-3495 (Skips)	3500	23768
17-17S-3W	C WL SW NW	Bay Petr.	#1 Bjorn	2100-3300		5153
				3300-3486	3486	5154
17-17S-3W	C W $\frac{1}{2}$ SE NW	Bay Petr.	#1 Community "A"	2840-3469	3467	8196
17-17S-3W	NE NE NW	Tenneco	#1-A Community "C"	425-2800		71556
				2800-3100 (Skips)		71402
				3100-3458	3458	71403
17-17S-3W	C W $\frac{1}{2}$ NW SW	Bay Petr.	#1 Farmer's Bank	3352-3391	3391	5134
17-17S-3W	NE NW SW	Bay Petr.	#2 Farmer's Bank, SWD	2850-3621	3630	7352
17-17S-3W	NW SE SE	Carter-Mandel	#1 Peterson	330-2500		61839
				2500-3495	3500	61840
18-17S-3W	C W $\frac{1}{2}$ SW SE	M & L Oil	#1 Baker	2200-2550		B 700
				2550-3423	3423	A8570
18-17S-3W	C W $\frac{1}{2}$ SW SW	Bay Petr.	#1 Fornberg	2900-3475		2727
				3496-3665	3475 ?	11267
18-17S-3W	C WL NE SW	Carter Oil	#1 Fornberg	2800-3250		4855
				3250-3379	3369	4856
18-17S-3W	C W $\frac{1}{2}$ SE NE	M & L Oil	#2 Helberg "B"	3384-3405	3405	5165
18-17S-3W	C W $\frac{1}{2}$ NE NW	Mackall	#1 Høglund	1380-2550		38579
				2550-3383	3384	38580
18-17S-3W	C WL SE NW	M & L Oil	#1 Høglund	3300-3375	3375	31304
18-17S-3W	C W $\frac{1}{2}$ NE SE	Carter Oil	#2 Rasmusson	3357-3408	3409	5166

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
18-17S-3W	---	Dickey Oil	#1 Rundbeck	2275-3485	3488	37339
19-17S-3W	W $\frac{1}{2}$ SE SE	Dickey Oil	#1 Frantz	2653-2660	3387	607
19-17S-3W	---	Dickey Oil	#1 Johnson	2290-2845		37339
				2845-3366	3370	37034
19-17S-3W	---	Dickey Oil	#2 Johnson	2250-2550		32797
				2550-3392	3395	32798
19-17S-3W	---	Dickey Oil	#3 Johnson	2275-3372	3375	37368
20-17S-3W	SWc	Dixie Oil	#1 Johnson	2875-3507		31867
				3135-3573	3604	3-A-90
19-17S-3W	NW SW SW	Millineva Oil	#1 Johnson "B"	3350-3435	3432	22759
19-17S-3W	----	Dickey Oil	#1 Landers	2260-3374	3374	37348
19-17S-3W	---	Dickey Oil	#2 Landers	2275-3830	3463	37370
19-17S-3W	C W $\frac{1}{2}$ NW NE	Dickey Oil	#1 Rundberg	2405-3135	---	34533
19-17S-3W	C WL SW NE	Dickey Oil	#2 Rundberg	2250-3365	3370	32799
19-17S-3W	C WL NE NE	Dickey Oil	#3 Rundberg	2250-3100		32806
				3100-3365	3367	32807
20-17S-3W	C N $\frac{1}{2}$ SE NW	J. A. Allison	#1 Anderson	2850-3490	3490	2831
20-17S-3W	NE NW NW	J. Simpler	#1 Anderson "A"	3478-3660	3660	67575
20-17S-3W	SWc	Dixie Oil	#1 Johnson	2785-3500	---	S11121
20-17S-3W	C S $\frac{1}{2}$ NE SW	Galva	#1 Swenson	2875-3600	---	21313
20-17S-3W	NEc NW	Morine, et al	#1 Thompson	2800-3497	---	50477
20-17S-3W	NE NE NW	Cain Lease Oper.	#5 Thompson	3300-3469	3469	A 133
22-17S-3W	SW SW	Globe Oil Ref.	#1 Anderson	0-2100		34222
				2100-3500		34223
				3500-3728	3728	34224
22-17S-3W	NE SE NE	Fransen	#1 Bentson	2000-3744	---	19219
27-17S-13W	SE NE NE	IRC & Stephenson	#1 Dame1	2700-3375	3375	A 423
29-17S-3W	C NE NE	Bay Petr.	#1 Hoglund	1000-2650	---	68431
				2650-2905		68432
				2905-3550	3550	28349
29-17S-3W	C E $\frac{1}{2}$ SE SW	McKnab Drlg.	#1 Johnson	2200-3523	3523	10995
30-17S-3W	C E $\frac{1}{2}$ NW SW	Eldorado Drlg.	#2 Lillian	2858-3575	---	54191
30-17S-3W	---	Winkler & Koch	#1 Lillian	2250-3364	---	42078
30-17S-3W	SW NW SE	Warner, et al	#1 Swenson	2850-3580	3580	48294
31-17S-3W	NE SW SE	Rex & Morris	#1 Anderson Est.	2000-2500		16908
				2500-3525		16911
31-17S-3W	C W $\frac{1}{2}$ NW NW	Phillips Petr.,	#1 Weddle	2800-3372		40683
31-17S-3W	SW NE NW	Leben & Trans-Era	#1 Weddle	500-2085		39398
				2085-3310		39399
				3310-3580	---	39400
32-17S-3W	NW SW SE	Archer & Crane	#1 Templin	130-2110		41695
				2110-3652	3652	41696

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
33-17S-3W	NW SE SW	Petr., Inc.	#1 Nelson "C"	2900-3735	3739	31929
35-17S-3W	C SW SW	Slick-Pryor- Lockhart-Tidal	#1 Peel	2315-3622	3646	31631
36-17S-3W	NEc SE	Anschutz	#1 Malm	1900-2800 2800-3772	3774	B 413 A8672
1-17S-4W	C SE SE	Bachus	#1 Bergland	2800-3100 3100-3460	3460	52944 52945
4-17S-4W	W $\frac{1}{2}$ SE SE	Dickey Oil	#1 Frantz	2655-2660	3387	3400
4-17S-4W	C NE NW	National Oil	#1 Hogland	2240-3855	3881	68587
4-17S-4W	C SW SE	Icer Addis	#1 Hoagland	2200-3850	3850	66592
4-17S-4W	C SW NW	National Oil	#2 Hoglund	2000-3685 3690-4080	4093	69223 69224
4-17S-4W	C N $\frac{1}{2}$ SE NW	National Oil	#3 Hoglund	(110' Skip) 2450-3510 3510-3770	3768	70634 70637
4-17S-4W	C NE SW	Salt Fork Prod.	#1 Palmquist	2400-3865 (Skips)	3864	A4567
5-17S-4W	NWc SW	Carey	#1 Lundquist	2400-3895 (40' Skip)	3895	26246
8-17S-4W	NE NE NE	Continental	#1 Mattson	1500-2600 2600-3100 3100-3840	3840	43634 43635 24506
9-17S-4W	NW SE SW	Fremont Oil	#1 Palmquist	2350-3723	3723	39669
10-17S-4W	SE SW SE	Hanco	#1 Dahlsten	3700-3926	3926	31713
10-17S-4W	SE SW SE	Hinkle Oil	#1 Dahlsten "A"	2390-3000	---	52441
12-17S-4W	---	Anderson-Pritchard	#1 Lorge	1990-3840 3840-4375	---	44678 44679
13-17S-4W	NW NE NE	M & L Oil	#1 Bengston	2250-3405	3435	28428
13-17S-4W	C SE NE	Bay Petr.	#1 Hoglund "A"	2200-2900 2900-3488	3488	52943 52944
13-17S-4W	C WL SE SE	Bay Petr.	#1 Johnston "A"	2200-3000 3000-3414	3418	5134 5135
13-17S-4W	C WL NE SE	Carter Oil	#1 Johnson	3200-3412	3421	26728
17-17S-4W	SWc	Continental	#1 Anderson	2300-3050 3050-3796		52271 52272
17-17S-4W	SEc NE	Rupp-Ferguson	#1 Berg	2200-3695		19185
19-17S-4W	NEc NW	Ash, et al	#1 Broman	2390-3730	3730	3431
21-17S-4W	SE SW SE	Texas Co.	#1 Dahlston	2330-3520 3520-3720	3721	11276 11277
24-17S-4W	C WL SE SE	Dickey Oil	#1 Frantz	2270-3387 (Skips)	3384	37034
24-17S-4W	C WL SE NE	Dickey Oil	#1 Frantz "B"	2245-2600 2600-3416	3416	26366 27507
24-17S-4W	C WL NE SE	Dickey Oil	#2 Frantz	2250-2900 2900-3393	3391	28350 26628

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
24-17S-4W	C WL SW SE	Dickey Oil	#3 Frantz	2695-3100		37336
				3100-3412	3414	37339
24-17S-4W	C W $\frac{1}{2}$ NW SE	Dickey Oil	#4 Frantz	2250-3422	3424	37106
24-17S-4W	C S $\frac{1}{2}$ SW NE	Stanolind	#2 Frantz "B"	1910-3520	---	34399
24-17S-4W	C W $\frac{1}{2}$ NE NE	Bay Petr.	#1 Johnson "A"	2200-3451	3452	27
24-17S-4W	---	Dickey Oil	#1 Liljestrand	2250-3400	---	37334
24-17S-4W	C NE SW	Dickey Oil	#2 Liljestrand	2300-3440	3447	3577
25-17S-4W	C WL NE SW	Globe/Falcon-	#1 Bean Est.	2150-2870		43840
		Seaboard		2870-3615	---	43841
25-17S-4W	---	Winkler & Koch	#1 Beam	2300-3200		49592
25-17S-4W	C WL NW SE	Auto-Ordinance	#1 Bengston	3150-3389	3389	27639
25-17S-4W	C W $\frac{1}{2}$ NE SE	Auto-Ordinance	#2 Bengston	2200-3385		49455
				3385-3519	---	49456
25-17S-4W	C W $\frac{1}{2}$ SW SE	Auto-Ordinance	#3 Bengston	2200-2900		49429
				2900-3395	---	49430
25-17S-4W	C W $\frac{1}{2}$ SE NE	Auto-Ordinance	#4 Bengston	2200-3250		49453
				3300-3387		49454
25-17S-4W	C WL SE SE	Auto-Ordinance	#7 Bengston	3200-3381	3398	25523
25-17S-4W	C S $\frac{1}{2}$ SW	Vickers	#1 Hoffman	3070-3538	3542	4891
25-17S-4W	C SW SW	Vickers	#2 Hoffman	2975-3446	3450	5097
25-17S-4W	C WL SW NW	Auto Ordinance	#1 Oakleaf	2600-3550	3550	10384 (Sinclair)
33-17S-4W	C SW NW	Rupp-Ferguson/ Rex & Morris	#1 Johnson	2300-3300		20596
				3300-3650		20597
35-17S-4W	SW SW SW	Globe	#1 Erickson "A"	2300-3705	3705	37764
35-17S-4W	S $\frac{1}{2}$ SW SE	Hummon Oil	#1 Johnson	2100-3555	3535	34573
35-17S-4W	C SW SE	O. A. Sutton	#1 Johnson	400-3567	3555	53606
35-17S-4W	E $\frac{1}{2}$ SW SW	O. A. Sutton	#1 Laurel	430-2870		53340
				2870-3487	3487	53341
35-17S-4W	C NE SW	O. A. Sutton	#3 Laurel	2100-3487	---	53535
36-17S-4W	C WL NE NW	Auto Ordinance	#1 Bean Est.	3000-3404	3403	A6471
36-17S-4W	C W $\frac{1}{2}$ SE NW	Auto Ordinance	#2 Bean Est.	2190-3400	---	49419
36-17S-4W	C W $\frac{1}{2}$ NW NE	Auto Ordinance	#3 Bean Est.	2800-3300		49481
				3300-3397	3398	49482
36-17S-4W	C W $\frac{1}{2}$ NE SW	Lario	#1 Bean "B"	2995-3400		43853
				3400-3547		43854
36-17S-4W	C SE SW	Bay Petr.	#1 Heart	3404-3500	3500	28233
36-17S-4W	C WL SW NE	Texas	#1 Helander	200-1900		54128
				2100-3527		37757
36-17S-4W	C WL NW SE	Texas	#2 Helander	3150-3386	3391	26667
36-17S-4W	C WL NE NE	Texas	#3 Helander	2200-3392	3392	54507
36-17S-4W	C W $\frac{1}{2}$ SE SE	Texas	#4 Helander	2900-3382	---	49597
36-17S-4W	C W $\frac{1}{2}$ SW SE	Bay Petr.	#1 Lundstrom	2200-3383	3384	5143
				(400' Skip)		

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
2-17S-5W	C W½ SW SW	Westgate-Greenland	#1 Ingemanson	900-3675 2200-3685	3685	37759 2-0-34
8-17S-5W	---	Horves & Ainsworth	#1 Seiteigen	2495-2565	---	2-J-54
19-17S-4W	SEc SW	Rupp-Ferguson	#1 Anderson	2350-3250	3250	17312
20-17S-5W	C NL NW NW	Davis-Childs	#1 Douglas	1300-2400 2400-3585 3585-3787	3787	25855 26928 27510
34-17S-5W	SW NE	Elreco	#1 Kingsley	2450-3160 3160-3680	3682	28815
1-18S-1W	SW SW SE	White & Ellis	#1 Bishop	2100-2860	2863	1248
1-18S-1W	NE NE NW	Westgate-Greenland	#1 R. Crowther	2050-2844 (450' Skip)	2844	65190
2-18S-1W	NE SW SW	Ingling	#1 Ratzlaff	2800-3275	3295	50437
3-18S-1W	SW SW SW	Hildenberg	#5 Clark	2685-2708	---	56963
3-18S-1W	SEc SW	Osage O&G	#1 Clark	1850-2250 2250-3198	3198	14625 14626
3-18S-1W	NE SE SW	Osage O&G	#2 Clark	1850-3195	3195	14996
3-18S-1W	NW SE SW	Osage O&G	#2 Clark "B"	1850-3153	---	17605
3-18S-1W	SE NE SW	Osage O&G	#3 Clark	1850-3200	---	17098
3-18S-1W	SWc	Phil-Han	#1 Clark	2600-2690 2690-3178	---	49693 49694
3-18S-1W	SW SW SE	Natural O&G	#3 Dozier	2050-3154	3156	13939
3-18S-1W	NW SW SE	Natural O&G	#4 Dozier	2010-3150	3163	14718
3-18S-1W	SE SW SE	Natural O&G	#6 Dozier	2550-2770	---	18928
3-18S-1W	---	Adair & Veeder	#1 Sheffer	2600-2710	---	38806
3-18S-1W	SW NW SE	Glickman	#1 Stuckey	2702-2800	3167	14805
3-18S-1W	C N½ NE SE	Ingling	#1 Stuckey	2050-2550 2550-2747	2747	11484 11486
3-18S-1W	SW SW NE	Skelly	#1 S. Stuckey	1800-3000 3000-3300	3300	4117 4118
4-18S-1W	NE SE SE	Slawson	#1 Christianson "A"	2600-2763	2763	A1062
4-18S-1W	NW SW SE	Glickman	#1 Clark	1900-2765 (Skips)	2765	10750
4-18S-1W	SW NE NE	Ash-Mar	#1 Pattee	2700-2750	2750	29268
4-18S-1W	SWc NE	A. H. Parks	#1 Pattee	2710-2741	2741	48101
5-18S-1W	SEc SE	Aro. Eqpt. & N.A.Car Corp.	#1 Henne	1900-2764	2780	39852
5-18S-1W	NE SW NW	Mallard Drlg.	#1 Messinger	2685-2783	---	46116
5-18S-1W	C NW NW	Nelson Drlg.	#1 Messinger	2100-2741	2741	28472
5-18S-1W	---	Westgate-Greenland	#1 Messinger	150-2723	2723	37762
5-18S-1W	C S½ SW SW	A. H. Parks	#1 Pope	2700-2730	2731	24093
5-18S-1W	C N½ SW SW	A. H. Parks	#2 Pope	2710-2733	2764	24390
5-18S-1W	SW SE SW	A. H. Parks	#3 Pope	2700-3560	3576	24119

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
5-18S-1W	C W $\frac{1}{2}$ S $\frac{1}{2}$ SW	A. H. Parks	#4 Pope	2700-2785	2789	24093
6-18S-1W	SE SW	Rosen Oil	#1 Crumpacker	2700-2840	2840	67523
6-18S-1W	NE NW SW	Westgate-Greenland and Mallard	#2 Crumpacker	2700-2811	---	4588
6-18S-1W	NWc NW	Westgate-Greenland	#2 Frisbie	2100-2730 (175' Skip)	---	46028
6-18S-1W	C E $\frac{1}{2}$ NW NW	Westgate-Greeland	#3 Frisbie	2650-2750	---	46020
6-18S-1W	NW SE NW	Westgate-Greenland	#4 Frisbie	2700-2774	---	46033
6-18S-1W	NW SW NW	Westgate-Greenland	#5 Frisbie	2700-2785	---	46034
6-18S-1W	SE SW NW	Westgate-Greenland	#8 Frisbie	2700-2798	2797	161
6-18S-1W	NWc SE	Mallard Drlg.	#1 Hoffsommer	2100-2800	---	40578
6-18S-1W	SEc SE	I. O. Miller	#1 Hoffsommer	2700-2765	2785	24251
6-18S-1W	SE NE SE	I. O. Miller	#2 Hoffsommer	2750-2790	2790	22938
6-18S-1W	SE NW SE	Westgate-Greenland and Mallard	#2 Hoffsommer	2740-2758	2756	1947
6-18S-1W	NW SE SE	Westgate-Greenland and Mallard	#3 Hoffsommer	2750-2789	2786	4071
6-18S-1W	SWc NE	Westgate-Greenland and Mallard	#1 Koehn	2776-2779	2780	4071
6-18S-1W	NW SE NE	Bennett & Roberts	#1 Koehn	2150-2807	2807	10591
6-18S-1W	SW SE NE	Westgate-Greenland and Mallard	#1 Messenger	2100-2765	---	45977
7-18S-1W	NE NE SW	Republic Natl Gas	#1 Burk	2000-2820	2820	44679
7-18S-1W	NW NE SE	Westgate-Greenland and Mallard	#1 Burk	2735-2788	2784	3922
7-18S-1W	NE NW SW	Westgate-Greenland and Mallard	#1 Burk "B"	2230-2840 (250' Skip)	2978	4753
7-18S-1W	SEc SE	Westgate-Greenland and Mallard	#3 Burk	2695-2794	2797	4283
7-18S-1W	W $\frac{1}{2}$ NW NE	Bennett & Roberts	#1 Crane	2200-2785	2787	11007
7-18S-1W	NEc NE	Bennett & Roberts	#2 Crane	2310-2500	2790	53290
7-18S-1W	SW SE NE	Westgate-Greenland and Mallard	#1 Crane	2900-3390	3390	24984
7-18S-1W	NW SE NE	Westgate-Greenland	#3 Crane	2100-2756	2751	4294
7-18S-1W	NWc NW	Mallard Drlg.	#1 C. R. Johnson	2700-2870	2870	9138
7-18S-1W	NEc NW	Rosen Oil	#1 Johnson (Twin)	2200-2821	2850	67276
8-18S-1W	SW NW NW	A. H. Parks	#2 Biggs	2650-2700	2776	24349
8-18S-1W	NW SW NW	A. H. Parks	#3 Biggs	2700-2774	---	24349
8-18S-1W	NW SW SW	Harms-Burt Drlg.	#1 Crane	2720-2774	2774	4986
8-18S-1W	NEc SW	Amerada	#1 Harmon	2240-2818	2818	34029
8-18S-1W	SEc NE	Ash-Muir	#1 Kirby	1370-1890		5-I-32
				1890-2797	2797	5-I-15

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
8-18S-1W	NWc NW	Parks	#1 Unruh	2700-2735	---	23785
9-18S-1W	SW SW SW	Republic Natural Gas, et al	#1 Hart	2700-2796	---	24060
9-18S-1W	---	Adair & Morton	#1 Stein	2000-2810	2810	37043
9-18S-1W	SE NW	Adair & Morton and Phil-Han	#1 Stein	2700-2805	2810	26042
9-18S-1W	SEc	Bennett & Roberts	#1 Stein	1800-2728	---	39160
9-18S-1W	SW SE SE	Bennett & Roberts	#2 Stein	2200-2809	---	39175
9-18S-1W	C S $\frac{1}{2}$ NW SE	Glickman	#3 Stein	2100-2855 (350' Skip)	2853	12964
9-18S-1W	NE NW SW	Jones & Campbell	#1 Stein	2700-2800	2800	24116
9-18S-1W	SE SE NW	Phillips	#1 Stein	2500-2731	---	41323
9-18S-1W	SEc NE	Barbara (Beardmore)	#1 Tector	1500-2200 2200-2710	---	41098 41099
9-18S-1W	NE SE NE	Barbara Oil	#2 Tector	2500-2694	---	48062
9-18S-1W	C S $\frac{1}{2}$ NE NE	Barbara Oil	#3 Tector	2500-2706	2706	462
9-18S-1W	NEc	Barbara Oil	#4 Tector	2500-2710	---	40664
9-18S-1W	C W $\frac{1}{2}$ SE NE	Barbara & Beardmore	#5 Tector	2600-3655	---	40197
10-18S-1W	NW NE NE	Glickman Oil	#1 Besucker	2055-2816	---	15969
10-18S-1W	NW SW NE	Natural G&O	#5 Dozier	2000-3184	---	16583
10-18S-1W	NWc NE	Osage Oil	#1 Dozier	1900-2735 2735-3311	3311	13167 13168
10-18S-1W	NE NW NE	Osage Oil	#1 Dozier "B"	1730-2925 2925-3200	---	17714 17715
10-18S-1W	SW NW NE	Osage	#2 Dozier	1850-3190	3190	14731
10-18S-1W	SWc NE	Westgate-Greenland	#1 Dozier	2725-2764	2754	4070
10-18S-1W	SWc NE	Westgate-Greenland	#2 Dozier	3181-3193	3182	4071
10-18S-1W	---	Anderson-Prichard	#1 Herren	160-1300 1300-2787	2787	46830 46831
10-18S-1W	NWc SE	Anderson-Prichard	#2 Herren	1950-2650 2650-3181	---	46783 46784
10-18S-1W	NW NW SE	Anderson-Prichard	#3 Herren	2600-2758	---	46888
10-18S-1W	SW NE SE	Anderson-Prichard	#4 Herren	2695-3222	---	46839
10-18S-1W	N $\frac{1}{2}$ SW SE	C.R.A.	#2 Paden	2150-2793 (Skip: 2550-2793)	---	45698
10-18S-1W	N $\frac{1}{2}$ SW SE	CRA	#2 Paden	2600-2779	---	48077
10-18S-1W	NW SW SE	CRA	#3 Paden	180-2600 2600-3315	---	45802 45803
10-18S-1W	SW SE NW	Phillips Petr.	#1 Tector	2200-2680	2680	37726
10-18S-1W	SW NE NW	Phillips Petr.	#2 Tector	2500-2680	---	41354
10-18S-1W	SW NE NW	Phillips Petr.	#3 Tector	2500-3100 3100-3968	---	40653 40654
10-18S-1W	NW S WNW	Phillips Petr.	#4 Tector	230-1350 1350-2696	---	40699 40700

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
10-18S-1W	C E½ SE NW	Phillips Petr.	#5 Tector	2600-3180	---	40586
10-18S-1W	SEc NW	Phillips Petr.	#6 Tector	2000-2757	---	40368
10-18S-1W	NEc NW	Phillips Petr.	#7 Tector	2000-3144	---	39017
10-18S-1W	SE NE NW	Phillips Petr.	#8 Tector	2000-3159	---	38992
10-18S-1W	C NW NW NW	Hillenberg	#1 Teeter	2688-2718	---	48101
10-18S-1W	NE NW NW	Hillenberg	#2 Teeter	2689-2710	2700	48101
10-18S-1W	SW SE SW	Phillips	#1 Wining	2000-2200		41318
				2200-2735	*38' Skip)	41319
10-18S-1W	SW NW SW	Phillips	#4 Wining	2600-2704	---	41283
10-18S-1W	NW SW SW	Phillips	#5 Wining	1100-3170	(440' Skip)	48084
10-18S-1W	NE SE SW	Phillips	#6 Wining	2000-2500	---	40701
				2500-3340	---	40702
10-18S-1W	NEc SW	Phillips	#8 Wining	2600-2722	---	40690
10-18S-1W	NE SE SW	Phillips	#9 Wining	2600-2700	---	40690
11-18S-1W	SE SE SE	Republic	#1 Galle	2000-2845	2845	36649
11-18S-1W	NW NW SE	Greenland Drlg.	#1 Meier	2050-2848	2848	12618
				(250' Skip)		
11-18S-1W	SEc NE	Sharon & Eldorado	#1 Young	2100-2837	2835	64940
12-18S-1W	SW SE NW	H. G. Krehbiel	#1 Christonson	2000-2650		70765
				2650-2840	2840	70766
12-18S-1W	NW NW NW	Westgate-Greenland	#1 Christenson	2700-3365	3363	64766
12-18S-1W	S½ SW SW	Westgate Oil	#1 Meyer	2175-2839	2843	14491
				(495' Skip)		
12-18S-1W	C SL NW SE	Hurlbutt	#1 Morrison	2700-2826		3-R-72
13-18S-1W	NW NE SE	Okmar & Adair	#1 Bethel College	2000-2500		49830
				2500-2824	2824	49831
13-18S-1W	SW SW NE	Westgate-Greenland	#1 Morrison	2800-2858	2858	27211
12-18S-1W	NEc SW	Republic	#1 A. D. Ruth	2600-2830	2828	41261
13-18S-1W	SW NE SW	Westgate-Greenland	#2 Ruth	2000-3007	3007	7182
13-18S-1W	C W½ NW SE	Westgate-Greenland	#3 Ruth	2700-2870	2868	638
14-18S-1W	NWc SE	Aladdin & Vickers	#1 Methodist Church	2600-2813	2813	3272
15-18S-1W	SEc SE	APOC	#1 Bishop "B"	2100-2771	---	46940
15-18S-1W	NW SW SE	Appleman, et al	#1 Bishop	2000-3155		2088
				3155-3305	3312	2087
15-18S-1W	NW NW NE	B & R Drlg.	#1 Bishop	2650-2815	2815	5678
15-18S-1W	C NW SW	Darby & Shell	#1 Bishop	165-700		31880
				700-1550		31879
				1550-2450		31878
				2450-3413	3415	31646
15-18S-1W	NW SW NE	Glickman	#2 Bishop	2700-2803	2803	12931
15-18S-1W	SW NE SW	Greenland Drlg.	#1 Bishop "A"	1900-2772	2772	15377

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
15-18S-1W	SW NW NW	Mallard Drlg.	#2 Bishop	2725-2794	---	34540
15-18S-1W	NWc SW	Parks & Nelson	#1 Bishop	2680-2740	2758	11964
15-18S-1W	SW NW NE	Phil-Han	#1 Bishop	2700-3105		40658
				3105-3270	---	41321
15-18S-1W	---	Anderson-Prichard	#1 Schulz	180-1200		46845
				1200-2499	2499	46846
15-18S-1W	---	Anderson-Prichard	#2 Schulz	1650-2712	2712	46797
15-18S-1W	---	Anderson-Prichard	#3 Schulz	1600-2704	2704	46860
15-18S-1W	---	Anderson-Prichard	#4 Schulz	1650-2712	2712	46859
15-18S-1W	NE NW NW	Anderson-Prichard	#5 Schulz	1800-3000		46796
				3000-3156	3156	46797
15-18S-1W	SWc NW	Anderson-Prichard	#6 Schulz	1800-2230		46811
				2230-3187	---	46812
15-18S-1W	C N $\frac{1}{2}$ NE NW	Anderson-Prichard	#7 Schulz	1800-3175	---	46807
15-18S-1W	NW SE NW	Anderson-Prichard	#8 Schulz	1800-2420		46808
				2420-3155	---	46809
15-18S-1W	NE NW NW	Anderson-Prichard	#9 Schulz	1900-2703	---	46784
15-18S-1W	SW NE NW	Anderson-Prichard	#11 Schulz	2650-3159	---	46792
15-18S-1W	NE SW NW	Anderson-Prichard	#12 Schulz	2650-3164	---	46792
15-18S-1W	NW NW NW	Bennett & Roberts	#1 Schultz	2000-2770	2770	11192
15-18S-1W	SEc SE	Petr. Mgmt.	#1 Walker	1200-2130		69937
				2130-2772	2772	69938
16-18S-1W	NEc NW	Wood River Oil	#1 Boeckner	2000-2670		9052
				2670-2848	2848	8829
16-18S-1W	SW NE SE	Don Allen, et al	#1 Holdeman	2050-2750	2760	12965
				(450' Skip)		
16-18S-1W	NWc SE	Don Allen	#3 Holdeman	2140-2845	2846	14792
				(400' Skip)		
16-18S-1W	NWc SE	L. H. Wentz	#1 Holderman	400-2850 (Skip: 2400-2640)	2400-2640)	20
				2850-3478	3479	209
16-18S-1W	A SW NE NW	Mission Oil	#1 Miller "C"	260-2430		J7384
				2430-2875	2875	J7385
16-18S-1W	C N $\frac{1}{2}$ SE SE	Don Allen	#1 Onstatt	2050-2787	2787	13146
				(400' Skip)		
16-18S-1W	NW SE SE	APOC	#1 Onstatt	2100-3295	---	43007
16-18S-1W	C N $\frac{1}{2}$ SE NE	Bennett & Roberts	#1 Schroeder	2150-2762	2787	10717
16-18S-1W	SW SE NE	Bennett & Roberts	#2 Schroeder	2500-2840	---	17277
16-18S-1W	NEc NE	Phillips Petr.	#1 Schroeder	2420-2730	2730	51883
16-18S-1W	SEc NE	Phillips Petr.	#2 Schroeder	2000-3250	3248	58629
17-18S-1W	C S $\frac{1}{2}$ SE NW	Westgate-Greenland	#1 Burkey	250-2300		34907
				2300-2888	2888	34908
17-18S-1W	C N $\frac{1}{2}$ SE SW	Glickman	#2 Maxwell "A"	2150-2916	---	15909

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
17-18S-1W	SEc SW	APOC & Bay	#1 State "B"	1850-2873	2873	46806
17-18S-1W	NW SW SE	Lindsley Drlg.	#1 State	1850-2878	2873	7874
17-18S-1W	SW NE SW	McPherson	#1 Stein	1990-3300		67585
				3300-3515	3515	67586
18-18S-1W	C NL NE SE	Westgate-Greenland	#1 Chindberg	250-2300		34153
				2300-2853	2858	34154
18-18S-1W	C WL NW SE	Westgate-Greenaldn	#2 Chindberg	2600-2853	---	2-F-61
20-18S-1W	NW SE	Marileen	#1 Decker (Goering)	2853-3530	3530	2617
20-18S-1W	NW NE NW	Bay & Apoc	#1 State "E"	14-2125		46925
				2125-2892	---	46926
20-18S-1W	SEc SE	Glickman Oil	#1 State "J"	2750-2884	2992	13044
21-18S-1W	SEc	Anderson-Prichard	#1 Bishop	165-2105		46850
				2105-2801	2801	46851
21-18S-1W	NEc NE	Glickman Bros.	#1 State	2170-2764	---	58501
21-18S-1W	NEc SE	Glickman Bros	#1 State "C"	2100-2782	2785	10721
21-18S-1W	NE NW NE	Glickman Bros.	#1 State "D"	2100-2755 (350' Skip)		11088
				2755-2886	2886	11191
21-18S-1W	NE SE NW	Glickman	#1 State "E"	2820-2884	2884	11242
21-18S-1W	SEc SE	Glickman	#1 State "F"	2803-2815	2818	11000
21-18S-1W	NE SW SW	Glickman	#1 State "H"	2100-2875	2875	12825
21-18S-1W	C N $\frac{1}{2}$ SE NE	Glickman	#2 State "B"	2700-2837	2799	11333
21-18S-1W	NE NW SE	Glickman	#2 State "E"	2150-3265		12169
				3265-3319	3319	12170
21-18S-1W	NE SE SE	Glickman	#2 State "F"	2100-2785	2786	12380
21-18S-1W	SW NW SE	Glickman	#3 State "E"	2150-2822	2822	12735
21-18S-1W	C N $\frac{1}{2}$ N $\frac{1}{2}$ S $\frac{1}{2}$	Glickman	#4 State "E"	2150-2750 (300' Skip)		12517
				2750-2844	2844	12518
21-18S-1W	NE SE SW	Glickman	#5 State "A"	2150-2808	---	13840
21-18S-1W	NE NW SE	Mallard Drlg.	#1 State of Kansas	2000-2812	2810	3873
22-18S-1W	SW NW SW	Glickman	#2 Fortner	2100-2600	---	39442
				2600-2811	---	39443
22-18S-1W	C S $\frac{1}{2}$ N $\frac{1}{2}$ SW	Glickman	#3 Fortner	2100-2829 (250' Skip)		39125
22-18S-1W	SWc NW	Phillips	#1 Hodges "A"	1870-2200		39264
				2200-2775		39265
22-18S-1W	SW NW NW	Chapin	#2 Kliever	2700-2748	2773	10034
22-18S-1W	NE SW NW	Glickman	#2 Kliever	2100-2794	2794	12695
				(405' Skip)		
22-18S-1W	NWc	Victor Drlg.	#1 Kliever	1800-2400		39946
				2400-2760	---	39947
22-18S-1W	NW NE NW	Victor Drlg.	#2 Kliever	1800-2740	---	39841
22-18S-1W	NW SW SW	Phillips	#1 Lealyea	1900-2823	---	39129
22-18S-1W	SEc SW	Glickman	#2 Morell	2150-2865	---	39103
				(420' Skip)		

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
22-18S-1W	SWc NE	Ingling	#1 Serviss	2000-3355	---	44611
23-18S-1W	SW NW SE	Ingling	#1 Schmidt	2200-2860	2860	4121
23-18S-1W	C N $\frac{1}{2}$ N $\frac{1}{2}$ SW	NCRA	#1 White	2100-2836	2836	8506
24-18S-1W	NW SW NW	Sharon	#1 Crowther "A"	2800-2845	---	2399
24-18S-1W	NEc NW	Boge & Gould	#1 Crowther	2100-2827	---	17552
24-18S-1W	SW NW NW	Sharon Drlg.	#1 Crowther "B"	2837-2844	2844	3400
24-18S-1W	NEc NE	O. A. Sutton	#1 Griffith	2100-2828	2828	41644
24-18S-1W	C SL SE SE	Nelson/Westgate- Greenland	#1 Lindgren	2750-2822	2822	27095
25-18S-1W	NW SE SW	B & R	#1 Cunningham	2410-2824	2851	5026
25-18S-1W	C NL NE SW	Winkler & Koch	#1 Cunningham	2700-2800	2866	25286
25-18S-1W	SEc NE	Ingling	#1 Ginder	1600-2785	---	16923
25-18S-1W	NW SW SW	Johnson	#1 Keefer	2619-2797	2822	29341
25-18S-1W	SWc	Cities Service	#1 Keefer "A"	2554-3391	3406	26386
25-18S-1W	NE NE NW	Bay Petr.	#1 White	2750-2810	2811	25435
25-18S-1W	NE NW NW	McCown	#1 White	2000-2835	2837	8768
26-18S-1W	SE SE SE	Empire	#1 Cunningham	250-2832	2832	44737
26-18S-1W	A SW NE SE	CSO	#2 Cunningham	2400-2840	2840	50370
26-18S-1W	C SE SE	H. G. Krehbiel	#1 Cunningham	2200-2817	2817	70761
26-18S-1W	C NW NW	Aladdin	#1 Macklin	2040-2866	2870	31422
26-18S-1W	NEc SW	C. D. Williams	#1 Macklin	1100-2905 (Skips)	2905	50231
26-18S-1W	NE NW NE	Rupp	#1 Schwabauer	230-2870	2870	64463
26-18S-1W	SE NE	Kuns & Funk	#1 Wilson	2700-2872	2873	30073
27-18S-1W	SE NW NW	Range Oil	#1 Harder	1900-2860	2860	2740
28-18S-1W	NWc NE	Greenland Drlg.	#1 Greenwood "A"	2200-2817 (390' Skip)	2817	12451
28-18S-1W	NEc NW	Greenland Drlg.	#1 Greenwood "B"	2100-2813 (450' Skip)	2815	12574
28-18S-1W	SW NW NE	Greenland Drlg.	#1 Greenwood "A"	2100-2825 (450' Skip)	2881	12647
28-18S-1W	NW NE NE	Greenland Drlg.	#4 Greenwood "A"	2100-2814 (450' Skip)	2814	12899
28-18S-1W	C NE NW	Greenland Drlg.	#6 Greenwood "A"	2100-2804 (450' Skip)	2831	12953
28-18S-1W	NW NE NW	Greenland Drlg.	#7 Greenwood "A"	2130-2850 (450' Skip)	2875	13021
28-18S-1W	NE SE NW	Greenland Drlg.	#8 Greenwood "A"	2100-2840 (500' Skip)	2840	14527
28-18S-1W	SW SW NE	Lowell Drlg.	#1 Greenwood	2800-3340	3365	25737
28-18S-1W	SWc SE	Greenland Drlg.	#1 Johnson "A"	2000-2868	2868	12379
28-18S-1W	NE SW SW	Greenland Drlg.	#2 Johnson	2150-2857 (460' Skip)	3291	12033

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
28-18S-1W	C W $\frac{1}{2}$ W $\frac{1}{2}$ SW	Greenland Drlg.	#3 Johnson	2100-2830	2830	12273
28-18S-1W	NEc SE	Mallard Drlg.	#1 Johnson	2000-2846	2846	11075
29-18S-1W	SEc SE	Greenland Drlg.	#1 Leasure	2100-2895	2895	12081
29-18S-1W	E $\frac{1}{2}$ SE SE	Ingling	#1 Leasure	2000-2870	---	19004
29-18S-1W	SE NE	Sharon Drlg.	#1 Leasure "A"	2060-2755		41140
				2755-2925	2928	41141
29-18S-1W	NEc SW	Bennett & Roberts	#1 Schafer	2000-2924	2924	9604
30-18S-1W	SW SE NW	Glickman	#1 Williams	2230-2956	---	18290
31-18S-1W	NE NW SE	Cities Service	#1 Goering	0-3050	3050	36550
31-18S-1W	NE SW NW	Euwer Petr.	#1 Koehn	2460-3050	3051	J7265
32-18S-1W	SEc NE	Greenland Drlg.	#1 Koehn	2100-2896	2896	12113
32-18S-1W	NEc SE	Greenland Drlg.	#1 Koehn "A"	2100-2880	2882	12114
				(410' Skip)		
32-18S-1W	NE SE NE	Greenland Drlg.	#2 Koehn	2230-2900	2900	12154
32-18S-1W	C S $\frac{1}{2}$ NE SE	Greenland Drlg.	#2 Koehn "A"	2150-2960	2960	12636
				(500' Skip)		
32-18S-1W	NEc NE	Greenland Drlg.	#3 Koehn	2150-2895	2895	12626
				(500' Skip)		
33-18S-1W	NWc NW	Appleman	#1 Krehbiel	2100-2860	2869	12237
33-18S-1W	SW SW NW	Greenland Drlg.	#1 Krehbiel "A"	2200-2863	2863	14786
				(400' Skip)		
33-18S-1W	SEc NW	Simmons & Mid-Ks.	#1 Krehbiel	2203-3497	3497	3033
33-18S-1W	NW NW SW	Greenland Drlg.	#1 Lively	2200-2830	2905	2905
				(410' Skip)		
34-18S-1W	NW SE NE	Greenland Drlg.	#1 Greenwood	2750-2915	2915	29352
35-18S-1W	NE NE SW	Hoover Tank Serv.	#1 Leffler	2250-2860 (375' Skip)		69492
				2865-2910	2912	69493
35-18S-1W	NW NE NE	Max Reynolds	#1 White	2475-2871	2871	48356
36-18S-1W	NE SE NW	Guernsey Petr.	#1 Ratzloff	2150-2991 (Skips)	2991	A6000
36-18S-1W	SEc NW	A. Koehn	#1 Ratzloff	2150-2849	---	18676
				(350' Skip)		
1-18S-2W	NEc NE	Westgate-Greenland	#1 Anderson	2100-2745	---	46031
				(300' Skip)		
1-18S-2W	C W $\frac{1}{2}$ SW NE	Westgate-Greenland	#2 Anderson	2750-2870	2868	3635
1-18S-2W	SE NE NE	Westgate-Greenland	#3 Anderson	2700-2792	2792	4322
1-18S-2W	NEc SW	Westgate-Greenland and Mallard	#1 Fernberg	2800-2855	2853	2545
1-18S-2W	NE SE SW	Westgate-Greenland	#3 Famberg	2800-2880	---	46044
1-18S-2W	SE NW NW	Casebeer, et al	#6 Miller	2150-2841	2841	8692
1-18S-2W	SE SE NW	Ingling	#1 Miller	2350-2851	---	66037
1-18S-2W	NEc NW	Ingling	#4 Miller	2100-2890	2890	45915
1-18S-2W	NE SE NE	Derby & Carey	#2 Robinson	2100-2792	---	46029

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1-18S-2W	SEc NE	Derby & Carey	#3 Robinson	2100-2803	---	46041
1-18S-2W	NE NE SE	Derby	#4 Robinson	2120-2781	---	66058
1-18S-2W	SE NE SE	Derby	#5 Robinson	2100-2796	---	46130
2-18S-2W	C NW SW SE	Dorset	#1 Lindberg	1800-2580	---	65067
				2580-2935	2935	65068
2-18S-2W	NEc SE	Isern & Lindas	#1 Lindberg	2000-2872	2872	10706
3-18S-2W	NW NW NW	Damciger Oil	#1 Anderson	130-2135		44263
				2135-3477		44264
3-18S-2W	C NE SE	Petr., Inc.	#1 Nelson "K"	1800-2250		60975
				2250-2889	2885	60976
7-18S-2W	SEc SW	Ainsworth	#1 Stolberg	2000-3090	3096	49798
8-18S-2W	SEc SE	J. S. Sutton	#1 Peterson	2000-3250		18984
				3250-3736	---	18985
9-18S-2W	NE NE NW	Dozier	#1 Sand	2000-3200		22431
				3200-3695	3695	22375
10-18S-2W	SE NE SE	Shaeffer	#1 Samuelson	2100-2925	2925	44734
11-18S-2W	NEc SE	Derby, et al	#4 Robinson	2120-2781	---	46054
12-18S-2W	NWc SE	Welch-Olson-Derby	#1 Stucky	2850-2925	2908	27245
12-18S-2W	SWc SW	Welch-Olson	#1 Stucky	2850-2920	2920	29242
13-18S-2W	SEc NE	Johnson-Plouffe	#1 Prickett	2050-2972	2972	63058
13-18S-2W	SE SE SW	Westgate-Greenland	#1 Tector	2800-2981	2978	24863
18-18S-2W	SW NE NE	Phil-Han	#1 Magenson	2100-2905	2905	22005
15-18S-2W	C SW	Bass Enterprise	#1 Weelberg	1-1200		J5292
				1200-1443	1441	J5293
17-18S-2W	SWc	Ben Gurley	#1 Johnson	1275-3550	3552	31637
				(Skip: 1545-2650)		
17-18S-2W	NW SW NE	Texas Pacivic	#1 Peterson	1500-3000		34981
				3000-3681	3732	34982
17-18S-2W	SE SW NE	NAPC	#2 Peterson	220-2300		9311
				2300-3400		9312
				3400-3679	3679	9255
17-18S-2W	NWc SE	Trans-Era Petr.	#1 Peterson	1800-2695		10732
				2695-3595		10733
				3595-3685	3685	10736
19-18S-2W	SWc SE	Glen Nye	#1 Chindberg	2375-3230	---	46057
19-18S-2W	NE SE SW	Barnett, et al	#1 Nordling	2200-3214	---	46000
19-18S-2W	SEc SW	Lebow	#2 Nordling	2200-3185	---	46022
19-18S-2W	SE SE SW	T. Palmer	#1 Nordling	2235-3530 (Skips)	---	2704
19-18S-2W	SWc NE	Harper Well Service	#1 Roth	2280-2800		23212
				2800-2992	---	23213
19-18S-2W	SW NE NW	Time Petr.	#1 Roth	2945-3355	---	19457
20-18S-2W	SW SE SW	Aladdin	#1 Johnson	2250-2900		48661
				2900-3605	3605	48001

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
21-18S-2W	C SW SW	Derby	#1 Bughman	2919-3075 3070-3500	---	58038 69192
22-18S-2W	SW NW SE	Ostot	#1 Okerlund	2885-3608	---	4-I-10
23-18S-2W	C SE	McPherson	#1 Sorenson	2670-3602	3590	2403
24-18S-2W	NWc SE	Guy Finkle	#1 Klinkerman	1300-2972	2960	62005
25-18S-2W	NW NE SW	Penquin Dr'g.	#1 Baughman	2200-3285	3285	7270
26-18S-2W	NE NW SE	Plains	#1 Baldwin	1400-2735 2735-3003	---	41354 41355
26-18S-2W	SW SW SW	Glickman Oil	#1 Miller	2000-2936	---	21427
27-18S-2W	NE NE	Deep Rock	#1 Miller "B"	2900-3620	3628	26322
29-18S-2W	C S $\frac{1}{2}$ S $\frac{1}{2}$ SW	Casebeer & Litan	#1 Anderson	320-2934 (Skip of 1080')	2934	9883
29-18S-2W	NW SE SW	Casebeer & Litan	#2 Anderson	2200-2985 (100' Skip)	3060	10877
29-18S-2W	NE SW SW	Shidell	#1 Anderson	2840-2937	---	54922
29-18S-2W	SW NW SE	Ingling	#1 Engstrom	2200-3057	3057	4536
30-18S-2W	C NE SE	Mid-Ks.	#1 Anderson	3012-3425	---	4-I-10
30-18S-2W	SE NE NW	CRA	#2 Gustafson	260-2260 2260-3200 (40' Skip)	---	45987 45988
30-18S-2W	NEc NW	CRA	#3 Gustafson	2270-3292	---	46030
30-18S-2W	SE SW SE	Lawrence & Bush	#6 Johnson	2200-2309	2319	7583
30-18S-2W	C NE SE	Ohio (Mid-Ks.)	#1 Johnson	2815-3457 3500-3508	3664	31638 58579
30-18S-2W	NWc NE	Simon & Lebow	#2 Lundberg	2200-3200	---	4477
30-18S-2W	SW NW NE	Simon & Lebow	#5 Lundberg	2500-3207	---	45997
30-18S-2W	SW NE SW	D. C. Smith	#2 Rolander	2050-2344	---	5305
31-18S-2W	---	McPherson	#1 Anderson	2330-2945 (560' Skip)		58497
31-18S-2W	C E $\frac{1}{2}$ NE NW	Law & Moore	#1 Burk	1350-3080 3080-3570 (Skips)		17614 17615
31-18S-2W	SE NW SE	Allison	#1 Clark	2275-2985	2998	7001
31-18S-2W	SE NE SE	Beardmore	#2 Clark	2100-2996	---	17979
31-18S-2W	SW NE SE	Beardmore	#3 Clark	1500-2993	---	18670
31-18S-2W	NW NE SE	Beardmore	#4 Clark	1500-3000	---	18735
31-18S-2W	NE SE SW	Law & Moore	#2 Larson	2280-3000	3000	10243
31-18S-2W	NW NE SW	Mid-Ks.	#2 Larson	3473-3478	---	3400
31-18S-2W	SE NW SW	White Eagle	#1 Larson	2900-3040	---	71405
31-18S-2W	SW SE NW	Amerada	#1 Roseberg	615-1560 1560-2700 2700-2995	---	44476 44477 44478
32-18S-2W	---	Gardner Petr.	#1 Benson	2341-2359 2945-2980	---	52925 52925
32-18S-2W	NW SW SW	Mead Prod.	#1 Benson "B"	2300-2500 2500-3045	3046	4730 4731

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
32-18S-2W	SWc NE	Merriman	#1 Bentson	2982-3455	---	47437
32-18S-2W	NW NE NW	Texas	#1 Chindberg	1300-2958	---	11487
32-18S-2W	C W $\frac{1}{2}$ E $\frac{1}{2}$ NW	Casebeer	#1 Chindberg	1300-2957 (Skips 800')	2957	11487
32-18S-2W	SW NW SE	Phillips-Sanderson	#1 Hawkinson	2200-3020	3010	8364
34-18S-2W	NW SW SW	Brunson Drlg.	#1 Anderson	2300-2400	---	18105
34-18S-2W	SE NE SE	Bennett & Gould and So Ro Bee	#1 Forman	2300-2954	---	15956
34-18S-2W	NE SE SE	Brunson & Spines	#1 Forman	2300-2965	---	19078
35-18S-2W	C W $\frac{1}{2}$ SW SW	Brunson & Spines	#1 Christenson	2300-3015	---	18748
35-18S-2W	SWc NW	Bennett & Gould and Se Ro Bee	#1 Hill	2010-2960	---	19898
35-18S-2W	NE SE SE	Brunson	#1 Hill	2300-2970 (290' Skip)	---	19382
35-18S-2W	C W $\frac{1}{2}$ SW NE	Stickle Drlg.	#1 Ryssee	4300-4560	---	15050
36-18S-2W	SE SE SW	Graves Drlg.	#1 Clark	2100-3016	3016	71776
36-18S-2W	SWc NW	Rupp-Ferguson	#1 Hill	1400-3000 (700' Skip)	3000	11477
36-18S-2W	NE NE NE	Barbara & Beardmore	#1 Klinkerman	1950-3662	3662	7146
3-18S-3W	SE SW NE	Excalibur	#1 Finney	3190-3650	3654	69401
3-18S-3W	C NE NW	Ingling	#1 Bishop	2200-3666	3656	68529
5-18S-3W	SWc NW	L. Phillips & Morris	#1 Prickett	400-1630 1630-3545	3545	52993 52994
6-18S-3W	SWc NW	Rupp-Ferguson	#1 Landstrom	2800-3330	---	54193
6-18S-3W	NE NW SW	Rupp-Ferguson	#1 Landgren "B"	2900-3550	3553	10895
6-18S-3W	SW SE NW	Rupp-Ferguson	#2 Landgren "A"	2900-3524	3528	10880
6-18S-3W	SWc SE	Time Petr.	#1 Mitchell	2200-2960 2960-3595	---	19303 19304
6-18S-3W	NEc SW	Rupp-Ferguson	#1 Peterson	2900-3549	3549	10798
7-18S-3W	W $\frac{1}{2}$ W $\frac{1}{2}$ SW	Thompson & Bate	#1 Malm	2300-3568	3568	A4835
8-18S-3W	SWc	McPherson	#1 Rasmussen	605-1110 2935-3190 3260-3715		31619 747 (Sinclair) 31619
9-18S-3W	C NE SE	Bass Enterprises	#1 Brotherson	600-1220	1220	J8236
11-18S-3W	NE SE	Palmer	#1 Swenson	3200-3630	3642	31075
13-18S-3W	NE SE SE	Time Petr.	#1 Johnson	2000-3245 3245-3710		19575 19582
18-18S-3W	SE NW	Excalibur	#1 Gustafson	2000-3636	3636	67453
19-18S-3W	C SW SE	Rex & Morris/Rine	#1 Thompson	2200-2700 2700-3662 (100' Skip)	3665	50063 50064
20-18S-3W	SWc SE	Trans-Era	Brookshire	2300-3500 3500-3662	3663	11395 11376

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
20-18S-3W	NW NW NE	J. Allison	#1 Fee	2200-2500		33015
				2500-3451	3671	33016
20-18S-3W	NW NW NW	Musgrove	#1 Larson	3000-3682	3682	28986
21-18S-3W	SW NE SW	Texas	#1 Schmidt	0-2360		54064
				2360-3130		54173
				Samples to T.D.		28054
22-18S-3W	SW NW NW	Solar Oil	#1 Erikson	3555-3775	3775	47929
22-18S-3W	NE NE SE	Allison & Fitzwilliam	#1 Hanson	10-1800		3142
				1800-3630 (Skips)		3143
22-18S-3W	NW NW SE	Findeiss	#1 Hanson	2945-3425 (Skips)		67979
23-18S-3W	NE SE NE	J. Cling	#1 Cling	2200-3180	---	19493
26-18S-3W	SW NW NW	Texas	#1 Hedlund	2300-3260		28215
				3260-3775	3775	28214
27-18S-3W	NWc NE	Time Petr.	#1 Berggren	2100-2850		15761
				2850-3710		15762
28-18S-3W	SEc NE	Raymond & Lebow	#1 Schneider	2800-3760	3760	10032
28-18S-3W	SEc SE	Aladdin	#1 Strom	2000-3535		21982
				3535-3800	---	21987
30-18S-3W	C SE SE	Bass Enterprises	#1 Emma Krehbiel	210-1300 (Skips)		J8123
35-18S-3W	NW NW NW	Excalibur	#1 Swen Burk	2400-3683	3683	J5928
1-81S-4W	S½ NE SE	Glickman	#1 Carlson	3300-3540	---	23206
1-18S-4W	C WL NW NE	Texas	#1 Nelson	2800-3402		54810
				3402-3460	3460	54811
1-18S-4W	SEc NE	Elreco	#1 Peterson	2800-3550	---	54741
1-18S-4W	C WL NE NE	Texas	#2 Nelson	2800-3555	3555	27588
2-18S-4W	SW SW SE	K & E Drlg/Appleman	#1 Olsen	2900-3669	3670	29300
2-18S-4W	A C NE NW	Sutton	#1 Palmquist	2100-3623	3628	53354
2-18S-4W	C W½ SE NW	Sutton	#3 Palmquist	2100-3517	3517	55554
3-18S-4W	SWc SW	Ferguson Oil	#1 Smith	2400-3659	---	23277
5-18S-4W	SE SE NW	White & Ellis	#1 Newfeld	2000-3720	3720	14473
9-18S-4W	C SL SW NE	H & M Drlg.	#1 Swenson	1785-2920		29590
				2920-3615	3615	30348
10-18S-4W	C NE SW	O. A. Sutton	#1 Dahlsten "A"	530-3650	3656	41202
12-18S-4W	C SE NW	Clum & Washoma	#1 Nelson	160-3643 (Skips)	3643	414
12-18S-4W	SEc	Anschutz	#1 Priddy	2080-3450		39610
				3450-3662	---	39611
12-18S-4W	NE NW SE	Halliburton Oil	#1 Priddy	2300-3595	3595	35523
13-18S-4W	NWc SE	Sutton	#1 McMurtry	1950-2300		15822
				2300-3500	---	15823
13-18S-4W	SE SW SE	Globe	#1 Nelson Est.	195-600		304
				1600-3025		304
				3025-3742	3742	190
				(55' Skips)		

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
13-18S-4W	C NE SW	Stelbar Oil	#1 Peterson	2300-3600	---	21897
14-18S-4W	NEc SE	J. B. Jackson	#1 Lovett	1900-3793	3793	4924
15-18S-4W	SE SE NW	Rupp-Ferguson	#1 Larson	3000-3757	3757	31335
15-18S-4W	C SE NE	Clinton Oil	#1 M. Nelson	2200-3110		A 752
				3110-3740	3740	A 753
15-18S-4W	SEc SE	Herndon Drlg.	#1 Nelson	2400-3535		23282
				3535-3672		23226
17-18S-4W	NEc	Anschutz	#1 Davis	2250-3200		39715
				3200-3746	---	39716
18-18S-4W	SE NE SW	McMinn (Wamhoff)	#1 Muse	200-1925	1925	27305
20-18S-4W	SWc SE	Sohio	#1 Kumli	3050-3810	3808	24914
21-18S-4W	NE NE NE	National Assoc.	#1 Sandabl	3100-3752	3750	27270
21-18S-4W	SEc	Victor Drlg.	#1 Swenson	2200-3790	3790	39845
22-18S-4W	SEc NW	Auto Ordnance	#1 Larson	600-2450		2032
				2450-3365		2138
				3365-3815	3815	2139
22-18S-4W	NW NW NE	W. Kirkman	#1 Swanson	750-3698	3698	34313
				(Skip: 950-2200)		
24-18S-4W	NEc NE	Carey	#1 Nelson	2600-3515		54744
				3515-3660		54745
25-18S-4W	SE SW NW	Ingling	#1 Nelson	2200-3695	3710	34833
26-18S-4W	NEc NW	Anschutz	#1 Almstrom	2900-3791	---	54990
26-18S-4W	SWc SE	Tomlinson-Kathol	#1 Pauls	2000-3710	---	18392
31-18S-4W	SEc SW	Rogers-Williams	#1 Hammann	2400-3852	---	18113
31-18S-4W	NEc	Oil Capital	#1 G. W. Minns	3050-3860	3863	24615
35-18S-4W	NEc	Homestake Oil	#1 Sellberg	3050-3769	3768	26773
35-18S-4W	C SW NE	Pickrell Drlg.	#1 Sellberg "A"	2000-2400		A1691
				2400-3722	3722	A1692
36-18S-4W	NE SW NE	E. W. Marland	#1 Swanson	2195-3722 (Skips)	3722	31866
2-18S-5W	C NE SW	Car-Ren, Inc.	#1 Olson	220-1210		A 263
				1210-1770	1752	A 264
				801-886 (Cores)		A 264
4-18S-5W	SW SW SW	Osage O&G	#1 Johnson	2500-2940		13980
				2940-3800		13981
				3800-3870	3870	13982
6-18S-5W	C WL NW NW	Auto Ordnance	#1 Kumli	400-2800		26669
				2800-3888	3888	26202
8-18S-5W	SEc SE	Trans-Era	#1 J. Meyer	3200-3748		31748
				3748-3969	3969	30716
8-18S-5W	NE NE NW	K & E & Armer	#1 Smith	2300-3971	3971	14340
12-18S-5W	NEc NW	Melland	#1 Christenson	2500-3780	3780	56960
15-18S-5W	NW SW NE	Durbin-Bond	#1 Myers	3300-3855	---	24644

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
19-18S-5W	SEc	Coats/Mid-Plains	#1 Elbe	3000-3955	3957	26264
27-18S-5W	SE SW NE	Appleman	#1 Gomer	1300-2845 (380' Skip)		28422
				2845-3925	3925	28421
29-18S-5W	C SW SE	Hummon & Rupfogel	#1 Bruce	600-3480		A2702
				3490-3841	3841	A2703
29-18S-5W	NE SW SE	Rupp-Ferguson	#1 Mills	2600-3435	3435	17390
32-18S-5W	NWc SE	Ingling	#1 Hites	2650-3950	3958	48736
33-18S-5W	NEc NW	Stag Drlg.	#1 Neal	3150-3887	3887	21238
34-18S-5W	NE NE SE	G. N. Rupe	#1 Grader	700-970	965	A1039
35-18S-5W	NWc SW	Wood Oil	#1 Larson	1535-2820		1075
				2820-3501	3503	1074
1-19S-1W	S½ SW SW	Range Oil	#1 Carey	2100-2855	2855	34356
1-19S-1W	C N½ NE SW	McBride	#1 Fisher	1330-2100		45192
				2100-2828	---	45193
1-19S-1W	N½ SE SE	Range Oil	#1 Fisher	500-1120		69118
				1120-2030		69119
				2030-2480	2865	69120
2-19S-1W	NW NW SE	George Reed	#1 Kaiser	2200-2460		A4514
				2460-2915	2896	A4515
2-19S-1W	SWc NE	National Oil	#1 Koehn	2000-2895	2895	70140
3-19S-1W	SW SW SW	Lawrence & Bush	#1 Sterling	2850-3565	3565	30237
4-19S-1W	SEc NW	Ingling	#1 Asp	2240-2925	2943	22282
5-19S-1W	NW NE NW	Murfin/Raymond Oil	#1 Sadey	2000-3025	---	18088
5-19S-1W	---	Reiter-Faste	#1 Walkins	4680-5333	---	55721
6-19S-1W	SWc NE	Bay/Westgate-Greenland	#1 Eaton	1350-2976	2975	5158
6-19S-1W	SW SE SW	Bay/Westgate-Greenland	#1 Russell	1350-2959	2959	5130
				(600' Skip)		
6-19S-1W	NE NE SW	Bay/Westgate-Greenland	#4 Russell	1350-2969	2967	5264
6-19S-1W	SWc NW	Bay/Westgate-Greenland	#1 Ryno	2200-2965	2969	5141
6-19S-1W	NE NW SW	Derby	#1 Russell	2900-2979	---	66070
6-19S-1W	SW NW SE	Bay & Westgate	#1 Smith	1350-2977	2973	5198
				(Skip: 1500-2200)		
7-19S-1W	NE NE NW	Bay & Westgate	#1 Myers	2880-3080		32979
				3080-3491	3491	32980
7-19S-1W	NE NW NW	Bay & Westgate	#2 Myers	1350-2956 (610' Skip)		5161
				2956-3015	3015	5162
7-19S-1W	SW NW NE	Barbara O&G	#1 Wedel "B"	2300-2953	2981	230
7-19S-1W	NEc NE	Barbara O&G	#3 Wedel "B"	2300-2965	2983	5028
7-19S-1W	NE SE NE	Barbara O&G	#5 Wedel "B"	2300-2985	2985	5026

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
7-19S-1W	SW SE NE	Barbara O&G	#7 Wedel "B"	2300-2976	2990	4154
8-19S-1W	C S $\frac{1}{2}$ NE NW	Barbara O&G	#1 Wedel	2410-2670		49582
				2700-3497	3497	49583
9-19S-1W	SEc NW	D & D Drlg.	#1 Boesker	2900-3010	2984	48524
9-19S-1W	NW SE SW	Barnett Oil	#1 Carpenter	2000-2420	2425	A1913
9-19S-1W	NW NW SW	Greenland Drlg.	#1 Carpenter	2000-3000	3000	14847
10-19S-1W	NW NW NE	Beardmore Drlg.	#1 Unruh	2750-3435	3432	28900
11-19S-1W	NWc SE	Phillips & Phil-Han	#1 Keifer	2000-2888	2888	37018
12-19S-1W	NE NW NE	J. S. Cling (Frank)	#1 Dole	1500-3462	3471	26323
12-19S-1W	C NW SE NE	Patton Oil	#1 Dole	1900-2875	2875	A5744
12-19S-1W	C SE	Patton Oil	#1 White	400-870		A3370
				870-2660		A3371
				2660-2890	2890	A3372
13-19S-1W	C W $\frac{1}{2}$ SW SW	Bay Petr.	#1 Coons	200-2300		254
				2300-3425	3425	255
13-19S-1W	C NE NW	Patton Oil	#1 Ratzloff "B"	1900-2620 (3-10' Skips)		A5941
				2620-2935	2935	A5942
13-19S-1W	C NE	Patton Oil	#1 Schmidt	400-810 (2-10' Skips)		A3340
				810-2395 (Skips)		A3341
				2395-2883	2883	A3342
13-19S-1W	C W $\frac{1}{2}$ SE	Patton Oil	#1 Voth-Nightengale	400-1500		A3382
				1500-2935	2935	A3383
14-19S-1W	A SE NE NE	Kan-Go	#1 Haas	2260-2950	2951	J8654
14-19S-1W	C SW SE	Patton Oil	#1 Ratzloff	1900-2945 (Skips)	2945	A5750
14-19S-1W	A N $\frac{1}{2}$ NE NW	H. Geis Oil	#1 Schrag	2250-2935	2935	J7557
				(500' Skip)		
16-19S-1W	SW NW SE	Tidal Oil and Twin Drlg.	#1 Fletcher	2850-3510	3514	3864
17-19S-1W	SE SW SW	Dozier Oil	#1 German	2300-2980	2980	1410
17-19S-1W	SW SE SW	A. Koehn	#2 German	2250-2965	2998	12941
				(400' Skip)		
17-19S-1W	SWc SW	Kochen, et al	#3 German	2250-2935	2999	14428
				(450' Skip)		
17-19S-1W	SEc NE	Barbara Oil	#1 Gray	2250-3399	3399	4073
17-19S-1W	SE SE SE	Carter	#1 Lagree	355-1550		47342
				1550-2700		47343
				2700-3385	3453	47344
17-19S-1W	SE SE SE	Shawver	#1 Lagree	3385-3446	3453	27278
17-19S-1W	SE SE NW	Harms & Burt	#1 Lively	2200-3030	3030	16255
17-19S-1W	SE NE SE	Harms & Burt	#1 Otte	2000-3200		11043
				3200-3450		11044
				3450-3749	---	15807

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
17-19S-1W	SWc SE	Harms & Burt	#2 Otte	2300-2942	---	17351
17-19S-1W	NW SE SE	Harms & Burt	#3 Otte	2200-2955	---	17804
18-19S-1W	NEc NW	Dozier Oil	#1 Anderson	2300-3011	3017	10335
18-19S-1W	SWc NE	D & D Drlg.	#1 D. Dresher	2900-3400	3500	1282
18-19S-1W	NEc SE	Stag Drlg.	#1 Dresher	2300-3360		1423
				3360-3564	3565	1452
18-19S-1W	SWc	Bradon-McClure & Sinclair-Prairie	#1 Sadey	3435-3474	3474	31406
18-19S-1W	SEc	Prairie & Gypsy	#1 Way	2962-3560	---	2-S-4
				3315-3565	3565	1337
19-19S-1W	C E $\frac{1}{2}$ NW SE	Musgrove Petr.	#1 Becker	2550-3001	---	8331
19-19S-1W	SE NW SE	Musgrove Petr.	#2 Becker	2200-3265		9197
				3265-3421	3420	8322
19-19S-1W	C E $\frac{1}{2}$ NW SW	Stag Drlg. & Sam Pack	#1 Franz	2250-2960	3008	10242
19-19S-1W	---	Phillips	#1 Gratton	(100' Skip) 2855-3431	---	2-S-12
19-19S-1W	---	Rice	#2 Gratton	2910-3431	---	54927
				(241' Skip)		
19-19S-1W	SE SW	Aladdin & Davis	#1 Ritz	2847-3437	3440	54219
19-19S-1W	C N $\frac{1}{2}$ SE SW	Dozier Oil	#1 Ritz	2700-2966	2957	10036
19-19S-1W	SW NW	Derby & Gypsy	#1 Sellers	700-1650		31126
				1650-2525		31125
				2525-3060		31124
				3060-3533	3533	32360
19-19S-1W	SE SW SW	Dieter-Shell	#1 Sellers	10-2505		529
				2505-3425	3425	513
				(10' & 50' Skips)		
19-19S-1W	---	Youkor & Dieters	#1 Sellers	2995-3006	---	835
20-19S-1W	SW SE SW	Darby Petr.	#2 Coons	3433-3814	3814	28444
20-19S-1W	NE NE SW	Darby Petr.	#4 Coons	3391-3421	---	44515
20-19S-1W	C W $\frac{1}{2}$ E $\frac{1}{2}$ SW	K & P Oil	#6 Coons	2250-2977	3000	11493
20-19S-1W	SE NE SW	K & P Oil	#7 Coons	2250-2967	2967	11765
				(410' Skip)		
20-19S-1W	---	Phillips	#2 Hindmarsh	3150-3439	---	5240
20-19S-1W	---	Darby Petr.	#2 Kaegi "B"	3380-3455	3455	818
20-19S-1W	SE NE NE	Darby Petr.	#4 Kaegi "A"	2875-3390	---	818
20-19S-1W	NWc NE	K & P Oil	#1 Kaegi "B"	2000-3350		11860
				3350-3406	3455	11861
20-19S-1W	NWc NE	K & P Oil	#2 Kaegi "B"	220-2250		13122
				2250-2953	2956	13123
20-19S-1W	NE NE	Shell	#1 Kaegi	2800-2935	---	47459
20-19S-1W	---	United Petr.	#1 Kaegi	1850-2947	---	552

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
20-19S-1W	---	Derby, et al	#2 Lacquement	3360-3412	---	2134
20-19S-1W	SW NW SE	Derby	#4 Lacquement	2050-2970		65604
				2970-3400	---	65605
20-19S-1W	SE NW	Johnson-Miller	#1 McGill	3417-3428	---	3400
20-19S-1W	SW SE NW	United/Gypsy (T. C. Johnson)	#2 McGill	2800-3422	3425	31118
20-19S-1W	SE SW NW	T. C. Johnson	#3 McGill	2000-3431	3431	32681
20-19S-1W	NE SE NW	Lewis Kahn Prod.	#4 McGill	2000-2949	3002	12126
20-19S-1W	NEc NW	K & P Oil	#5 McGill	165-895		13015
				895-2962	2999	13016
20-19S-1W	SEc NW	United Petr.	#1 McGill	3120-3428	3421	3088
20-19S-1W	C S½ NE SE	J. W. Casebeer	#1 Overman "D"	1400-2965	2967	12526
				(Skip: 1600-2250)		
21-19S-1W	NWc	Shawver (Smith- Ash-Shell)	#1 Kaegi	3348-3411	3411	31116
21-19S-1W	NE NW NW	Shawver-Shell	#2 Kaegi	2954-3434	3434	67345
21-19S-1W	NW NE NW	Magnolia	#1 Klassen	2955-3431	3431	25561
21-19S-1W	SW NE NW	Shawver & Magnolia	#1 Klassen "B"3363-3429	3498		27310
21-19S-1W	SW NW NW	Shawver & Shell	#2 Lively	3080-3401	3401	32360
21-19S-1W	---	Shawver & Shell	#3 Lively	2935-3422	---	48282
21-19S-1W	NE SW NW	Shawver	#4 Lively	2841-3420	---	61628
21-19S-1W	SE SW NW	Shell	#4 Lively	2880-3433	3433	67393
21-19S-1W	NW SW	T. C. Johnson	#1 Shaw	3555-3432	3432	26846
21-19S-1W	SE NW SW	Johnson Est. & Sunray	#1 Shaw "B"	2870-3425	3426	24556
21-19S-1W	SWc	Johnson & Darby	#2 Shaw	2855-2961	2961	31161
21-19S-1W	NE NW SW	Johnson Est	#3 Shaw	2850-3404	3426	7696
				(150' Skip)		
21-19S-1W	NW NE SW	Johnson Est	#4 Shaw	2840-3427	3427	7696
21-19S-1W	SW SE SW	K & P Oil	#6 Shaw	2000-2945	2945	12282
21-19S-1W	C W½ W½ SW	K & P Oil	#7 Shaw	2225-2947	2975	13169
				(420' Skip)		
21-19S-1W	C SW SE	Phillips	#1 Smelzer	2848-3498	3498	276
21-19S-1W	SE NW NE	Keys Petr.	#1 Webster	3204-3217		32360
				2459-3508	3508	5751W
22-19S-1W	SW SW NE	Barbara Oil	#1 Lovett	2800-2980	---	68732
23-19S-1W	SW SW NW	George Hess	#2 Hess "B"	2900-2970	2973	69598
23-19S-1W	C SW NE	Patton Oil	#1 Leffler	1600-2540		A3436
				2540-2960	2960	A3437
23-19S-1W	C NE SW	Darby/Henderson &	#1 Summerfield	3375-3552	---	113
24-19S-1W	NE NW NE	Darby	#1 Brucker	2055-3460	3460	31117
24-19S-1W	SWc SW	Huber, et al	#1 Leffler	2200-2947	---	68619

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
24-19S-1W	---	---	#1 Rath	2889-3368	---	50227
24-19S-1W	C SW NE	Patton Oil	#1 Ratzloff "C"	1900-2950	2950	A5806
25-19S-1W	W $\frac{1}{2}$ SW NE	Kan-Go	#1 Lowe	2290-3010	3002	J7640
25-19S-1W	A C NW NE	Kan-Go	#2 Low	2300-2800	2995	J6929
25-19S-1W	SWc SW	Nelson Drlg.	#1 Sinclair	2200-3422	---	A3301
				(450' Skip)		
25-19S-1W	SE SE SW	Skelly-Dietrick	#1 Sinclair	350-3530	---	44262
				(Skip: 725-1755)		
25-19S-1W	NE SE SE	Paramount Oil	#1 Stein Kirschner	2900-3510	3510	30859
				(110' Skip)		
25-19S-1W	C NE SE	Patton Oil	#1 Summerfield	1900-2300		A5409
				2300-2990	2990	A5410
				(2-10' Skips)		
26-19S-1W	SEc NW	Williams, Hess & Kiowa	#1 Bruckner	2850-2932	2932	50345
26-19S-1W	SW NW NW	Kan-Go	#1 Peters	2300-2993	2995	J6927
26-19S-1W	NE SE SE	J. M. Huber	#1 Thomas	2850-2948	2952	28782
27-19S-1W	C NW SE	Guernsey Petr.	#1 Hazel Bandy	2300-3030	3030	A4425
				(450' Skip)		
27-19S-1W	SE SE NW	Barbara Oil	#1 Brucker	2960-2975	2975	24856
27-19S-1W	NE SW NE	Barbara Oil	#1 Cane	2300-2931	2947	4274
27-19S-1W	NW NE SW	Guernsey Petr.	#1 C & C Weaver	2300-2997	2997	J5189
				(450' Skip)		
28-19S-1W	NE SW SW	Bass Entr.	#1 Hamilton	220-2860		J8115
				2860-3080	3080	J8116
28-19S-1W	C N $\frac{1}{2}$ N $\frac{1}{2}$ NW	K & P	#1 Doane "A"	2000-2550		12398
				2550-3391	3391	12399
28-19S-1W	C S $\frac{1}{2}$ NW NW	K & P	#3 Doane	2300-2973	2989	13220
28-19S-1W	NW SE	Stanolind, et al	#1 G. A. Johnson	2947-3435	---	56776
29-19S-1W	NW SW SE	Wichikan (Spita)	#1 Blair	2905-2987	3456	31129
29-19S-1W	NW NW	United	#1 Smith	2221-2900		67536
				2900-3432	---	67537
29-19S-1W	NWc NW	F. Hawn	#1 Wedel	2200-3000	3000	10336
29-19S-1W	SW NW NE	W. R. Justice	#1 Whittle "A"	2310-2938	---	4433
30-19S-1W	---	Gled	#3 Anderson	3382-3410	---	1-A-32
30-19S-1W	SW NW NW	Gould & Red Drlg.	#1 Anderson	2000-3411	3412	14615
30-19S-1W	SE SW	Shell	#1 Anderson	220-670		54227
				670-1000		54228
				1980-2500		54226
				2500-2970	---	54227
30-19S-1W	SW NE	Mid-Kansas	#1 Garrett	2954-3413	---	5422
				(152' Skips)		
30-19S-1W	NE	Mid-Kansas	#2 Garrett	2300-3418		1804
				(Skips: 2350-2925 & 2990-3410)		

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
30-19S-1W	NE	Mid-Kansas	#3 Garrett	2895-3429	3429	1885
30-19S-1W	SE NE NE	Phillips & Shell	#5 Garrett	3419-3538	3552	32373
30-19S-1W	NW SE	Shell	#1 Lewis	2774-3419	---	56940
30-19S-1W	C W $\frac{1}{2}$ SW	Paul Bandy	#1 Schmidt & Koehn	2890-2995	2995	34525
30-19S-1W	SW NE	Mid-Kansas	#1 Stevens	2950-3414	---	54244
30-19S-1W	---	Marathon Oil	#3 Whitright	2947-2977	2977	3400
30-19S-1W	SWc SW	W. C. McBride	#1 Whitright	3015-3421	---	9804
30-19S-1W	SW NW SW	W. C. McBride	#7 Whitright	2878-2979	2979	58577
30-19S-1W	---	Ohio Oil	#2 Whitright	2929-2959	---	111
30-19S-1W	SW NE SW	Ohio Oil	#4 Whitright	2865-2941	---	172
31-19S-1W	C N $\frac{1}{2}$ S $\frac{1}{2}$ NW	H & M Drlg.	#1 Lagree	2755-2947	2980	9444
31-19S-1W	NW NW	Lario & Shell	#1 Lagree	2850-3426	---	48279
31-19S-1W	---	Lario & Shell	#2 Lagree	2810-3454	---	55707
				(229' Skip)		
31-19S-1W	NE NE NW	Lario	#4 Lagree	2900-2968	---	43823
31-19S-1W	SW NW SW	Crowe Drlg.	#1 Ritz	2200-2600		5409
				2600-2900	2976	5410
31-19S-1W	NE SW	Reserve & Shell	#1 C. A. Ritz	2931-3408		5749
				3408-3512	---	71341
31-19S-1W	SW SE	Lassen (Plains) & Shell	#1 Unruh	3245-3304	3423	2924
31-19S-1W	SW NE SE	Lindas Oil	#1 Unruh	2800-3421	3441	11421
32-19S-1W	C SW	Bass Enterprises	#1 Jackson	215-1820		J8154
				1820-3060	3060	J8155
32-19S-1W	NE NW NW	Ingling	#1 Blair	2250-3004	3004	13111
32-19S-1W	NWc	Miller & Shell	#1 Blair	2903-3478	3474	3171
				(61' Skip)		
32-19S-1W	C N $\frac{1}{2}$ NW SW	J. Karnfeld	#1 Day	2800-3200		4414
				3200-3432	---	4415
32-19S-1W	SW NW SW	Tidal	#1 Day	2900-3528	3528	33221
33-19S-1W	SWc	Ingling	#1 Griffith	2900-2971	3011	50659
33-19S-1W	A C SW NW SW	Barnett Oil	#1 Nelson/Meyer	2300-3068	---	J6050
				(460' Skip)		
34-19S-1W	A C SE NE	North American Drlg.	#1 Koehn	1890-2950	2986	J5408
34-19S-1W	NE NE NW	Rex & Morris & KenMar	#1 Reikowsky	400-3000		14386
				3000-3472	3472	14387
35-19S-1W	SE NE	Boyle-Grossman	#1 Diener	2245-3495	---	56745
35-19S-1W	NE SE SW	Guernsey Petr.	#1 Elwood & Koehn	2300-2932	2990	A5549
				(420' Skip)		
35-19S-1W	C NW SE	Patton Oil	#1 Ratzloff	1900-2650		A5451
				2650-2950	2950	A5452
				(2-10' Skips)		

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
35-19S-1W	NW SE SE	Messman-Rinehart	#1 Selzer	2200-3364	---	17770
35-19S-1W	NEc NW	J. E. Morris	#1 Unruh	2000-2975	2975	49966
35-19S-1W	C NW NE	Patton Oil	#1 Westbrook	1900-2850		A5746
				2850-2950	2970	A5747
				(5-10' Skips)		
36-19S-1W	C NW NE	Patton Oil	#1 Diener	530-2375		A3077
				2375-2980	2980	A3079
36-19S-1W	C NW NW	Patton Oil	#1 Diener "A"	400-2140		A3421
				2145-2960	2960	A3422
36-19S-1W	C SL SE SW	Aladdin	#1 Young	2000-3367	3366	13392
36-19S-1W	SE NW SW	Huber(Wms-Hess)	#1 Young	2921-3375	3375	28927
				(100' Skip)		
36-19S-1W	C NE NW SW	Patton Oil	#1 Young	500-790 (3 small skips)		A3147
				790-2515		A3148
				2515-2975	2980	A3149
1-19S-2W	NE NE	Derby Oil	#1 Day	2300-2996	---	66070
1-19S-2W	NE SE NE	Derby Oil	#2 Day	2300-2990	2990	27590
1-19S-2W	C SE SW	Madison-Shell	#1 Peterson	2954-3584	3573	5796
1-19S-2W	SW NE SE	Derby	#2 Russell "A"	2290-2995	---	66037
1-19S-2W	NE SW SE	Madison	#1 Russell	2900-3025	---	56763
1-19S-2W	NE SE NW	Derby	#1 Williams	2800-3330	---	66054
2-19S-2W	C SW NE	Stanolind-Amerada	#1 Peterson	2675-3452	---	44494
2-19S-2W	C SW SE	Marathon/Mid-Kan/ Ohio	#1 Pitts	2986-3525	3525	772
2-19S-2W	---	Derby	#2 Sadey	2935-2950	---	65729
2-19S-2W	C SW SW	Moriarity	#1 Sadey	2915-2917	---	56721
3-19S-2W	NE SE NE	Bennett & Gould	#1 Finkle	2210-2969	---	17245
3-19S-2W	NEc SW	Mallard & Pack	#1 Nelson	1600-2956	2971	10532
				(300' Skip)		
3-19S-2W	NE NE NW	Phil-Han, et al	#1 Pitts	2900-2998	---	41187
3-19S-2W	---	Olson & Shell	#1 Russell	2840-3385	---	67400
4-19S-2W	SE NE NW	Finkle & Johnson	#1 Gustafson	2300-3026	---	16105
4-19S-2W	SW NE SE	Bennett & Roberts	#1 Johnson	1990-3035	3035	9155
4-19S-2W	SE SW SE	A. Koehn	#2 Johnson	2900-2965	2965	47904
4-19S-2W	SW NE NE	Brunson & Spines	#2 Larson "B"	2300-2978	---	18683
5-19S--W	SW NE SW	Burk, et al	#1 Swanson	2100-3041	3041	13861
6-19S-2W	NE NW NW	Law & Moore	#1 Fernberg	2250-3041	3041	10334
6-19S-2W	---	Gorland Oil	Gurley	33350-3545	----	52925
				(165' Skip)		
6-19S-2W	SE SE NW	Ben Gurley	#1 Paulsen	2929-3545	3545	2-N-57
7-19S-2W	NW SW	Whan, et al	#1 Dixon	2985-3009	---	44483
7-19S-2W	SW NW NE	Bandy & Poindexter	#1 Larson	2900-3001	3032	47889

## McPherson County -- Samples

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<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
8-19S-2W	C NE NW	Meriam, Shidel & Reeves	#1 Clark	2920-3530	3560	4-H-61
9-19S-2W	NW NE NE	A. Koehn	#2 Middleswartz	2900-2962	2962	47862
9-19S-2W	NEc SW	Carey	#1 Nelson	2280-2986 (70' Skip)	2984	10886
9-19S-2W	SW SE SE	Carey	#1 Severtson	2250-2954	2966	11063
9-19S-2W	SEc SE	Dozier Oil	#1 Severtson	2200-2940	2944	10109
10-19S-2W	C SE SE	Cling & Veeder	#1 Cobb	2900-2958	2980	14797
10-19S-2W	C EL NE	Shell Oil	#4 Hill	2850-3409	3409	67389
10-19S-2W	SE NE NW	Sohio (Beardmore)	#2 Johnson	2300-2967 (490' Skip)	2967	1374
10-19S-2W	C SE	McPherson	#1 Robinson	2845-2950	---	61620
11-19S-2W	C SE	McPherson	#1 Decker	2150-2906 (400' Skip)	---	48226
11-19S-2W	C SL	McPherson	#1 Decker "B"	2850-2898		48264
11-19S-2W	---	Shell	#3 Decker	2898-3573	---	H9784
11-19S-2W	---	Shell	#3 Decker	3082-3386	---	48110
11-19S-2W	SW SE	Shell	#5 Decker	2640-3359	3373	3-E-59
11-19S-2W	C WL SE	Shell	#6 Decker	2850-3369	3375	e-E-59
11-19S-2W	C WL SW	Shell	#7 Decker	2850-3368	3368	2-R-72
11-19S-2W	SE SW SE	Shell	#8 Decker	2850-3050		67343
11-19S-2W	---	---	---	3050-3482	---	67344
11-19S-2W	SW NE	Shell	#9 Decker	2850-3376	---	48292
11-19S-2W	C WL NE	Shell	#10 Decker	2870-3075		44162
11-19S-2W	C EL NW	Shell	#6 Fleming	2850-3397	3396	67583
11-19S-2W	---	Derby	#1 Figgin	2922-2935	---	48215
11-19S-2W	SE SW	Shell	#2 Hull	2875-3375	---	54248
11-19S-2W	C EL SW	Shell	#3 Hull	2840-3376	---	54220
11-19S-2W	NE SW	Shell	#4 Hull	2850-3368	---	54222
11-19S-2W	C NL SW	Shell	#5 Hull	2845-3378	3378	3-G-23
11-19S-2W	NE SW NE	Tom-Kat	#1 Peel	2200-3000	3577	39479
12-19S-2W	---	Helmerich & Payne	#1 H. M. Russell	3400-3443	3443	47318
12-19S-2W	NEc NE	Bay Petr. & Westgate-Greenland	#1 Simpson	2250-2971 (30' Skip)	2971	3914
12-19S-2W	----	Shell	#1 Suderman	2407-2833	---	61648
13-19S-2W	SE SE SE	Carey-Texas	#2 Holt	3407-3472	3472	5822
13-19S-2W	C SW NE	Helmerich & Payne	#1 Johnson	2915-3409	3409	55727
13-19S-2W	SWc NW	Kathol Petr.	#1 Lovett	2200-2700		39413
				2700-3400	3410	39414
13-19S-2W	C NW SW	McBride-Dixie-Amerada	#1 Lovett	1488-2691		44515
				2691-2941	---	44516
13-19S-2W	C SW NW	Shell	#1 Lovett "A"	1600-2400		12369
				2400-3374	3376	12370

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
13-19S-2W	C SE NW	Shell	#3 Lovett	1900-3403	3403	49186
13-19S-2W	---	Shell	#4 Lovett	2850-3380	---	48275
13-19S-2W	SE SE SW	Stanolind-Amerada	#2 Lovett	3145-3405	3407	44261
13-19S-2W	SE SE SW	Stanolind-Amerada	#3 Lovett	3385-3406	3407	44276
13-19S-2W	---	Stanolind	#4 Lovett	3370-3402	---	47475
13-19S-2W	SW SE SE	Krehbiel	#1 Stucky	2250-2962	---	19230
13-19S-2W	---	Roth-Faurot	#1 Swanson	2936-2943	---	38748
13-19S-2W	---	Rose Spring	#1 Tull	3205-3434	---	2-S-43
14-19S-2W	SW	Bass Entr.	#1 Evans	0-300		J5297
				300-1450	1450	J5298
14-19S-2W	SE SW	McBride	#3 Giffin	2860-3348	3369	67707
				(182' Skip)		
14-19S-2W	SW NE	Shell	#2 Giffin	2850-3190		54231
				3190-3368	3368	54232
14-19S-2W	NW NE	Shell	#3 Giffin "B"	2835-3368	3375	61627
14-19S-2W	SE SW	Shell	#4 Giffin	2850-3376	---	67535
14-19S-2W	C WL NE	Shell	#4 Giffin "B"	2835-3355	---	44621
14-19S-2W	SW SE NW	Shell	#5 Giffin "A"	2850-3381	3381	3-E-56
14-19S-2W	NE NW NE	Shell	#5 Giffin "B"	2825-3861	---	48195
14-19S-2W	SE SW NW	Shell	#6 Giffin	2850-3375	3375	48193
14-19S-2W	C NW	Shell	#8 Giffin	2850-3372	3375	54875
14-19S-2W	SW SE NE	K. Hodges	#1 Meyers	2800-3359	3365	7603
14-19S-2W	C NE NE	Shell	#1 Meyers "A"	2939-2978	---	48292
14-19S-2W	---	Shell	#2 Meyers	2800-2928	---	31083
14-19S-2W	---	Shell	#2 Meyers "A"	2330-2933	---	48277
14-19S-2W	---	Shell	#3 Meyers "A"	2850-2960	---	1020
14-19S-2W	SW SE	Shell	#6 Meyers "B"	2840-3368	3368	61606
14-19S-2W	C WL SE	Shell	#7 Meyers "B"	3020-3401	3402	3-F-87
14-19S-2W	NW NW SE	Shell	#8 Meyers "B"	2850-3367	---	11187
14-19S-2W	C SL SW	Shell	#9 Meyers "B"	2850-3374	3374	67399
15-19S-2W	C NE NW	Shell, Sterns & Streeter	#1 Chindberg	2890-2974	2985	2946
15-19S-2W	NWc NW	Meyers & Shadinger	#1 Koehn	2200-2981	2975	11230
15-19S-2W	E $\frac{1}{2}$ NE	Shell	#2 Lindberg	568-1928		67589
				1928-2964	---	67590
15-19S-2W	C NE SE	Francis Haun	#1 Salthouse	2900-2943	2966	14820
15-19S-2W	E $\frac{1}{2}$ E $\frac{1}{2}$ SE	Francis Haun	#2 Salthouse	2200-2966	2966	15428
15-19S-2W	W $\frac{1}{2}$ E $\frac{1}{2}$ SE	Francis Haun	#3 Salthouse	2200-3400	3402	15402
15-19S-2W	C N $\frac{1}{2}$ N $\frac{1}{2}$ SE	Francis Haun, et al	#4 Salthouse	2200-3780	3780	15306
15-19S-2W	---	Cory Shell	#1 Schmidt	2800-2970	---	48295

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
16-19S-2W	SE NE NE	J. H. Johnson	#2 Koehn	2200-2700 2700-2943	--- 2943	4668 4669
18-19S-2W	SW NW SW	V. E. Wiggins	#3 Anderson	2900-2994	3005	84441
18-19S-2W	C NW NW	McPheron	#1 Chinberg	2347-3408	----	67591
18-19S-2W	SEc NE	George Hess	#1 Clark	155-2775 2775-3075	3075	9608 9323
18-19S-2W	SWc NW	Mallard & Pack	#1 Enberg	2000-2855 2855-2996	3016	10685 10686
19-19S-2W	C WL SW	Shell	#7 Meyers "B"	2390-3020	---	67615
20-19S-2W	A W $\frac{1}{2}$ NE SE	Decker Petr.	#1 Hamilton	2200-2600 2600-3445	3447	A4833 A4834
21-19S-2W	SW SE SE	John Darrah	#1 Galva	2300-2940 (110' Skip)	2946	8130
21-19S-2W	SEc SE	Musgrove Petr.	#1 Galva Unit	2250-2948	2963	9761
21-19S-2W	NW SE SE	Musgrove Petr.	#2 Galva Unit	2250-2952	2951	9349
21-19S-2W	SE NE SE	Musgrove Petr.	#6 Galva Unit	2250-2957	2952	9764
21-19S-2W	SW NE SE	Musgrove Petr.	#9 Galva Unit	2250-2962	2962	9768
21-19S-2W	NW NE SW	Musgrove Petr.	#11 Galva Unit	2250-2947	2947	9743
21-19S-2W	SEc NE	Musgrove Petr.	#12 Galva Unit	2250-2946	2946	9762
21-19S-2W	A SEc NE	Musgrove Petr.	#13 Galva Unit	2200-2945	2949	10055
21-19S-2W	SWc NW	Jensen, et al	#1 Robertson	2200-3004	3004	47239
21-19S-2W	SE NE SW	Bennett & Gould	#1 Russell	2275-2979	2984	10681
22-19S-2W	C NE NE	Barnsdall-Texas	#1 Aelmore	2999-3522	3522	44261
22-19S-2W	NE NE NW	George Hess	#3 Anderson "A"	2300-2945 (500' Skip)	2955	69348
22-19S-2W	SW SE NW	John Darrah	#1 Dielman	2200-2954	2963	9185
22-19S-2W	SEc NW	John Darrah	#2 Dielman	2200-2950	2949	10253
22-19S-2W	C NE NW	Phillips-Shell	#1 Diehlman	2100-3426	---	41660
22-19S-2W	NW SW SW	Musgrove Petr.	#4 Galva Unit	2250-2952	2952	9764
22-19S-2W	C W $\frac{1}{2}$ SW	Musgrove Petr.	#5 Galva Unit	2250-2951	2951	9730
22-19S-2W	NE SW SW	Musgrove Petr.	#6 Galva Unit	2200-2947	2952	9763
22-19S-2W	SE NW SW	Musgrove Petr.	#7 Galva Unit	2330-2950	2950	9761
22-19S-2W	NWc SW	Musgrove Petr.	#8 Galva Unit	2250-2955	2958	9762
22-19S-2W	SE SW NW	Musgrove Petr.	#14 Galva Unit	2250-2951	2948	9750
22-19S-2W	---	Lario & Shell	#1 Hill	2915-2957	---	3-E-73
23-19S-2W	SE SW	Wolf Creek & Sinclair-Prairie	#1 Dunsford	3376-3483	3479	31129
23-19S-2W	NE NE NW	Shell	#2 Finkle	2840-3370	----	54236
23-19S-2W	NW NE NW	Shell	#3 Finkle	2850-3383	3383	3-E-51
23-19S-2W	NE NE SE	Lario	#2 Hill	3380-3406	3406	3-B-12
23-19S-2W	NE NE SE	George Hess	#1 Hull	2250-2540 2540-2964	---	46533 46534

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
23-19S-2W	NW SW SE	C.R.A.	#6 Knudson	2300-2960	---	46145
23-19S-2W	C NW SE	C.R.A.	#7 Knudson	2270-2905	---	46743
23-19S-2W	C SW SE	C.R.A.	#8 Knudson	2270-2954	---	46761
23-19S-2W	SE SE NE	Helmerich & Payne	#1 Russell "A"	2912-3386	3386	47318
24-19S-2W	SW SE NW	Lario & Shell	#2 Boal	3409-3415	3425	67707
24-19S-2W	W $\frac{1}{2}$ SW	C.R.A.	#5 Gratton	2963-3248	---	46571
24-19S-2W	NW NE SW	Lario & Shell	#2 Gratton	3380-3409	3430	67709
24-19S-2W	---	Kansas Mfg. Co.	#2 Hale	2920-3414	---	2-S-4
24-19S-2W	---	Shell-Madison	#1 Hale	2870-3413	---	67537
24-19S-2W	NEc	Lario	#1 Law	2880-3401	---	2731
24-19S-2W	SE SW NW	Gulf (Gypsy)	#1 Lovett	2690-3396	3401	31130
24-19S-2W	NE SW NW	Gulf (Gypsy)	#2 Lovett	2000-3406	3406	31129
24-19S-2W	NE NW NW	Gulf (Gypsy)	#4 Lovett	2800-3397	3395	31130
24-19S-2W	---	Lario-Shell	#3 Miller	2900-3419	---	2-S-43
25-19S-2W	---	Wolf Creek	#23 Krehbiel	3394-4000	---	18355
25-19S-2W	SE NW SE	J. Lindas Oil	#1 Lindas-Suffield	2850-3398	3396	9752
25-19S-2W	E $\frac{1}{2}$ W $\frac{1}{2}$ SE	J. Lindas Oil	#4 Suffield	3400-3688	3688	30365
25-19S-2W	C NW SW	Hutchinson O&G	#1 Unruh	2000-2958	2958	1215
25-19S-2W	C NE SW	Hutchinson O&G	#2 Unruh	2045-2855		2303
				2855-2982	2877 (?)	2249
25-19S-2W	SE NE	Phillips	#1 Wiles	2800-3393	3413	48285
25-19S-2W	---	Shell	#2 Wiles	3406-3414	---	67391
26-19S-2W	N $\frac{1}{2}$ N $\frac{1}{2}$ NE	C.R.A.	#9 Eaton	1938-2938	---	46755
26-19S-2W	---	Rolind-Shell, et al	#1 Just	3115-3360	---	2-R-78
26-19S-2W	C E $\frac{1}{2}$ SW SW	Allison	#2 Lewis	2200-2935	---	4327
26-19S-2W	NW SE	Derby & Texas	#3 Unruh	3300-3419	3419	31119
26-19S-2W	---	Dickey-ITID	#1 Williams	2600-3075	---	2-S-9
27-19S-2W	C S $\frac{1}{2}$ N $\frac{1}{2}$ NW	NAPC	#5 Robertson	2300-3563	3563	10928
				(Skip: 2400-2900)		
28-19S-2W	NEc SW	Artnell	#1 Goering	2350-2885		11756
				2885-2990	2990	11757
28-19S-2W	NW NE SE	NAPC	#4 Koehn	3230-3567	3567	10918
28-19S-2W	NEc NW	Carey	#1 Jantz	2300-2990	2990	9389
28-19S-2W	SW SE NE	NAPC	#2 Lively	2050-2957	2964	9023
32-19S-2W	SEc SE	A Kerson	#1 Mugler	3400-3428	3428	48606
33-19S-2W	SEc NE	Casebeer & Litan	#2 Koehn	2100-2966	2966	9973
33-19S-2W	NW SE NE	Casebeer & Litan	#3 Koehn	2100-2962	2962	10273
33-19S-2W	NW NE NE	Casebeer & Litan	#4 Koehn	2100-2910	2970	2917
				(210' Skip)		
33-19S-2W	C SW NW	Francis Hawn	#1 Shugar	2900-3350		22670
				3350-3459		22660
34-19S-2W	SE NW NW	John Darrah	#1 Boese	2150-3000	---	46460

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
34-19S-2W	NWc NW	John Darrah	#2 Boese	2250-2979	2979	9529
34-19S-2W	SWc NW	John Darrah	#3 Boese	2900-2961	2966	9888
34-19S-2W	NEc NE	Allison	#1 Koehn	2200-2949	2964	4475
34-19S-2W	SEc NE	Allison	#1 Koehn "B"	2200-2945	2964	11682
34-19S-2W	SW SE NE	Allison	#2 Koehn "B"	2500-2856		11914
				2856-2971	2968	11915
34-19S-2W	SE SW NE	Allison	#3 Koehn "B"	2200-2970	2970	12631
34-19S-2W	SWc NE	Allison	#4 Koehn "B"	2200-2900	2972	12602
34-19S-2W	NEc NW	Barnett Drlg.	#3 Koehn	2250-3140	3140	6661
34-19S-2W	NW NE NW	Darrah	#1 Koehn	2250-2958	2988	9298
34-19S-2W	NW SE NW	Darrah	#2 Koehn	2900-2955	3000	13843
34-19S-2W	SEc NW	Mallard	#4 Koehn	2000-2950	2968	12718
34-19S-2W	---	Darrah & Aurell	#1 Steinbeck	2950-3430	---	67687
34-19S-2W	NW NW SW	CRA & Wixson	#1 Unruh	2250-2960	---	46518
34-19S-2W	NE NE SW	CRA & Wixson	#2 Unruh "C"	2200-2944	---	46623
34-19S-2W	E $\frac{1}{2}$ E $\frac{1}{2}$ SW	CRA & Wixson	#3 Unruh "C"	2225-2957	---	46654
35-19S-2W	NEc NE	Vernon & Shell	#1 Drum	2800-3375	3382	2-R-77
35-19S-2W	SEc NW	Marileen & Skelly	#1 Wilson	2290-2550		65311
				2550-2960	---	65312
36-19S-2W	SW SE NE	Lario	#1 Becker	2800-2875	---	54256
				2875-3411	---	54257
36-19S-2W	SW NE SE	S & R Oil	#1 Becker	2900-2955	2966	11531
36-19S-2W	SE NW SE	Olsen & Shell	#1 Johnson	3140-3404	3404	5721
36-19S-2W	NE SW SW	Olsen & Shell	#5 Koehn	3385-3440	3440	31118
36-19S-2W	NE NW	Wakefield	#1 Koehn	2881-3399	---	1875
36-19S-2W	NW NW NW	D. J. Bradley	#4 Lewis, Twin	500-3430		I 2529
				3430-3750	3738	I 2530
36-19S-2W	SW NW NW	H & M Drlg.	#2 Lewis	2800-2932	2959	5215
36-19S-2W	NW SW NW	Lario & Shell	#2 G. A. Lewis	2924-3379	---	40942
36-19S-2W	NW SE SE	S & R Oil	#1 Miller	2900-2966	2964	11155
1-19S-3W	SW SE SE	Ingling	#1 Carlson	2200-3035	---	19632
1-19S-3W	SE SE NE	Sinclair-Prairie	#2 Roussear Smith	2490-3275	3275	5611
2-19S-3W	C SE	Bass Enterprises	#1 Stromquist	0-700		J 5204
				700-1588	1588	J 5205
3-19S-3W	---	Wolf Creek	#1 Nelson	2285-2407	---	67541
4-19S-3W	---	Deiter, et al	#1 Carlson	2503-3501	---	47385
				(Skip: 2600-3111)		
5-19S-3W	NEc NE	Time Petr.	#1 Hedrick (Mathes)	710-1550		19000
				1550-2750		19005
				2750-3770	---	19006
6-19S-3W	SE SE NW	Miller-Carey	#1 Husband	900-2435		45159
				2435-3750	3758	45160

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
8-19S-3W	SW NE	Globe	#1 Ostlind	220-2750		27471
				2750-3795	3798	27472
11-19S-3W	NW NE SW	Ingling	#1 Kreibiel	2300-3592	3592	15217
12-19S-3W	SW NE SE	A. Akeson	#3 Bentson	2950-3000		47934
12-19S-3W	SE SW SE	T. C. Johnson	#1 Benson	2950-3174	3174	5768
12-19S-3W	NE SE NE	Francis Hawn	#1 Chindberg	2010-2780		10180
				2780-3045	3055	3028
12-19S-3W	SEc NW	T. C. Johnson	#1 Kuns	2300-3516	3520	764
12-19S-3W	SE SE NW	Stearns & Streeter	#1 Kuns	2370-3105	---	2313
				(Skip: 2375-2958)		
13-19S-3W	NWc SE	C.R.A.	#3 Almen	2993-3538	---	46031
13-19S-3W	SEc NW	J. C. Johnson	#1 Good	2954-3489	3492	22477
13-19S-3W	NE NW SE	Nadel (Roth & Faurot)	#1 Almen	2946-3006	3017	32366
13-19S-3W	---	Roth & Faurot	#2 Almen	3006-3031	---	2-P-71
13-19S-3W	NEc NE	Melland Drlg.	#1 Bengston	1200-3010	3010	10543
				(Skips 640')		
13-19S-3W	---	Marathon	#2 Chindberg	2900-3048	3048	894
13-19S-3W	NW NE SE	Mid-Kansas	#1 Chindberg	2966-3030	3030	595
13-19S-3W	SE SW NW	Gulf & Dickey	#1 Good	2310-3270	3275	31956
				(Skips 230')		
13-19S-3W	---	Roth & Faurot	#1 Swanson	2248-2959	2959 ?	1429
13-19S-3W	---	Roth & Faurot	#2 Swanson	2991-3009	---	1429
13-19S-3W	C SW SE	Ray Law	#1 Wall	2000-2349	2349	12371
				(100' Skip)		
14-19S-3W	SEc SE	Casebeer & Litan	#1 E K	150-1800		10057
				1800-3000		10058
				3000-3125	3125	9925
17-19S-3W	C SE SW	Sun Oil	#1 M. Darrah	0-1800		58586
				1800-3000		58587
				3000-3815	3815	58588
18-19S-3W	SE SE SW	Layfette	#1 Kinsinger	595-3100		46478
				3100-3832	3832	46479
19-19S-3W	SWc SW	Musgrove	#1 Miller	3050-3865	3865	27893
22-19S-3W	SE SE NW	Ingling	#1 Leon	2000-3600		13625
				3600-3795	3795	13626
24-19S-3W	---	Dickey	#1 Carlson	2915-3780	---	1351
				(Skip: 2980-3770)		
24-19S-3W	---	Roth & Faurot	#1 Carlson	2851-3025	---	67347
24-19S-3W	NW NE SE	H & M Drlg.	#1 Dean	1600-2999	3010	9143
				(300' Skip)		
24-19S-3W	SW SE NE	Pack Oil	#1 E K	2200-2992	2995	9390
25-19S-3W	NWc NE	Melland Drlg.	#1 Guy	3000-3480	3480	47827

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
24-19S-3W	NE NE NW	Texas	#1 Carlson	2900-3515	---	44516
25-19S-3W	SEc SE	Harper Well Service	#1 Helstrom	2200-3058	---	20483
25-19S-3W	SW NW SW	Prunty & Continental	#1 Nilson	1401-3000 (199' Skip)		2307
				3000-3495	3499	3754
26-19S-3W	SE SW NW	Cartwright & Prunty	#1 Jones	2260-3410 (Skips)	3410	31971
26-19S-3W	---	Mid-Kansas	#1 Jones	3050-3320		52930
				3280-3625	---	68468
29-18S-3W	SW SW SW	B & R Dr1g.	#1 Nelson	2400-3000		70533
				3000-3858	3858	27100
31-19S-3W	NE NE SW	Natural G&O	#1 Quantius	2200-3125		70738
				3125-3894	3870	70739
34-19S-3W	NE SE SE	Hartman & Shell	#1 West	2933-3619	3619	67477
35-19S-3W	SW SW SE	Barnsdall	#1 Bridgens	2300-2991		2311
				2991-3580	---	862
35-19S-3W	SW NW SE	LeBlanc	#1 Helstrom	2100-3045	3042	10351
35-19S-3W	SWc NE	Shell	#1 Helstrom	2300-3051	3051	3-F-42
35-19S-3W	C N½ SW SW	Casebeer	#1 Johnson	1700-2990	---	4510
35-19S-3W	SE SE NW	Shell Petr.	#1 Johnson	2200-2993	---	44261
35-19S-3W	C SW SE	Shell Petr.	#6 Johnson	650-2680	---	67883
35-19S-3W	---	Prunty, et al	#1 Kasey	1700-3049	---	1008
35-19S-3W	---	Shell	#1 Lawrence	2900-2981	---	62
35-19S-3W	SW NE NW	Shell	#2 Lawrence	2865-3537	---	67594
10-19S-4W	A C NE SW NE	Bass Enterprises	#1 Fritzler Farms	220-1350	1351	J 8089
12-19S-4W	NW SW	Anschutz	#1 Sussfield	2300-3821		52415
				3821-4241	4241 ?	52416
5-19S-4W	NW NW SE	Beardmore	#1 Hochstrasser	3100-3915	3915	26870
20-19S-4W	C SE	Perry, et al	#1 Wade	2595-3525		2053
				3525-3917	3917	3158
22-19S-4W	NW SE SW	Lario, et al	#1 Schrag	100-1000		42446
				1000-3889	3889	42447
23-19S-4W	C NW SW	F & M Oil	#2 Boyd	3200-4386	4386 ?	68004
23-19S-4W	NE NE SE	Anschutz	#1 Haberlein	2100-3050		14173
				3050-3877	3877	14174
				(100' Skip)		
26-19S-4W	NEc NW	Krehbiel	#1 Schrag	2300-2750		60878
				2750-3865	3868	60879
27-19S-4W	SEc NE	Anschutz	#1 Schragg	3250-3839	3839	30806
29-19S-4W	NE NW NE	NCRA	#1 Fee	2000-2700		55846
				2700-4220	4225	55847
29-19S-4W	C S½ SW	M-P Petr.	#1 Williams	2600-3890 (150' Skip)		A 1014
				3890-4400	4400	A 1015
30-19S-4W	C N½ SW SE	Skelly	#1 Conway	2820-3210		66385
				3210-4288	4288	66386

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<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
30-19S-4W	NW SW NE	NCRA	#3 Core Site	0-700 (Skips: 435-655)		8293
35-19S-4W	C NE NE	Falcon-Seaboard	#1 Krehbiel	1-2500 (Skip: 1318')		71121
				1800-3320		2050
				2500-3755		71122
				3755-3886	3886	71123
1-19S-5W	NE SW	Transcontinental	#1 Algiers	3276-4014 (Many skips--crooked hole)		45161
				3605-3944	3919	45161
2-19S-5W	A E $\frac{1}{2}$ NW NE	Bass Enterprises	#1 Andrews	240-1053	1053	J 8204
3-19S-5W	C NE	G. N. Rupe	#1 Bornholdt	800-1050	1050	A 738
5-19S-5W	SWc NE	Durbin Bond	#1 Durland	3400-3920	3921	30696
5-19S-5W	E $\frac{1}{2}$ SE NE	Roach & Lighty & Artnell	#1 Durland	2600-3845	3845	13780
5-19S-5W	SWc NW	R. Brooks	#1 Fisher	1500-3985	3990	67023
5-19S-5W	SWc SE	Leben Drlg.	#1 Horn	2500-3910	3910	35586
5-19S-5W	NEc NW	D. J. Marshal	#1 Neel	3505-3970 (169' Skip)	3970	2148
6-19S-5W	SW NW SW	Trans-Era	#1 Harter	3250-4003	4003	26644
6-19S-5W	C EL NE NW	Helmerich & Payne / Auto-Ordinance	#1 Palmquist	400-3000		26734
				3000-3555	3553	27155
8-19S-5W	SW NE SW	J. S. Cling	#1 Neal	3300-3552	3552	32649
9-19S-5W	C SW NW	Day	#1 Campbell	2000-3060	---	33728
9-19S-5W	C W $\frac{1}{2}$ NE SE	Day	#1 Wade	2200-2965	3965 ?	36712
11-19S-5W	C SW SW	Car-Ren	#1 Smyres	320-900		A 297
				900-1910	1910	A 298
				910-920/1043-1080 = Cores		A 298
13-19S-5W	SW NE NW	Johnson Bros.	#1 Seidel	2300-2930		5-S-27
				2930-3338	3338	5-S-28
16-19S-5W	NE NE SE	W. L. Hartman	#1 Root	3400-3475	3475	30301
22-19S-5W	NEc NW	Trans-Era	#1 Raleigh	3350-3475	3475	31815
25-19S-5W	NE NW	Black-Marshall	#1 Neel	1720-3250		32813
				3250-3970	3970	32814
26-19S-5W	NW NW NE	G. N. Rupe	#1 Helstrom	740-1080	1080	A 1039
35-19S-4W	NWc SW	Allison	#1 Allison	3300-4042	4042	26993
1-20S-1W	C N $\frac{1}{2}$ NE NW	Aladdin	#1 Bitikofer	130-2916	2916	38442
1-20S-1W	SE SW SE	Segal Bros.	#1 Schroeder	2000-3375	3371	14965
1-20S-1W	NWc NW	Aladdin & Morgan	#1 Wagner "B"	2000-3362	---	4428
1-20S-1W	C SL NE NW	Stelbar & Shawver	#1 Weaver	530-2917	2917	A 7576
2-20S-1W	NE SE	Hawkins, et al	#1 Bitikofer	870-2599		55706
				2599-3505	---	55707
2-20S-1W	SWc NE	Sierra Petr.	#1 Bitikofer	2800-2990	2993	60337

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<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
2-20S-1W	C E½ NW	Bass Enterprises	#1 Selzer	220-760		J 5023
				760-2390		J 5024
				2390-2920		J 5025
				2920-3111 (?)	3011	J 5222
2-20S-1W	NW NE NE	Mallard Drlg.	#1 Wenger	3200-3365	3360	50320
2-20S-1W	NE NE NE	Shell	#1 Wenger	200-1620		48161
				1620-3470	3470	48162
3-20S-1W	SEc	Shelley-Miller	#1 Landis	2050-2700		53359
				2700-3539	3539	53360
4-20S-1W	NEc NW	Kewanee Oil	#1 Becker	200-2200		11001
				2200-3000		11002
				3000-3607	3609	11003
4-20S-1W	NEc SW	Artnell	#1 Vogts	2500-3429		11662
				3429-3540	3555	11654
4-20S-1W	SWc SW	Levitt & Mason	#1 Vogts	3350-3438	3438	29670
4-20S-1W	NEc NE	Phillips Petr.	#1 Vogts	1850-3390		47222
				3390-3574	3574	47223
5-20S-1W	C SW NE	Aladdin	#1 Dielman	3000-3525	---	21876
5-20S-1W	C SW SE	Phillips	#1 Tinsley	2847-3446	3446	31021
				(64' skip)		
5-20S-1W	C NW SE	Bass Enterprises	#1 Tinsley	200-1340		J 5200
				1340-3065	3065	J 5201
5-20S-1W	NWc NW	Rex & Morris	#1 Tinsley	2000-3500	3434	49914
6-20S-1W	NE NE NW	Derby & Empire	#1 Domsch	3405-3412 (Core)	3418	28684
6-20S-1W	NW SW NE	Lario & Shell	#1 Lacquement	2870-3270		61621
				3270-3464	3464	5749
6-20S-1W	NW SW SE	Mid-Kansas	#1 Linsley	2916-3466	3460	53355
6-20S-1W	NE SE SW	Marileen-Ostol-Sinclair	#3 Munn	3395-3411	---	S 5918
6-20S-1W	SE SW SE	Musgrove	#1 Peterson	160-2995		10246
				3000-3421	3421	10247
6-20S-1W	SW NW SW	Lario & Shell	#1 Ritz	2285-2922	---	54926
6-20S-1W	NW NW SE	Carter Oil	#1 Tinsley	60-1120		47449
				1120-2305		47450
				2305-3481	3481	47451
6-20S-1W	NW NW NE	Plains Oil & Shell	#1 Unruh "B"	3171-3430	3430	A 9811
7-20S-1W	NW NE SW	Washoma-Shell	#1 Meeks	3414-3457	3457	44503
7-20S-1W	NW NE SW	Washanna	#2 Meeks	2905-3454	---	48281
7-20S-1W	---	Jones-Shelburne	#1 Peterson	3150-3456	---	31022
7-20S-1W	---	Palmer	#1 Ritz	2855-3410	---	3-E-77
7-20S-1W	---	Palmer	#3 Ritz	2920-3452	---	48286
7-20S-1W	SE NW	Lowe & Phillips	#3 Winn	3150-3440	---	48293

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<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
7-20S-1W	NE NW SW	Palmer & Shell	#1 Winn "B"	1680-3466 (Skip: 1690-2110)	---	66826
7-20S-1W	NE SW NW	Palmer & Phillips	#4 Winn	2965-3415	3415	44265
7-20S-1W	SW SE NW	Palmer, et al	#2 Anna Winn	115-1260		47493
				1260-2105		47494
				2105-2900		47495
				3350-3418	3452	31022
8-20S-1W	SE SW SE	Lindsley Drlg.	#1 Vogts	2300-3420 (260' Skip)	3420	8425
8-20S-1W	C SE SE	Regina Oil	#1 Vogts	2870-3396		55738
				2850-3390	3398	A 7112
8-20S-1W	SE SW NE	Kathol Petr.	#1 Young	3100-3450	3450	47483
8-20S-1W	C SE NE	Guernsey Petr.	#1 Young	2300-2992 (450' Skip)	2992	A 5521
9-20S-1W	NWc NW	Barnett Oil	#1 Neunschwander	2410-3022 (100' Skip)	3022	10609
9-20S-1W	NW NE	Guernsey Petr.	#1 Vogts	2300-3035 (450' Skip)	3032	A 4956
10-20S-1W	C SE	Bass Enterprises	#1 Hiabert	220-2590		J 5010
				2590-3010	3015	J 5013
13-20S-1W	NEc NW	N. A. P.	#1 Dirksen	115-2050		7080
				2050-2985	2985	7081
14-20S-1W	SE SE SE	Cherry Drlg.	#1 Reimer	2250-2983	2984	13898
15-20S-1W	NE NE SE	Phil-Han & Texon	#1 Simpson	2200-2946	2946	37002
16-20S-1W	SW SW SE	Twin Drlg.	#1 Farver	2902-3495	3495	44265
16-20S-1W	NWc NW	N.C.R.A	#1 Kuhlmer	2850-3040		54975
				3040-3415	---	54976
16-20S-1W	NWc SWM	Millard Drlg.	#1 Vogts	2300-3008 (250' Skip)	---	18876
18-20S-1W	NW NE	Dixie	#1 Boesker	2956-3485	---	69130
18-20S-1W	NW NW NE	Helmerich/Payne/ Amerada	#1 Boesker	1210-3485	---	44489
18-20S-1W	NW NW NW	Francis Haun	#1 Gratton Est.	2900-3150		11510
				3150-3412	3412	11511
19-20S-1W	NE NW SE	Barnett Oil	#1 Blodgett	2200-3075	3075	70736
20-20S-1W	C N $\frac{1}{2}$ NW NW	Hartman	#1 College	2300-2900		68618
				2900-3655	3655	1438
21-20S-1W	NW NW NW	M & L Oil	#1 Otte	3004-3250		10888
				3250-3411	3437	10890
21-20S-1W	---	Kansas	#1 Otte	2800-2905	---	56523
22-20S-1W	SW SW SW	Westgate-Greenland	#1 Nikkel	2200-3490		A 8578
23-20S-1W	---	Roth-Faurot	#1 Bestwater	2195-3027		44595
				3027-3475	3485	44596

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
24-20S-1W	SE SE SW	Bay Petr.	#1 Banman	2200-3470	3468	33206
24-20S-1W	SEc SE	V. E. Wiggins	#1 Gatz	1060-3100		62660
				3100-3490	3490	62661
27-20S-1W	NE NE NE	Ingling	#1 Nickkell	2200-2940	2980	A 7022
28-20S-1W	NE SE NW	Stelbar	#1 Heim	2200-3501	---	20237
28-20S-1W	SEc SE	Aladdin & Salina	#1 John	2570-3551	3551	52460
29-20S-1W	SW SW NE	Hartman	#1 John	2900-3580	3578	32565
29-20S-1W	SE SE NE	N. A. P.	#1 Mable John	2250-3004		53358
				3004-3600	3600	53359
29-20S-1W	NE NE NE	Veeder Supply & CRA	#1 John "B"	2050-2800		13573
29-20S-1W	A C N $\frac{1}{2}$ NE	Guernsey Petr.	#1 Schroeder	2800-3577	3577	13574
				2300-2995	2995	A 5508
				(450' Skip)		
30-20S-1W	NEc NW	H & H	#1 Otte	2100-2700		54400
				2900-3440		25641
				3440-3660	3660	25875
32-20S-1W	C SW NE	Tatlock	#1 Hoyer	1325-2250		53355
				2250-3616	3620	53356
33-20S-1W	A C SE NE	Bass Enterprises	#1 Klatt	500-1300		J 8196
				1300-3150	3150	J 8197
33-20S-1W	C W $\frac{1}{2}$ W $\frac{1}{2}$ NW	National Oil	#1 Price	2200-3070	3069	70228
				(10' Skip)		
33-20S-1W	SW SW NW	Virginia Drlg.	#1 Price	2000-3100		53443
				3100-3570	3570	53444
35-20S-1W	C N $\frac{1}{2}$ SW SE	Palmer Oil	#1 Graber	2800-3630	3630	53357
				(35' Skip)		
35-20S-1W	C W $\frac{1}{2}$ W $\frac{1}{2}$ W $\frac{1}{2}$	W. L. Hartman	#1 Reimer	1700-3025		760
				3025-3490	3490	2161
36-20S-1W	SEc SW	Slawson	#1 Schroeder "B"	3200-3400	3400	61084
1-20S-2W	C W $\frac{1}{2}$ SE	Kissinger Oil	#1 Miller	2300-2933	2969	4254
1-20S-2W	SW SE	Shell	#1 Miller	2900-2964	---	48291
1-20S-2W	C S $\frac{1}{2}$ NW SW	Dozier Oil	#1 Ritz "B"	2300-2974	2974	10456
1-20S-2W	NE NE SW	Shell	#1 Ritz	2700-3450		2-S-28
				3419-3513		2-R-78
1-20S-2W	---	Shell	#4 Ritz	3015-3378		47492
2-20S-2W	---	Shell	#1 Decker	2914-2964	---	2-S-43
2-20S-2W	SE NW NW	Anschutz Drlg.	#1 Koehn	2250-2965	2965	11731
3-20S-2W	NEc SE	Guy Finkle	#1 B. Mastre	2900-3415	---	45044
				(40' Skip)		
4-20S-2W	NW NE SW	Norris Tickle	#1 Schrag	2000-3200		60700
				3200-3400	3411	60701
4-20S-2W	SE NE NE	A. Akerson	#2 Stucky	2900-3400	3401	44872
6-20S-2W	NE SE SE	Acme Oil & L. Orchid	#1 Osborne "A"	2000-2400		J 7972
				2400-3930	---	J 7973

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
7-20S-2W	SE SE NW	Transamerica Oil	#1 Goering "E"	1700-3110 (2-100' Skips)	3057	C 269
8-20S-2W	NE SE SE	Musgrove	#1 Koehn	1800-2400		13236 (L)
10-20S-2W	C NW SW NW	Barnett Oil	#1 Mastre	2400-3005	3005	A 4494
12-20S-2W	SEc NW	Casebeer & Litan	#1 Holmes	2280-2995	2995	A 2649
				2250-2976	2989	11524
				(Skip: 2490-2900)		
12-20S-2W	NE NW	Jones-Shelburne	#1 Holmes	2800-3023	---	48202
12-20S-2W	SWc SE	Casebeer & Litan	#1 Koehn	2270-2965	2965	10356
				(510' Skip)		
12-20S-2W	C SE	H & P	#1 Koehn	2990-3414	---	3-T-89
12-20S-2W	---	H & P	#2 Koehn	2928-2973	---	2-S-56
12-20S-2W	C SE	McPherson	#1 Koehn	2850-3414	3414	56800
12-20S-2W	---	Shell	#1 Koehn	2990-3412	---	S 1906
12-20S-2W	NW NW NE	Texas	#1 Munn	3140-3427	3427	44265
12-20S-2W	NE NE NE	Texas-McPherson	#5 Munn	2970-3397	---	54247
12-20S-2W	NWc SE	Francis Haun	#1 Unruh "B"	2250-2990	2993	10468
12-20S-2W	SEc SW	Casebeer & Litan	#2 Wedell	2850-2968	2968	10692
13-20S-2W	NEc NW	Casebeer & Litan	#1 Koehn	1300-2966	2967	10294
				(750' Skip)		
13-20S-2W	C E $\frac{1}{2}$ E $\frac{1}{2}$ NW	Casebeer & Litan	#2 Koehn	2275-2900 (350' Skip)		11117
				2900-2963	2965	11114
13-20S-2W	NWc NE	Glickman Oil	#1 Koehn	2200-2986	2986	10460
13-20S-2W	C N $\frac{1}{2}$ N $\frac{1}{2}$ NE	Glickman & Bogue	#2 Koehn	2270-2985	2985	10691
				(73' & 425' Skip)		
13-20S-2W	NW SW NE	Glickman & Bogue	#3 Koehn	2270-2971	2971	10677
				(510' Skip)		
13-20S-2W	NEc SE	George Hess	#2 Koehn	2250-3397	3397	34824
13-20S-2W	NW SE SW	Darby	#1 McPherson College	2895-3758	3763	58578
14-20S-2W	NW NE SE	J. M. Huber	#1 Stevenson	2000-2968	2968	66684
15-20S-2W	NE SE SE	Reynolds-Unruh	#1 Koehn	2000-2900		3317
				2900-3500	3501	2112
18-20S-2W	SE NE NE	Solar Oil	#1 Creech	1900-2875		60677
				2875-3075		60678
				3080-3513	---	23399
18-20S-2W	NWc SE	Ingling	#1 Lumley	2300-2900	---	20328
				(100' Skip)		
18-20S-2W	A NWc SE	Shawver-Armour	#1 Orr	2700-3284	---	51627
18-20S-2W	C S $\frac{1}{2}$ SE NE	Smitherman	#1 Steffen	3550-4663	4663 ?	5-G-73
19-20S-2W	C NW NE	Hummon & Ropfogel	#1 Zerger	500-2180		A 1034
				2180-3055	3055	A 1035
20-20S-2W	NWc NW	Ingling	#1 Lumley "A"	2300-3553	---	19889

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
22-20S-2W	SWc SW	Lario & Shell	#1 Base	130-2370 2885-3505 (27' Skip)	3576	30962 22434
22-20S-2W	A C NE NE SE	Barnett Oil	#1 Gaeddert	2200-2810 2810-3023	3023	A 6171 A 6172
23-20S-2W	C EL	Musgrove	#1 Nightingale	2950-2985	2985	31406
24-20S-2W	NE NW NE	Art Small	#1 Meyer	2200-2974	2974	33117
24-20S-2W	SWc NE	Durbin, Bond & Lewis	#1 Moddelmog	2100-2550 2550-3458	3458	13825 13826
24-20S-2W	NW NE NE	Gould	#1 Myers	2200-2970	2966	10948
24-20S-2W	C NE SE	Guernsey Petr.	#1 Wedel	2210-2980 (30' & 455' Skips)	2987	J 5543
25-20S-2W	NWc NE	Ainsworth	#1 John	2220-3380 3380-3585	3558	51230 51231
25-20S-2W	NW SW SW	Pickrell Drlg.	#1 Johnson "R"	1900-3492	3492	A 2887
26-20S-2W	C W $\frac{1}{2}$ SW NW	Progressive	#1 Chavez	670-900 2095-3025	3025	A 6860 3413
26-20S-2W	NEc NE	Lindsley Drlg.	#1 Koehn	2000-2999	2999	A 6784
26-20S-2W	C NE	McPherson O&G	#1 Rudiger	2865-3000	3001	5774
26-20S-2W	SE SW NE	Red Drlg.	#1 Rudiger	2200-3037	3037	13914
30-20S-2W	NE SW NE	Hummon & Rupfogel	#1 Lumley	500-2480 (Skips) 2480-3360	3171	A 1148 A 1149
33-20S-2W	A C SW SE NE	Barnett Oil	#1 Stucky "B"	2200-3034	3043	A 4273
34-20S-2W	---	Empire	#1 Reisweig	2623-3101	---	S 2597
35-20S-2W	SE NW	C.S.O.	#1 Johnson "F"	2900-3561	3561	50466
36-20S-2W	SW SW	McBride	#1 Becker	2592-2745 2745-3206 3206-3612	3612	69131 5727 5728
2-20S-3W	---	Mid-Kansas	#1 Bridgens	2975-2981	---	41992
2-20S-3W	NW SE SW	Truamm	#2 Bridgens	2965-3038	---	67594
2-20S-3W	SEc SE	J. S. Cling	#1 Gray	2300-3600	3601	12103
2-20S-3W	NWc SE	Dickey & Ind. Terr.	#1 Gray	2410-3073 (30' Skip)	3073	3502
2-20S-3W	NW SE SW	Krehbiel & Buller	#1 Harold	3017-3500	3550	48560
2-20S-3W	SE SW NW	Shell	#2 Johnson	2977-3015	3036	111
2-20S-3W	SE NW NW	Shell	#7 Johnson	2300-2975 (400' Skip)	---	48224
2-20S-3W	NW SE NW	Shell	#8 Johnson	2950-3020	---	70575
2-20S-3W	SW NW NE	Krehbiel	#1 Kaufman	2300-3019	---	17009
2-20S-3W	SE SW SW	Denny Shinn	#1 Luty	2300-3010 (450' Skip)	3051	11319
2-20S-3W	---	Conoco	#1 Tipton	3000-3053	---	48292

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
3-20S-3W	SE NE SW	Cling, et al	#1 Cale	2300-3163	3163	12231
3-20S-3W	SE NE SE	Cling, et al	#1 Etter	1200-3503	3503	12043
3-20S-3W	NW NE SE	Ohio (Mid-Kansas)	#1 Etter	2976-3544	3544	31110
				(65' Skip)		
3-20S-3W	NE SE SE	Casebeer & Litan	#1 West	1300-1500		276
				2500-3011	3025	276
4-20S-3W	SW SW NE	Globe	#1 Strouse	2200-3385		43851
				3385-3807	---	43852
6-20S-3W	SE SW	Olson	#1 Janssen	2800-3365		43854
				3000-3855	3855	28329
8-20S-3W	NEc NW	Aladdin	#1 Schrag	490-2530		21954
				2530-3770		21956
9-20S-3W	---	Derby	#4 Stucky	2965-3378	---	5-C-73
10-20S-3W	SE SW SE	Natural Gas & Oil	#1 Etter	2000-2450		12095
				2450-3579	3579	12096
10-20S-3W	NW SE SW	Westgate-Greenland & Jones	#1 Mugler	2300-3332	3332	3533
10-20S-3W	SW SE NE	H & H Drlg.	#1 West	2100-3505	---	18212
11-20S-3W	SEc SE	Bay Petr.	#1 Decker	2000-3150		5128
				3100-3595	3597	5129
11-20S-3W	NWc NE	Krehbiel-Butler	#1 Coe	3000-3026	3037	24372
11-20S-3W	SE NE SE	Bay Petr.	#2 Decker	2000-3070	3068	5142
11-20S-3W	NW NW NW	Milmack	#1 Decker	2980-3575	3575	44266
11-20S-3W	---	United Petr.	#1 Decker	2998-3305	---	52923
11-20S-3W	SW NE NW	Heathman Drlg.	#1 Schrag	1870-3005	---	2625
12-20S-3W	SE SE NW	Transamerica	#1 Goering "D"	1500-3080 (Skip)	3072	C 191
13-20S-3W	NW NE SW	W. J. Coppinger	#1 Krehbiel	2300-3078	3078	A 7671
13-20S-3W	SW NW NW	Brunson & Spines	#1 Reichert	3000-3130	---	23031
14-20S-3W	C N $\frac{1}{2}$ SW NW	George Hess	#1 Bonham	2330-2440		19458
				3000-3109	---	19458
14-20S-3W	NW NE NE	Barnett Oil	#1 Reichert	2200-2980 (10' Skip)		! 625
				2980-3057	3057	A 626
15-20S-3W	SE NE	Hess & Boersma	#1 Berg	2990-3585	3590	31658
15-20S-3W	SW SE	Hutchinson O&G	#1 Berg	175-1955		44381
				1955-3608	3613	44382
15-20S-3W	NWc NE	Lotus Oil	#1 Sinden	3036-3095	3093	8853
15-20S-3W	NE NW NE	Barnett Oil	#1 Stuckey	2200-3060	3060	A 610
15-20S-3W	SEc SE	Ingling	#1 Stuckey	2300-3085	---	19543
18-20S-3W	C NW SE	Ingling	#1 Morris-Thurstin	520-3430 (Skips)		A 385
				3430-3790	3795	A 386
18-20S-3W	NWc NE	Murfin Drlg.	#1 Taylor	590-3225 (300' Skip)		15710
				3225-3846	---	15711
21-20S-3W	SE SW SE	Slick/Pryor/Lockhart	#1 Ordineal	1425-2455		56529
				2455-3350		56530
				3350-3772	3772	56531

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
22-20S-3W	NE SE SW	Ingling	#1 Beam "A"	2250-3080 (175' Skip)	---	15902
22-20S-3W	SW SE NE	Ingling	#1 Johnson	2275-3068 (125' Skip)	---	19302
22-20S-3W	NE SE	Westgate-Greenland & Phillips	#1 Robertson	1960-2400 2400-3500 3500-3635	3635	30587 29851 29387
22-20S-3W	NWc SE	Ingling	#1 Schrag	2200-3045	---	19104
22-20S-3W	SW NW SE	Ingling	#4 Schrag	2300-3092 (80' Skip)	---	16882
22-20S-3W	SW SE SE	Ingling	#5 Schrag	2300-2981	---	16487
23-20S-3W	NE SW NW	Ingling	#1 Johnson "A"	2300-3067	---	19313
23-20S-3W	SW SE NW	Ingling	#1 Mugler	2300-3090	---	18939
24-20S-3W	SE SW SW	Ingling	#1 Zerger	2300-3077	---	20650
27-20S-3W	SW NW NW	hinkle Oil	#1 Goering	2300-3265 (250' Skip)	3265	12028
27-20S-3W	C SE NE	Teansamerica	#1 Goering "J"	2600-3100	---	C 269
27-20S-3W	SE SW SW	Pryor & Lockhart	#1 Stucky	3372-3519	3442	31108
27-20S-3W	NE SW SW	Pryor & Lockhart & Slick	#5 Stucky	2975-3507	3507	30945
27-20S-3W	SW SW SW	Aylward (S-P-L)	#2 Stucky	3464-3494	3489	27768
27-20S-3W	C WL SW	Aylward (S-P-L)	#3 Stucky	3438-3464	3463	27768
28-20S-3W	SE SE NE	Aylward (S-P-L)	#1 Stucky "B"	3075-3480	3480	26104
28-20S-3W	SW SE NE	Brunson Prod.	#1 Stucky "B"	2380-2850 2850-3605	3609	11504 11507
28-20S-3W	SE NE NE	Magnolia	#1 Stucky	2150-3553	3553	31107
28-20S-3W	SEc	Sinclair-Prairie	#1 Stucky	2900-3422 120-3422	3422	31106 S 11400
28-20S-3W	C EL SE	Sinclair-Prairie	#2 Stucky	2903-3418 3418-3464	---	32289 S 4501
28-20S-3W	NEc SE	S.P.O.	#3 Stucky	2100-3317 3423-3473	---	134 S 404
30-20S-3W	NE NE SW	Shelley-Miller	#1 Neufeldt	2410-3867	3867	58343
31-20S-3W	SW NW SE	Excalibur Prod.	#1 Schrag	2500-2740 2740-3784 (30' Skip)	3784	J 8230 J 8231
31-20S-3W	SE NE SW	Barnett Oil & Rosen	#1 Schrag "A"	2250-3265 3265-3840	3840	70721 70722
32-20S-3W	NWc SW	A. Braver	#1 Weninger	1630-3208	---	19413
33-20S-3W	SW SE SE	Sinclair	#1 McCurdy	3210-3370	---	56634
33-20S-3W	SW SE SE	Sinclair	#2 McCurdy	3000-3213	3331 ?	56635
33-20S-3W	NEc SE	Sinclair	#3 McCurdy	2905-3269	---	56638

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
33-20S-3W	---	Sinclair	#5 McCurdy	2650-3371		1199
33-20S-3W	SE NE SE	Sinclair	#6 McCurdy	2930-3376		S 11142
				3376-3393		S 366
33-20S-3W	NW NE SE	Sinclair-Prairie	#7 McCurdy	2990-3327 (110' Skip)		31110
				2300-3175	3327	S 11324
33-20S-3W	SW NE SE	Sinclair-Prairie	#8 McCurdy	195-3296	---	S 11329
33-20S-3W	SE NE	Gulf (Gypsy)	#1 Stucky	2100-2750		27097
				2750-3364	3464	27053
33-20S-3W	SE SW SE	Gulf (Gypsy)	#1 Stucky	422-615		26846
				2100-3180		26846
				3180-3357	3357	27379
33-20S-3W	SW SE	Gulf (Gypsy)	#1 Stucky	2090-3715	3715	27884
				(Poss Skip)		
33-20S-3W	C S½ NE NE	Mallard Drlg.	#1 Stucky	2700-3519	3517	B 0805
33-20S-3W	---	Gypsy	#2 Stucky	2900-3459	3478	5728
33-20S-3W	---	Gypsy	#2 Stucky	400-2160	---	44183
33-20S-3W	NE SW SE	Gypsy	#2 Stucky	2100-2900		27883
				2900-3356	3356	48228
33-20S-3W	SW SE NE	Gypsy	#3 Stucky	2900-3420	3420	30791
33-20S-3W	---	Gulf	#3 Stucky	340-3399	3399	27097
33-20S-3W	---	Gypsy	#4 Stucky	210-2100		44203
				3315-3497		44152
33-20S-3W	---	Gypsy	#4 Stucky	3100-3314	---	44212
34-20S-3W	NEc NW	D. E. Dunn	#1 College	2300-3093	---	18910
34-20S-3W	NE NW NW	Slick-Pryor-Lockhart	#1 Gratton	3000-3073	3515	3761
				(25' Skip)		
34-20S-3W	NWc	Slick-Pryor-Lockhart	#3 Gratton	3410-3487	3489	31109
34-20S-3W	SWc	Gulf (Gypsy)	#2 Kinney	2100-2950		27381
				2950-3434	3434	27883
34-20S-3W	NW SW SW	Gulf (Gypsy)	#3 Kinney	2000-2560		26238
				2563-3444	3444	27381
34-20S-3W	NW SW	Gulf (Gypsy)	#4 Kinney	2100-3458	3458	26238
34-20S-3W	C N½ SE	Derby	#1 Krehbiel	3085-3620	---	68100
34-20S-3W	NWc NW	Carey	#1 McPherson College	2900-3435	3435	11511
34-20S-3W	NW SW NW	Armstrong & Jackman	#1 Niehage	2900-3497	3497	66807
35-20S-3W	NE NW NW	Melland Drlg.	#1 Krehbil	2300-3181	---	16626
1-20S-4W	SEc NE	N.C.R.A.	#1 Moors	2400-2697	3891	43083
				2697-3891	3891	43084
2-20S-4W	NWc SE	White & Ellis/Pack	#1 Ferguson	2000-3250		12625
				3250-3830	3834	12626
2-20S-4W	SEc SW	Time Petr.	#1 Southwest College	2400-3790	---	16415
				(405' Skip)		

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
2-20S-4W	C NW NE	Ingling	#1 Tipton	2500-3790	3790	71714
3-20S-4W	SE SE NE	White & Ellis	#1 Schindler	2200-3710		13543
				3710-3860	3863	13544
4-20S-4W	SWc SE	Anschutz	#1 Silts	2490-3905	---	39716
5-20S-4W	NWc NW	Anschutz	#1 Campbell	3150-3966	3966	27112
8-20S-4W	C NW SW	Mid-Kansas	#1 Yoder	11-2350		537
				2350-4000	4000	554
10-20S-4W	SEc NE	Anschutz	#1 Fleming	3700-3802	3802	27844
10-20S-4W	NW SE NE	Anschutz	#2 Fleming	3400-3730	---	54690
10-20S-4W	NEc SE	NCRA	#1 Newland	3400-3736	---	54694
10-20S-4W	SE NE SE	T. H. Welder	#1 Scherherhorn	4285-4432		59358
				(90' Skip)		
11-20S-4W	SWc NW	Anschutz	#1 Moors	3150-3733	3735	9782
13-20S-4W	NWc NW	Anschutz	#1 Modena-Crary	3400-3887	3887	25427
14-20S-4W	SW NW NW	Brunson Expl.	#1 Hassman	3380-3736	3737	11869
14-20S-4W	NW NW SW	Anschutz	#1 Holloway	2450-3725	3725	45433
14-20S-4W	SE NW SW	Anschutz	#2 Holloway	2730-3726	3726	10176
14-20S-4W	NW NE SW	Anschutz	#3 Holloway	3100-3736	3786	10413
14-20S-4W	NW SW SW	Anschutz	#4 Holloway	2450-3735	---	16356
14-20S-4W	SWc SW	Anschutz	#5 Holloway	2500-3730	---	19122
14-20S-4W	SW SW NW	Amerada	#1 Lovitt	2000-3470		45438
				3470-3727	3727	45439
14-20S-4W	NE SW NW	Bob Gill, et al	#1 Lovett	2500-3739	---	19191
				(110' Skip)		
15-20S-4W	NE SW SE	Glickman Oil	#1 Casey "A"	2250-2860		16065
				2860-3749	---	16067
15-20S-4W	NE NW SE	Elreco	#1 Kasey	2500-2900		54976
				2900-3762	---	54977
15-20S-4W	SE SE NE	Anschutz	#1 Kreig	3400-3724		54964
15-20S-4W	NW SE NE	Anschutz	#2 Kreig	3000-3728	3728	9981
15-20S-4W	SE SW NE	Anschutz	#3 Kreig	3300-3727	3727	10437
15-20S-4W	SE NE NE	Anschutz	#4 Kreig	3000-3742	3742	12359
15-20S-4W	NEc SE	Elreco	#1 Wall	2500-3500		54695
				3500-3779	---	54696
15-20S-4W	SW SE SE	American Petrofina	#4 Wall	2500-3790	---	18869
15-20S-4W	SEc SE	American Petrofina	#5 Wall	2500-3787	---	18687
15-20S-4W	NE SE SE	Elreco	#3 Wall	2500-3150		17595
				3150-3790		17596
20-20S-4W	C NW NW	Carter	#1 Jackson	2500-2900		41308
				2900-3510	3510	41307
22-20S-4W	NW SW NE	Sutton	#1 Emmett	2300-3751	---	18216
22-20S-4W	NW SE NW	Glickman	#1 Kasey	2260-3790	---	18950

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
22-20S-4W	NW NE NE	Sutton	#1 Kasey	2400-3838	---	17946
22-20S-4W	SE SW NE	Sutton	#2 Kasey	2300-3845	---	17926
22-20S-4W	NEc NE	Sutton	#3 Kasey	2200-3780	---	18535
23-20S-4W	SW SE SE	Sterling Drlg.	#3 Fair "F"	3200-3377	---	22836
23-20S-4W	SE NW NW	Casebeer-Litan-Glickman	#2 Johnson Est.	2250-3724	---	16851
23-20S-4W	NW NW SW	Jones-Shelburne & Farmer	#1 Rump	2500-2610 2680-3862	3862	A 8564 45319
24-20S-4W	SEc NW	Aladdin	#1 Embers	3510-3600	3817	23948
25-20S-4W	NW SE NE	Keener Oil	#1 Cora Young	2750-3600	3600	68122
26-20S-4W	NW SE NW	Robinowitz Oil	#1 Edwards	2435-3870	---	57794
27-20S-4W	SWc SE	Anschutz	#1 Mitchell	2400-3885	---	39709
27-20S-4W	NE NW NE	Sutton	#1 Wiems	2300-2775 2775-3815	---	15921 15922
28-20S-4W	SWc NE	Trans Era & Appleman	#1 Smith	2300-3055 3055-3939	3939	5-S-29 5-S-30
30-20S-4W	SE SE SW	Anschutz	#1 Tuggle	2990-3720	3720	45360
34-20S-4W	C SE NE	Lario, et al	#1 Wilke	2100-3880	3880	28577
35-20S-4W	SEc	Rex & Morris	#1 Krieg	3650-3892	3892	26968
1-20S-5W	SW SE	Continental	#1 Stutzman	2300-3474	3476	50880
2-20S-5W	NWc SW	Three Way Drlg.	#1 Salbach	2000-3482	---	36570
1-21S-1W	SWc SE	Lario Oil & Gas	#1 Brandt	2000-3000 3000-3400	3400	43936 43937
1-21S-1W	C S $\frac{1}{2}$ NE NW	Slawson	#1 Brandt "B"	3390-3420	---	2915
1-21S-1W	C W $\frac{1}{2}$ NW SE	Slawson	#2 Brandt "B"	3300-3420	3420	49820
1-21S-1W	SEc SW	Slawson	#1 Duerksen "C"	2400-3435	---	21887
1-21S-1W	C S $\frac{1}{2}$ S $\frac{1}{2}$ SW	Slawson	#1 Fast "A"	3200-3412	3435	53268
1-21S-1W	SW SE SE	Time Petr.	#1 Fast	2800-3390	---	43923
1-21S-1W	E $\frac{1}{2}$ NW SE	Slawson	#1 Reimer "A"	3200-3418	3418	49998
1-21S-1W	NW NE SE	Slawson	#1 Schmidt "C"	3300-3413	3413	61139
1-21S-1W	NW NE NW	Wm. Epke, et al	#1 Voth	2850-3001	3027	41260
1-21S-1W	SE SW NW	Slawson	#1 Voth "B"	3200-3410	3410	51064
1-21S-1W	SEc NW	Slawson	#2 Voth "B"	3000-3418	3418	51297
1-21S-1W	SE NE NW	Slawson	#3 Voth "B"	3100-3407	3407	59118
1-21S-1W	SW SE NE	Slawson	#1 Wedel "B"	3340-3411	3411	62504
1-21S-1W	SW NW NE	Slawson	#1 Wedel "C"	3100-3402	3402	59232
1-21S-1W	C W $\frac{1}{2}$ SW NE	Slawson	#1 Wedel "D"	2000-3408	3408	59179
1-21S-1W	C W $\frac{1}{2}$ E $\frac{1}{2}$ NE	Slawson	#2 Wedel "B"	3300-3402	3402	62504
2-21S-1W	SE NE SE	Sutton	#1 Duerkson	1900-3250 3250-3480	3480	48032 48033
2-21S-1W	C SW SW	Lone Star Oil	#1 Unruh	310-2940 2940-3621	3621	34887 34878

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
4-21S-1W	SWc SE	Lindsley Drlg.	#1 Downey	2000-3400	3422	7615
4-21S-1W	SWc SW	Aladdin	#1 Goering	2000-3150		7454
				3150-3565	3556	7455
4-21S-1W	NW NE	Ingling	#1 Simpson	2900-3012	3012	25611
5-21S-1W	NW SW SW	F. G. Holl	#1 Kasselmann	2800-3450	3495	62496
5-21S-1W	NEc SE	Cherry Drlg.	#1 Wilkering	2200-3200		61359
				3200-3574	---	61360
6-21S-1W	C SE NW	C. L. Carlock	#1 Hoyer	450-2650 (60' Skip)		672
				2650-3375	3410	504
7-21S-1W	C WL NW SE	Dickey Oil	#1 Decker	2300-2997	---	36469
7-21S-1W	NE SE NE	Sutton & Appleman	#1 Nickell	2000-3461	---	48889
7-21S-1W	SWc SW	Charles Carlock	#1 Lagree	1100-3420	3420	50996
8-21S-1W	SEc SW	Derby	#1 Chavez	2000-3250		3590
				3250-3495	3493	3586
8-21S-1W	NW SE SW	Messman & Rinehart	#2 Chavez	2200-3420	3420	64673
8-21S-1W	NE NW	Palmer	#1 Modellmog	2340-3580	3596	31997
8-21S-1W	SW SE NE	Crowe Drlg.	#1 Schroeder	3200-3460	3460	21629
9-21S-1W	NE SE SW	Vincent Oil	#1 Schmidt	2200-3360	3360	A 4791
				(30' Skip)		
9-21S-1W	SEc NW	J. M. Siegel	#1 Fisher	2200-3400	3400	53527
9-21S-1W	SWc NW	Salina & Aladdin	#1 Klare	2200-3055	3036	9203
9-21S-1W	NWc SE	Penguin Drlg.	#1 Stuckey	2250-3029	3029	7875
9-21S-1W	C SW SW	Marland	#1 Wilkening	2075-3562	3564	31876
10-21S-1W	NEc SE	Ingling	#1 Richert	0-1850		48041
				1850-3506	3506	48042
11-21S-1W	NE SE SW	Slawson	#1 Klassen "C"	2900-3495	3495	33544
11-21S-1W	NE SW SE	Apco	#1 Oliver	220-2720		47163
				2720-3500	3500	47164
11-21S-1W	C SE NW	Kansas Petr.	#1 Yost	2300-3530	3530	68525
12-21S-1W	NEc NW	Champlin	#1 Duerksen	2200-3405	---	17479
12-21S-1W	SE NE NW	Champlin	#2 Duerksen	2000-3050		17559
				3050-3408	---	17560
12-21S-1W	SW SE SE	Apco	#1 Goossen	2000-2900		47159
				2900-3401	---	47160
12-21S-1W	SW SE NE	Apco	#2 Goossen	2000-3407	3407	47158
12-21S-1W	NE SE NE	Apco	#3 Goossen	2000-3402	---	47171
12-21S-1W	NE NE NE	Apco	#4 Goossen	2000-3530	---	47162
12-21S-1W	SWc NE	Sutton	#1 Goossen	2050-3410	3410	16419
12-21S-1W	NWc NE	Sutton	#2 Goossen	2300-2800		17387
				2800-3398	---	17390
12-21S-1W	SW NW NE	Sutton	#3 Goossen	2300-3401	---	17263
12-21S-1W	NE SW NE	Sutton	#4 Goossen	2300-3000		17414
				(Skip: 2900-3090 ?)		

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
12-21S-1W	C WL	Phil	C-92 Hole	305-445	---	41261
12-21S-1W	NE NE SE	Apco	#1 Klassen Unit	220-1020		47166
				1020-3404		47167
				3404-3421 (Core Chips)		
12-21S-1W	NE NW SE	Apco	#2 Klassen Unit	2000-3408	3408	47175
12-21S-1W	NW SW SE	Anderson-Prichard	#1 Wedel	210-1850		13623
				1850-3433	3433	13624
13-21S-1W	SE NE NW	Palmer	#1 Regier	2200-3430	3437	3260
13-21S-1W	NE NE SW	Barnett Oil	#1 Schmidt "B"	2300-3420	3424	A 3587
15-21S-1W	NW NE SE	Nat. Assoc. Petr.	#1 Dirksen	1000-2025		64666
				2025-2850		64667
				2850-3535	3560	64668
15-21S-1W	C N $\frac{1}{2}$ SW NW	Beacon Resources	#1 Fensky	2200-3425	3425	67835
15-21S-1W	NW NE NW	Landes Expl.	#1 Kaiser	1800-2450	---	67067
				2450-3428	3428	67068
15-21S-1W	NW SW SE	Slawson	#1 Klassen Unit "A"	2300-3410	3419	56112
15-21S-1W	NW SE NW	Kern Drlg.	#1 Thies	1800-3445	3445	40452
15-21S-1W	NWc NE	Norbrook	#1 Unruh	210-2460		15507
				2460-3505		15508
16-21S-1W	SWc	Derby	#1 Arnold	2500-3349	3349	30935
16-21S-1W	NW SW SW	Derby	#2 Arnold	2800-3335	3335	30933
16-21S-1W	SW NW SW	Derby	#3 Arnold	2900-3342	3342	26399
16-21S-1W	A W $\frac{1}{2}$ SW	Guernsey Petr.	#1 Preheim	2930-3030	3030	J 7511
16-21S-1W	C E $\frac{1}{2}$ NE NW	Messman & Rinehart	#1 Arnold	2200-3400	3400	53043
16-21S-1W	SW NW	Derby & Wentz	#1 Eliz. Arnold	2600-3347	3347	31079
16-21S-1W	SW NW NE	Branine & Holl	#1 Meushke	2900-3471	3471	28394
17-21S-1W	C E $\frac{1}{2}$ SE SW	J. P. Gaty	#1 Chavez	2200-3340		12147
				3340-3450	3450	12140
17-21S-1W	C W $\frac{1}{2}$ E $\frac{1}{2}$ SW	J. P. Gaty	#3 Chavez	2900-3370	3370	13051
17-21S-1W	C E $\frac{1}{2}$ E $\frac{1}{2}$ SW	J. P. Gaty	#4 Chavez	2900-3340	3340	13071
17-21S-1W	NW SE NW	Tom Kat	#5 Chavez	2300-2800		64355
				2800-3390	---	64356
17-21S-1W	SEc	Dickey	#1 Goering	260-2090		30910
				2090-3320	3320	30909
17-21S-1W	SW SE SE	Dickey	#2 Goering	1800-3344	3344	30938
17-21S-1W	NE SE SE	Dickey	#3 Goering	1950-3331	3331	26425
				(15' Skip)		
17-21S-1W	SE NE SE	Dickey	#4 Goering	1800-3300		30965
				2900-3340	3340	2908
17-21S-1W	SE SW SE	Dickey	#5 Goering	1840-3345	3345	31200
17-21S-1W	NW SE SE	Dickey	#6 Goering	1800-3309	3348	31074
17-21S-1W	NW SE SE	Dickey	#7 Goering	1800-3314	3344	30975

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17-21S-1W	NE SE	Dickey	#8 Goering	2760-3332	3349	25277
17-21S-1W	NW NE SE	Dickey	#9 Goering	1800-3332	3332	55629
17-21S-1W	C W $\frac{1}{2}$ SW SE	J. P. Gaty	#1 Goering	2600-3460	3461	12548
17-21S-1W	NWc SE	Lindas	#1 Goering "B"	3200-3320	---	23551
17-21S-1W	NE SE NW	Hollow & Bradley	#1 Newfeldt	1000-3350 (880' Skips)		2852
				3350-3608	3613	1176
18-21S-1W	SWc SE	Bachus Oil	#1 Goering	2000-3010	3010	15476
18-21S-1W	SWc SE	Charles Carlock	#1 Goering	3010-3422	3422	63641
18-21S-1W	SWc NW	Charles Carlock	#1 Loganbill	2800-3440	---	54829
18-21S-1W	NW NE	Beacon Resources	#1 Neufeldt	2300-3413	3410	58334
18-21S-1W	SW SE NW	Beacon Resources	#1 Voth	800-3440	3439	33304
18-21S-1W	SWc NE	Cal Jones	#1 Neufeldt	2900-3433	3433	66727
18-21S-1W	SW NW SW	Beacon Resources	#1 Winsinger	350-3415	3416	41907
18-21S-1W	SWc SW	Beacon Resources	#2 Winsinger	210-3407	3406	33299
19-21S-1W	NWc SW	Slawson	#1 Harmon "A"	3200-3425	3425	5763
19-21S-1W	NW SW SW	Slawson	#2 Harmon "A"	3200-3425	3425	4849
19-21S-1W	C E $\frac{1}{2}$ SE SW	Charles Carlock	#1 Meyer	1000-3476	3476	34487
19-21S-1W	NE NE SE	Continental	#1 Meyer	2300-3490	3490	1382
19-21S-1W	SEc	Continental	#2 Meyer	2900-3460	3460	29979
19-21S-1W	SW NW NW	Westgate Oil	#1 Rupp	2750-3430	3430	20897
19-21S-1W	C E $\frac{1}{2}$ NW NW	Westgate Oil	#2 Rupp	2900-3477	---	55848
19-21S-1W	NW SW NW	Slawson	#1 Wedel "H"	2200-2700		34793
				2700-3430	3430	34794
20-21S-1W	NE NW NE	Continental	#1 Chavez	2200-3359	3359	30933
20-21S-1W	C WL NE	Continental	#4 Chavez	2850-3345	3345	30653
20-21S-1W	---	Marathon	#1 Decker	2250-3075		2413
				3075-3299	3299	2405
20-21S-1W	---	Marathon	#2 Decker	2830-3304	3304	2420
20-21S-1W	---	Ohio	#3 Decker	2850-3327	3327	2414
20-21S-1W	---	Ohio	#5 Decker	3480-3510	---	2417
20-21S-1W	---	Ohio	#7 Decker	2850-3347	3347	2416
20-21S-1W	NE SE SE	Ohio	#8 Decker	2920-3300	---	31537
20-21S-1W	---	Ohio	#9 Decker	3250-3310	3310	2414
20-21S-1W	---	Ohio	#10 Decker	3240-3302	3302	2414
20-21S-1W	---	Ohio	#11 Decker	2930-3343	---	2415
20-21S-1W	---	Ohio	#12 Decker	3240-3310	---	2417
20-21S-1W	---	Ohio	#13 Decker	3250-3351	---	2416
20-21S-1W	---	Ohio	#14 Decker	3250-3340	---	2414
20-21S-1W	---	Ohio	#15 Decker	2860-3330	---	2415
20-21S-1W	---	Ohio	#16 Decker	2864-3354	---	2417
20-21S-1W	---	Ohio	#17 Decker	2850-3325	---	2421
20-21S-1W	C S $\frac{1}{2}$ NW SE	Haven Oil & Gas	#1 Decker	2700-3334	3338	A 3986

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
20-21S-1W	SW SE SE	Continental	#1 Hetzke	2800-3320	3320	26857
20-21S-1W	SE SW SE	Continental	#1 Hetzke "A"	2200-3280 (3-10' Skips)	3310	32539
20-21S-1W	C WL W½ SW	Continental	#2 Hetzke	2850-3285 3328-3464	---	30657 65135
20-21S-1W	SW SW NW	Shawver-Graham	#1 Hetzke "B"	3285-3311	---	5135
20-21S-1W	SW NW SW	Shawver-Graham	#2 Hetzke "A"	3285-3311	3311	5135
20-21S-1W	NE SE SW	Continental	#1 Kindblade	3284-3332	3334	25574
20-21S-1W	SE NE SW	Continental	#2 Kindblade	2800-3286	3332	25519
20-21S-1W	SE SW	Continental	#3 Kindblade	2800-3326	3326	27670
20-21S-1W	SW SE SW	Continental	#4 Kindblade	2800-3320	3320	26375
20-21S-1W	NE SW	Continental	#5 Kindblade	3200-3337	3337	29979
20-21S-1W	SW SE SW	Continental	#7 Kindblade	2000-3025 3025-3450	3459	11305
20-21S-1W	SE NW	Continental	#1 Meyer	2800-3294	3342	11296
20-21S-1W	C EL NW	Continental	#2 Meyer	3200-3335	3335	29909
20-21S-1W	NE SW NW	Laura Jane, et al	#2 Meyer "B"	2800-3295	---	29630
20-21S-1W	SE SW NW	Shawver-Graham	#1 Meyer "A"	3289-3319	3319	7734
21-21S-1W	SWc	Continental	#1 Blair	2200-3338	3338	200
21-21S-1W	NW SW SW	Continental	#2 Blair	2200-3330	3330	30934
21-21S-1W	SE SW SW	Continental	#4 Blair	2810-3343	3343	31017
21-21S-1W	NWc	Continental	#1 Wenger	2200-3324	3327	58577
21-21S-1W	NW NW NE	H. B. Mabee	#1 Wenger	2000-3392	3392	32491
22-21S-1W	NW NW SE	Publishers Petr.	#1 Huxman	1600-3520	3522	56036
23-21S-1W	NEc	Penguin Drlg.	#1 Regier	2000-3650	---	67670
23-21S-1W	NW SE SW	Ablah Oil	#1 Schmidt	2850-3120 3120-3507	3507	39757 70205
24-21S-1W	NWc NE	A. Koehn	#1 Hiebert	2100-3100 3100-3639	---	70206 17929
25-21S-1W	NEc NE	Bedell-Catt	#1 Hiebert	2100-3549	---	17930
25-21S-1W	SE NW NE	Ablah	#2 Krehbiel	1900-3480	3480	61468
26-21S-1W	NW SE SE	G. F. Johnston, Jr.	#1 Rodgers	2000-3000 3000-3535	---	69707 22074
26-21S-1W	NE NE NW	Ablah-Brandt	#1 Schrag	2000-3500 3500-3511	3511	22075 69264
26-21S-1W	SW SE SW	Carey	#1 Stuckey	2200-2800 2800-3525	3535	69551 62798
26-21S-1W	C SE NW	Sutton	#1 Unrau	2000-3375	3375	60880
27-21S-1W	NEc NE	J. S. Sutton	#1 Dirkson	2250-3525	3530	47902
27-21S-1W	SEc SW	Aladdin	#1 Goering	2300-3610	---	17049
27-21S-1W	C SE NW	Slawson	#1 Goering "A"	2500-3483	3483	21833
27-21S-1W	C SW SE	Slawson	#1 Schilling "A"	2900-3484	3484	49850 62449

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
27-21S-1W	C NE NW	Slawson	#1 LaGree "H"	2300-3150		59062
				3150-3517	3517	59063
28-21S-1W	NWc	Continental	#1 Boechner "A"	2200-3346	3346	30936
28-21S-1W	C SW NW	TransAmerica	#1 Kaufman "A"	2000-3170	3170	C 307
				(555' Skip)		
28-21S-1W	C WL E½ SE	Continental	#1 Boechner	2000-3335	3335	32638
				(35' Skip)		
29-21S-1W	NW NE SE	Continental	#2 Boechner	2800-3110		26843
				3110-3331	3331	27889
29-21S-1W	NE	Continental	#3 Boechner	2900-3334	3334	30755
29-21S-1W	SE SW	Continental	#1 Goering	2000-3303 (Skips)	3300	31740
				2800-3297	3300	2689
29-21S-1W	NE SW	Continental	#2 Goering	2200-3273	3308	30850
29-21S-1W	SW SE SW	Continental	#3 Goering	2200-3306	3306	32378
29-21S-1W	SE SW SW	Continental	#4 Goering	2200-3273	3273	31015
				(2-10' Skips)		
29-21S-1W	NE NW SW	Continental	#5 Goering	2800-3297	3297	27497
29-21S-1W	SWc	Continental	#6 Goering	2800-3279	3279	27497
29-21S-1W	NW NE SW	Continental	#7 Goering	2800-3305	3305	26261
29-21S-1W	C EL SW	Continental	#8 Goering	2800-3429	3429	26370
29-21S-1W	C WL E½ SW	Continental	#9 Goering	2850-3264	3303	30755
29-21S-1W	NW SW	Continental	#11 Goering	2850-3300	3300	29900
29-21S-1W	C WL SW	Continental	#12 Goering	3261-3281	3281	31336
29-21S-1W	SW SE	Continental	#1 Graber	2911-2978		48308
				3200-3308	---	48308
29-21S-1W	C EL W½ SE	Continental	#2 Graber	2000-3300	3314	32644
				(2-10' Skips)		
29-21S-1W	NW SE	Continental	#3 Graber	2200-3317	3317	32450
29-21S-1W	NE NW SE	Continental	#4 Graber	2800-3335	3335	26233
29-21S-1W	C WL SE	Continental	#5 Graber	2800-3330	3330	26703
29-21S-1W	----	Continental	#1 Hetzke	2000-3306	3306	2419
29-21S-1W	NW NE NE	Continental	#2 Hetzke	2200-3311	3311	30885
29-21S-1W	NE NW NE	Continental	#3 Hetzke	2200-3314	3314	50794
29-21S-1W	C EL W½ NE	Continental	#8 Hetzke	2850-3326	3326	26857
29-21S-1W	C WL NE	Continental	#9 Hetzke	2870-3310	3310	26939
29-21S-1W	SE SW NE	Continental	#10 Hetzke	2800-3315	3320	26939
29-21S-1W	SE NW	Continental	#1 Huxman	2100-3262	3276	32686
29-21S-1W	C EL NW	Continental	#3 Huxman	2800-3293	3296	26197
29-21S-1W	SE SW NW	Continental	#4 Huxman	2800-3303	3303	31190
29-21S-1W	NE NW NW	Continental	#6 Huxman	2800-3408	3418	26504
29-21S-1W	C WL E½ NW	Continental	#7 Huxman	2800-3291	3291	26933
29-21S-1W	SW SE NW	Continental	#8 Huxman	2850-3253	3290	30755

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
29-21S-1W	SWc NW	Continental	#9 Huxman	2900-3273		5012
				3284-3385	---	53528
29-21S-1W	SW SE NE	Continental	#11 Hetzke	2790-3338		26933
29-21S-1W	SE NE	Continental	#12 Hetzke	2900-3335	3335	26843
29-21S-1W	NEc NW	Continental	#14 Huxman	1900-2975		11303
				2975-3455	3455	11304
30-21S-1W	NW NW SW	Utica Southern	#1 Duggan	1500-2830		69833
				2840-3645	3645	69834
30-21S-1W	SEc	Continental	#1 Jones "A"	2800-3295	3295	26705
31-21S-1W	SEc	Continental	#1 Jones	2200-3345	3345	32643
31-21S-1W	NEc	Continental	#1 C. Jones "A"	2800-3294	3292	26705
31-21S-1W	NE SE	Prunty	#1 D. Jones "B"	2300-3295	---	50594
31-21S-1W	---	Prunty	#2 C. Jones "B"	2500-3309	---	50596
31-21S-1W	---	Prunty	#3 C. Jones "B"	2800-3289	---	50601
32-21S-1W	NE NE NW	Gypsy & Continental	#1 Graber	500-1810		44784
				1810-3298	3298	44785
32-21S-1W	NW NE NW	Continental	#2 Graber	2200-3297	3297	32492
32-21S-1W	NE SE NW	Continental	#3 Graber	2200-3290	3320	30921
32-21S-1W	SE NW	Continental	#4 Graber	2200-3338	3340	32516
32-21S-1W	NE NW NW	Continental	#5 Graber	2200-3268	3286	31072
				(2-10' Skips)		
32-21S-1W	NWc	Continental	#6 Graber	2800-3286	3286	29988
32-21S-1W	SE NE NW	Continental	#7 Graber	2800-3319	3319	26233
32-21S-1W	C WL E $\frac{1}{2}$ NW	Continental	#8 Graber	2850-3306	3306	30016
32-21S-1W	SW NW SW	C.S.O.	#1 Jones "W"	1260-2600		52329
				2600-3309	---	52330
32-21S-1W	NW SW NW	C.S.O.	#3 Jones "B"	2000-3335		52852
				3335-3510	---	52853
32-21S-1W	SWc	Continental	#1 Jones	2000-3288	3354	32688
32-21S-1W	NE SW	Continental	#2 Jones	2200-3333	3333	30941
32-21S-1W	NW SW	Prunty	#1 D. Jones "B"	2800-3295	3295	29592
32-21S-1W	---	Prunty	#2 D. Jones "B"	2750-3000		50604
				3000-3293	---	50605
				3291-3307 (Cores)		50605
32-21S-1W	NW SE	Continental	#1 Lagree	2200-3340	3340	32489
				(2-10' Skips)		
32-21S-1W	SW NE	Continental	#1 Wenger "A"	2220-3339	3339	30940
32-21S-1W	NW SW NE	Continental	#2 Wenger	2200-3320	3342	30836
32-21S-1W	SW NW NE	Continental	#3 Wenger	2800-3333	3333	27889
32-21S-1W	SE NW NE	Continental	#4 Wenger	2900-3359	3353	32329
33-21S-1W	C NE NE	Tilco	#1 Lagree	2000-3440	3440	33784
34-21S-1W	NWc SE	Aladdin	#1 Schilling	2100-3552	3552	44809
36-21S-1W	SE NW NE	George Johnston	#1 Rogers "A"	2850-3385	3385	26343

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
2-21S-2W	NE SE SW	Derby	#1 Devore	3560-5025		65648
				5025-5105	5105	65649
2-21S-2W	SE SE SE	TransAmerica	#1 Galle "B"	2500-3000	---	C 302
				(140' in Skips)		
2-21S-2W	NWc SW	J. P. Gaty	#1 Scott	2900-3475	---	27679
4-21S-2W	C NE SW	Branin & Goering	#1 Durst	520-3150		37668
				3150-3635	3635	37766
6-21S-2W	SW SW NW	Prairie & Landon	#1 Wedel	3097-3580	3580	45155
8-21S-2W	C NE NE SW	Barnett Oil	#1 Gehring "B"	2200-3120	3120	A 4712
10-21S-2W	SWc NE	Beardmore Drlg.	#1 Galle	500-2410	2410	51072
11-21S-2W	SW NW SW	Brown & Schroff	#1 Galle	2200-3541	3541	48435
11-21S-2W	NW SE NE	TransAmerica	#1 Galle "C"	2650-3040	---	C 343
				(3-10' Skips)		
11-21S-2W	C NW NW	TransAmerica	#1 Oegerle	2650-3080 (Skips)	---	C 327
11-21S-2W	NE NE SE	Ingling	#1 Regier	2200-3022	3022	14041
11-21S-2W	NW NE	Phillips	#1 Galle	200-2940		26062
				2940-3565	3565	25350
11-21S-2W	SWc SE	Rock Island O&R	#1 Reiger	2000-3425		44808
				3425-3527	3527	44809
12-21S-2W	SW SE	Darrah Avrell	#1 Deckert	110-1950		1361
				1950-3425		1362
				3425-3561	3561	859
12-21S-2W	NE NW NW	Aladdin	#1 Rupp	2900-3563	3561	28690
12-21S-2W	SWc	Harris-Haun	#1 Rupp	115-1815		31672
				1815-3527	3527	31671
				(2-20' Skips)		
13-21S-2W	SW NE SE	Beacon Resources	#1 Dyck	2250-3490	3490	33183
13-21S-2W	NWc SE	Beacon Resources	#2 Dyck	2300-3492	3492	2478
13-21S-2W	NW SW SE	Beacon Resources	#3 Dyck	2250-3495	3495	322
13-21S-2W	SE NE SW	Beacon Resources	#1 Nightingale	2250-3373	3373	67083
13-21S-2W	SWc NW	Allison-Duree	#1 Rupp	2000-2625		58994
				2625-3421	3421	58995
13-21S-2W	SW SE NE	Beacon Resources	#1 Rupp	220-3488	34-8	41866
13-21S-2W	SWc SW	Carey	#1 Rupp	3030-3335		14415
				3335-3450	---	14416
13-21S-2W	NEc SE	Charles Carlock	#1 Winsinger	500-3455	3455	41679
13-21S-2W	NE SE SE	Charles Carlock	#2 Winsinger	2250-3450	3450	41860
13-21S-2W	SW SE SE	Charles Carlock	#3 Winsinger	2993-3485	3486	66718
14-21S-2W	SWc NW	Rex & Morris & CRA	#1 Bueller	2400-3945	---	18329
14-21S-2W	SWc NE	Allison	#1 Stucky	2250-3212	---	32892
14-21S-2W	SW SE SE	Scott Ritchie	#1 Stucky	2300-3475	3477	A 2908
14-21S-2W	SEc NW	Sutton	#1 Vogt	2000-3350		16645
				3350-3559		16646

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
15-21S-2W	SW NE NE	McPherson	#1 Fisk	3200-3590	3590	48440
16-21S-2W	SE SE SE	Brunson Prod.	#1 Stucky "F"	2250-3478	3478	13650
20-21S-2W	NWc SE	F. Ayesh	#1 Goering	2290-3300		21030
				3300-3700	---	21031
21-21S-2W	SE SW SW	Okl.-Tex Drlg.	#1 Moehlinger	490-2700 (320' Skip)		32666
				2700-3650	3652	31259
22-21S-2W	SE SW SW	Ingling	#1 Goering	2900-3558	3558	J 2139
22-21S-2W	NE NW SE	Leben Drlg.	#1 Kutnick	2300-3445	---	20788
22-21S-2W	SE SW SE	Kansas Petr.	#1 Kutnick	2300-3483	3480	68578
23-21S-2W	SE SW SE	Hess Oil	#2 O. Unruh "B"	2965-3364	3368	J 7829
				(290' Skip)		
23-21S-2W	SW NE SE	J. J. Darrah, Jr.	#1 Huxman	2250-2850		71436
				2850-3490	3492	71437
				(10' Skip)		
23-21S-2W	NE NE SE	J. J. Darrah, Jr.	#2 Huxman	2900-3365	3365	A 4200
				(10' Skip)		
23-21S-2W	SW SE SE	J. J. Darrah, Jr.	#3 Huxman	2950-3385	3385	J 6149
				(250' Skip)		
23-21S-2W	SE SE SW	J. J. Darrah, Jr.	#2 Mountridge Twnsite	2950-3370	3374	J 6652
23-21S-2W	NE NW SE	Hess Oil	#1 Stucky	2925-3366	3349	A 3465
23-21S-2W	NE SE SW	Helmerich-Payne	#1 Reeser	2830-3508	3508	22615
23-21S-2W	NW SE SW	Graber & Darrah	#1 Stucky-Graber	2950-3355	3358	J 6668
				(250' Skip)		
23-21S-2W	NE SW SE	J. J. Darrah, Jr.	#1 Unruh	2300-3362	3362	A 559
				(10' Skip)		
23-21S-2W	SE SW SE	Hess Oil	#2 O. Unruh "B"	2960-3365	3368	J 6305
				(300' Skip)		
23-21S-2W	SW SW SE	Hess Oil	#3 O. Unruh "B"	2965-3362	3362	J 6253
				(210' Skip)		
23-21S-2W	SE SE NE	Scott Ritchie	#1 Unruh	2300-3345		A 1119
				3345-3496	3495	A 1120
23-21S-2W	SE SW NE	Scott Ritchie	#2 Unruh	2900-3355	3355	A 3450
24-21S-2W	SE SW NE	B. E. Shelton	#1 Duerksen	2300-3440	3440	34117
24-21S-2W	SE NW NE	B. E. Shelton	#2 Duerksen	2800-3430	3430	34312
24-21S-2W	NWc NE	B. E. Shelton	#3 Duerksen	2800-3427	3427	34336
24-21S-2W	NW SW SW	Hess Oil	#1 Huxman	2970-3381	3385	J 6080
				(340' Skip)		
24-21S-2W	SW SE SW	Slawson	#1 Huxman "A"	3000-3440	3440	847
24-21S-2W	A C E $\frac{1}{2}$ SW	Hess & Darrah	#1 Huxman-Krehbiel	2950-3382	3387	J 6891
				(275' Skip)		
24-21S-2W	NW SE NE	Beacon Resources	#1 Kaufman	2400-3420	3420	34165
24-21S-2W	SE NE NE	Beacon Resources	#2 Kaufman	2300-3420	3415	34121

## McPherson County -- Samples

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<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
24-21S-2W	SEc NE	Beacon Resources	#3 Kaufman	2300-3420	3415	34119
24-21S-2W	NW NE NE	Beacon Resources	#4 Kaufman	2800-3405	3405	34515
24-21S-2W	C E½ NW SE	Beacon Resources	#1 Krehbiel	2800-3430	3430	67918
24-21S-2W	SW NW SE	Slawson	#1 Krehbiel "B"	2200-3441	3441	33673
24-21S-2W	NEc SE	Slawson	#1 Pfautz "A"	3200-3420	3420	35006
24-21S-2W	SEc NW	Slawson	#1 Stucky Unit "A"	3200-3410	3410	3432
25-21S-2W	C NW NW NE	Gould Oil	#1 Rupp	2280-3384	3384	J 6912
26-21S-2W	NW NE NE	Hess Oil	#1 Becker	2965-3371	3371	J 6080
				(200' Skip)		
26-21S-2W	SEc	Kiowa (Dickey)	#1 Reusser	180-920		30446
				920-2790		30445
				2790-3665	3665	29430
26-21S-2W	NE NW NE	Hess	#1 D. Unruh	2965-3362	3367	J 7521
				(290' Skip)		
26-21S-2W	NW NW NE	Hess	#2 O. Unruh	2965-3365	3364	J 6305
				(290' Skip)		
26-21S-2W	SW NW NE	Slawson	#1 Unruh "L"	2200-3040		56091
				3040-3386	3386	56092
26-21S-2W	NE NE NE	Barbara Oil	#1 Young	2200-2550		14255
				2550-3510	3510	14256
27-21S-2W	NW SE NW	Reynolds	#1 Goering	2950-3527	3527	31042
27-21S-2W	SE SW NE	Dunne-Gardner	#1 Krehbiel	3000-3430	3430	63251
27-21S-2W	NWc NE	Brunson Prod.	#1 Krehbiel "G"	2250-3395	3395	18054
27-21S-2W	SEc SW	Lauck-Moncrief	#1 Krehbiel	390-2450		56189
				2450-3665	3665	56190
27-21S-2W	N½ NE NE	J. J. Darrah, Jr.	#1 Moundridge Twnsite	2950-3397	3397	J 6154
				(200' Skip)		
27-21S-2W	NE NE NE	J. J. Darrah, Jr.	#1 Schrag	2950-3398	3397	J 6674
28-21S-2W	SEc NE	Messman & Rinehart	#1 M. Goering	400-2100		51405
				2100-3150		51406
				3150-3628	3628	51407
28-21S-2W	C SW NW	TransAmerica	#1 Kaufman "A"	2000-3170	3170	C 307
				(3 Skips, 550')		
28-21S-2W	SE NE SE	TransAmerica	#1 Wedel "A"	1800-3495 (Skips)		C 311
				3495-3583 (Skips)	3584	C 312
29-21S-2W	C NW SW	Olympic Petr.	#1 Flickner	2200-3642	3642	47939
29-21S-2W	NW NW NW	TransAmerica	#1 Goering "C"	700-2240 (Skips)		C 274
				2240-3250	3250	C 275
				(20' Skip)		
29-21S-2W	SE SE NW	TransAmerica	#1 Wedel "B"	2000-3200	3200	C 125
30-21S-2W	C N½ NW	Barnett Oil	#1 Crabb	2350-3255	3300	A 4750
				(3-10' Skips)		

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
30-21S-2W	SW SW SE	Durbin-Bond	#1 Flickner	2350-2650		14381
				2650-3648	3648	14382
31-21S-2W	SEc NW	Jones-Gebert	#1 Gehring	3100-3530	----	23058
32-21S-2W	NEc SE	Carey	#1 Goering	2400-3660	---	17829
32-21S-2W	SWc SW	Gould & Bennett	#1 Graber	2640-3704	---	16642
32-21S-2W	C NW NW	TransAmerica	#1 Krehbiel "A"	2000-3253	3250	C 324
33-21S-2W	C SE NE	J. C. Graves	#1 Stucky	1900-2710		65132
				2710-3440		65137
				3440-3605	3605	65138
35-21S-2W	C NW NW SE	Barnett Oil	#1 Vogt	2200-3154	---	A 4590
36-21S-2W	NEc NE	B. E. Shelton	#1 Loganbill	1000-3498	3498	34513
3-21S-3W	SWc	Gulf (Gypsy)	#1 Krehbiel	3357-3429	3428	558
3-21S-3W	NW SW SW	Gulf (Gypsy)	#2 Krehbiel	2100-3441	3441	27098
3-21S-3W	SW NW SW	Gulf (Gypsy)	#3 Krehbiel	2100-3453	3453	32326
3-21S-3W	NW SW	Gulf (Gypsy)	#4 Krehbiel	2100-3300	---	27379
				3300-3509	3504	27886
3-21S-3W	SW NW NW	Independent	#1 Morehouse	3366-3405	3405	5743
3-21S-3W	SWc NW	Marland	#1 Morehouse	2900-3423	3423	3538
4-21S-3W	SE SW SE	Barnsdall	#1 Krehbiel	3258-3347	3358	31105
4-21S-3W	SW SE SE	Brinrich & Petrie	#1 Krehbiel	2900-3370	3420	11423
4-21S-3W	SW NE SE	Petrey	#1 Krehbiel	2900-3320	3387	4377
4-21S-3W	SE SE	S.P.O.	#1 Krehbiel	2975-3402	---	48112
4-21S-3W	SW SE SE	Sinclair Prairie	#2 Krehbiel	3213-3357	3357	31105
				3213-3454	---	S 11122
4-21S-3W	NE NE SE	Sinclair-Prairie	#3 Krehbiel	3460-3493	3493	5615
4-21S-3W	---	Prairie	#4 Krehbiel	3285-3388	---	S 3811
4-21S-3W	NE SE SE	Sinclair-Prairie	#5 Krehbiel	2998-3417	3417	32357
4-21S-3W	---	Prairie	#6 Krehbiel	2900-3215		S 3811
				3215-3372	---	S 3445
4-21S-3W	---	Prairie	#7 Krehbiel	2980-3432	---	S 3445
4-21S-3W	---	Prairie	#8 Krehbiel	3098-3398	---	S 3445
4-21S-3W	SW SE NE	Sinclair	#1 Moorehouse	2975-3437	3437	2862
4-21S-3W	SEc NE	Sinclair	#1 Moorehouse	3365-3456		6490
				(2 Skips 147')		
4-21S-3W	NE SE NE	Sinclair	#2 Moorehouse	3040-3478		48109
				3495-3512	3512	48110
4-21S-3W	SE NE NE	Sinclair	#3 Moorehouse	3388-3426	3396	56635
4-21S-3W	NW SE NE	Sinclair	#5 Moorehouse	2965-3424	---	56538
				(230' Skip)		
4-21S-3W	NEc NE	Sinclair	#6 Moorehouse	2880-3347	---	56640
4-21S-3W	SW NE NE	Sinclair	#7 Moorehouse	3385-3406	---	56635
4-21S-3W	SE NW NE	Sinclair	#8 Moorehouse	2925-3600		56639
				3600-4420	4430	56640

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
4-21S-3W	NW NE NE	Sinclair	#9 Moorehouse	2950-3369 (24' Skip)	---	56633
4-21S-3W	---	Sinclair	#10 Moorehouse	2895-3239		56528
4-21S-3W	C S $\frac{1}{2}$ N $\frac{1}{2}$ NE	Sinclair	#12 Moorehouse	780-3410	4450 ?	13829
4-21S-3W	SE SW	Gulf (Gypsy)	#1 Katie (Stucky)	2100-3215		26862
				3215-3610	3612	26936
4-21S-3W	C S $\frac{1}{2}$ S $\frac{1}{2}$ SW	Ingling	#1 Felix Stucky	2400-3785	3800	53272
10-21S-3W	NW SW SE	Aladdin	#1 Krehbiel	3005-3585	3585	5774
10-21S-3W	SW SE NW	Gulf (Gypsy)	#1 Stucky	2100-3400		27886
				3400-3534	3534	27098
10-21S-3W	---	Prairie	#2 Stucky	2985-3473	3442	56735
10-21S-3W	NW SW	Sinclair	#1 Stucky	2982-3426	---	56737
10-21S-3W	NW SW SW	Texas	#1 Stucky	2983-3549	---	48250
				(50' Skip)		
10-21S-3W	---	Texas	#2 Stucky	3128-3340	---	2-S-56
10-21S-3W	SW SW	Texas	#2 Stucky "A"	2988-3373	---	61622
10-21S-3W	SW NW NW	Sinclair-Prairie	#1 Voshell	3070-3421	---	32063
				(37' Skip)		
				2645-3355	---	S 11221
10-21S-3W	SE SE NW	Sinclair	#2 Voshell	2425-3528		3-G-9
				3314-3348		3-T-12
				3344-3421		3-F-2
10-21S-3W	---	S.P.O.	#3 Voshell	3320-3366	---	2-S-56
10-21S-3W	NW NW	Sinclair	#4 Voshell	2995-3451	---	48227
10-21S-3W	SE SW NW	Sinclair	#5 Voshell	3440-3490	---	S 11124
13-21S-3W	NWc SW	Anschutz	#1 Flickner	2900-3785	---	24998
14-21S-3W	---	Sinclair	#1 Moorehouse	3395-3410	---	S 749

Mitchell Co. -- Samples

legal	production	well	range	T.D.	box number
3-6-6W SW/3	Thierolf	# 1 Rose Culp	500-2560		70970
			2560-4300	4300	70971
12-6-6W C SW NW	Murfin	# 1 Stillwell	1250-2905		41895
			2905-4032	4032	41896
22-6-6W SE	Stanolind	# 101 CD	0-1042	1042	33197
29-6-6W NE	Stanolind	# 104 CD	0-1041	1041	33159
31-6-6W NW $\frac{1}{2}$ NE	Thierolf	# 1 Thierolf	1700-4215	4275	69580
34-6-6W SW SE	Kai Oil	""	220-2500		69484
			2500-4320	4320	69487
34-6-6W SW	Stanolind	# 96 CD	0-1023	1025	33202
34-6-6W NW/3	Ehrlich	# 1 File	2200-2843	2843	68581
1-6-7W C NW NE	Coats	# 1 Black	900-2200		26782
			2200-3952	3952	26749
9-6-7W SE	Stanolind	# 97 CD	0-1057	1057	33201
12-6-7W SW	""	# 95 CD	0-1018	1020	34007
23-6-7W SW	""	# 99 CD	0-659		42191
			659-941	941	42192
35-6-7W c SE NE	Murfin	# 1 Wessling	1300-3335		69286
			3335-4555		69287
1-6-8W NE	Stanolind	# 98 CD	0-1100	1102	42186
24-6-8W SE	""	# 88 CD	0-1059	1061	33161
26-6-8W NE	""	# 89 CD	0-1074	1074	33186
23-6-9W NW $\frac{1}{2}$ SW	Wilcox	# 1 Gish	5 envelopes btwn 3242 & 3543		45152
34-6-9W SW $\frac{1}{2}$ NE	Allison	# 1 Reinhardt	2500-3460		26448
			3460-3950	3955	26330
1-7-6W NW	Stanolind	# 102 CD	0-987	990	53986
6-7-6W NE	""	# 100 CD	0-997	990	46197
8-7-6W SE	""	# 105 CD	0-1006	1006	33158
12-7-6W SE	""	# 103 CD	0-1028	1028	123?
22-7-6W NW	""	# 125 CD	0-930	930	42175
1-7-7W NW	""	# 79 CD	0-954	965	6465
3-7-7W NW	""	# 78 CD	0-995	1005	42201
7-7-7W SW/3	Allison	# 1 Van Pelt	1630-3065		24641
			3065-3948	3948	24566
11-7-7W SW	Stanolind	# 83 CD	0-949	955	34027
16-7-7W NW	""	# 82 CD	0-974	987	34026
32-7-7W SE	""	# 42 CD	0-953	1055	32942

Mitchell Co. -- Samples (cont.)

legal	producer	well	range	T.D.	box number
6-7-8W NE	Stanolind	# 81 CD	0-1023	1035	42187
12-7-8W SE	""	# 80 CD	0-1010	1018	42191
14-7-9W SE NW NE	Empire	# 13 Rolfe	3764-4050		38649
18-7-9W NW	Stanolind	# 129 CD	0-956	965	42185
11-7-10W NE SW NE	Marland	# 1 Kyle A	2160-3470	3520	5911
19-7-10W	Wakefield	# 1 Mathews	3299-3317		58326
31-7-10W SW NW SW	Texas Pacific	# 1 Gaspar	300-2500		34015
			2500-3650		34016
			3650-3899	3897	34017
2-8-6W NW	Stanolind	# 124 CD	0-833	833	42175
5-8-6W NE	""	# 58 CD	0-900	900	33644
16-8-7W NE	""	# 43 CD	0-554		32942
			554-1095		32943
30-8-7W	Conoco	# 5 A.H. Meyer	3000-3194		H9524
29-8-9W	Lewis Drlg.	# 2 Haxton	2650-3270	3287	12116
35-8-9W C SE SW	Northern Ord.	# 1 Burr	250-2400		1486
			2400-3330		1487
			3330-3780		1839
			3780-4047	4047	1825
16-8-10W NW SW SE	Seidhoff	# 1 Grief	520-2410		1148
			2410-4053	4065	1149
26-8-10W NW SW SE	Olson Drlg.	# 1 Palen	290-2400		28556
			2400-4205	4205	28555
11-9-6W SE SW NE	Stearns & Streeter	# 1 Livingood	2850-3325		44609
26-9-6W NE	Stanolind	# 91 CD	0-1053	1053	33646
32-9-6W SE	""	# 113 CD	0-951	956	34322

Mitchell Co. -- Samples (cont.)

legal	producer	well	range	T.D.	box number
11-9-7W C SW $\frac{1}{2}$	Harns & Knight	# 1 Peters	1000-2700 2700-3800 3800-3985		43154 43155 43156
17-9-7W NW $\frac{1}{2}$ NE	Rupp-Ferguson	# 1 Harmon	2000-3952	3952	13227
19-9-7W SW SE NE	Ingling	# 1 Abercrombie	2300-3878	3878	17052
20-9-7W	Carter Exp.	# 2 Kansas	80-2800 2800-3729		42131 42132
21-9-7W	Amarex	# 1 Thorne	1160-3077	3079	A2297
32-9-7W	Hurley Oil	# 1 Akermath	4040-4108		51582
32-9-7W c NW NE	Gurley	# 1 Abercrombie	2496-4059	4108	2785
8-9-8W NW $\frac{1}{2}$ NE	Murfin	# 1 Overall	2150-3940	3940	15239
10-9-8W C NE	Alcorn	# 1 Beeler	2705-3605	3605	6047
17-9-9W NW SE	McPherson	# 2 Link A	7 envelopes from	3195-3235 3290	316
20-9-9W C SW NW	National Dr.	# 1 Schneider	195-2900 2900-4127	4126	21834 21835
21-9-9W NW SW $\frac{1}{2}$	Empire	# 1 Meyers	3150-3207		56724
26-9-9W C SW $\frac{1}{4}$	Simpson	# 1 Pfaff	270-1960 1960-2800 2870-3170 3170-3990		69732 69734 70071
29-9-9W	Shell	# 2 Tournear	3140-3222	3994	70072
11-9-10W NE NE	National Dr.	# 1 Zenke	219-2410 2410-4298		3T86 21692
34-9-10W SW NW SW	Clinton	# 1 Sparks V	1500-3702(skip 1650-3100)	4298	21693 56257

## Morris County -- Samples

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<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
21-14S-5E	SW SE SE	Pack Oil and White & Ellis	#1 Herpick	1500-2236	2237	19783
29-14S-5E	NE SW	Double "A"	#1 Adams	2050-3193	---	33678
31-14S-5E	SE SE	Pack Oil and White & Ellis	#1 Isfelt	1200-2186	---	19725
3-14S-6E	C SW NE	C. G. Lalicker	#1 Holm	1300-2140	2135	44923
3-14S-6E	NE NW SE	Paul Fleeger	#1 Morgan	1000-1960 1960-2890 (50' Skip)	---	20845 20846
17-14S-6E	C NW SW	Francis-Kaiser	#1 Blythe	1030-2135	---	16681
17-14S-6E	C NW SW	Little George Oil	#1 Blythe	2150-2360	2450	70612
18-14S-6E	SW SW NE	Little George Oil	#1 Cassidy	1000-2384	2384	71102
20-14S-6E	C NW NE	Mull Drlg.	#1 Blythe	200-2150	2156	69800
25-14S-6E	NE NE NE	BMG, Inc.	#1-25 Anderson	200-2185	2185	J6466
34-14S-6E	SWc SE	C. H. Spoor, Jr.	#1 Frey	1400-2175	000	20782
8-14S-7E	C NE SE	BMG, Inc.	#1-8 Hallgren	200-2120	2120	J6467
9-14S-7E	SE SW SW	Vickers	#2 Lashley	2540-2895	000	A7389
9-14S-7E	NW SE SW	Vickers	#3 Lashley	1500-2425	000	A7389
17-14S-7E	NW NE NW	Continental	#1 Anderson	680-1140 1800-2856		A 338 31708
21-14S-7E	SW NE SW	Hemstead Oil	#1 Wendell Johnson	500-1540 1540-2600	2604	J5479 J5480
34-14S-7E	C NW SW	BMG, Inc.	#1-34 Downes	440-2140	2148	J8582
4-14S-8E	NE NE	Mobil	#1 Buchman	1000-2428	---	59408
5-14S-8E	---	Spencer	#1 Taylor	1989-2242	---	63385
9-14S-8E	C NE SW	Skelly	#1 W. L. Meyers	208-1100 1100-1554	1554	66559 66560
10-14S-8E	NW SW SE	Imperial Oil	#1 Eberle	55-1655 1655-2435	---	20561 20562
10-14S-8E	NW NW SE	Carter Oil	#1 Jacobs	210-2140 2140-2451	2451	30467 31396
15-14S-8E	SW NE NW	Imperial Oil	#1 Jacobs	200-800 800-2230	---	20610 20902
16-14S-8E	NE NW NE	Rock Island	#1 Litke	220-2065	2065	40252
16-14S-8E	SE SE SW	Woods Oil & Gas	#1 Zahnley	1000-2062	2062	3176
17-14S-8E	NEc SE	Koch Expl.	#1 Zimmerman	200-2008	2008	33352
17-14S-8E	C SE SW SE	E. C. Vantuyll	#1 E. O. Zimmerman	400-700 700-2030	2030	A4556 A4557
19-14S-8E	SE NE SE	E. H. Adair	#1 Eisenhut	900-2020	---	19119

## Morris County -- Samples

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
19-14S-8E	C Lot 20	Skelly	#1 A. E. Olson	200-1560	1560	66560
21-14S-8E	C NE SW	Kansas Dev., Inc.	#1 McLeavy	210-850		62250
				850-2430	2430	62251
25-14S-8E	SE NW NE	Ablah & Expl.	#1 Harold Falk	200-3040	3041	69618
30-14S-8E	E Lot 13	Rex & Morris and Mobil	#1 Ada (Stevenson)	1000-2585	2587	51065
10-15S-5E	SEc NW	White & Ellis	#1 Engle	1200-2189	---	19891
11-15S-5E	SE SW SE	E. H. Adair	#1 Fisher	1500-2176	---	20625
12-15S-5E	NE SW SW	E. H. Adair	#1 Johnson	1500-2434	---	911
14-15S-5E	NE NE	E. H. Adair	#1 Abeltd	1300-2172	2180	15592
14-15S-5E	SW NE	Mathews	#1 Walter	2183-2310	---	41549
16-15S-5E	NW SE	Cress	#1 Grender	2172-2210	---	57028
17-15S-5E	NW NW	F. G. Holl	#1 Whitehair	1675-2205	2205	A7560
17-15S-5E	NW NW	F. G. Holl	#2 Whitehair	1500-2182		16845
19-15S-5E	SW NW SE	Francis Hawn	#1 Kickhafer	1400-2186	2186	22118
20-15S-5E	SEc NE	Roger Williams	#1 Granzou	2140-3065	3065	47808
22-15S-5E	C SW NW	Cimarron Petr.	#1 Kickhoser	270-2430		J6975
				2430-2680 (Skips)		J7016
				2680-2990	3000	J7017
24-15S-5E	NW NW SW	Atlas, et al	#1 Albritton	2100-2268	2268	28103
				1588-2268		5-A-61
28-15S-5E	SE SE SW	Sohio	#1 Granzow	2050-2290	2290	31920
29-15S-5E	SW SW NW	B & R and Sohio	#1 Hopwaning	2100-2336	2331	29097
35-15S-5E	NW NW NE	Hiatt & Dorham	#1 Blythe	1670-2220 (Skips)		44548
6-15S-6E	C W $\frac{1}{2}$ NW NW	Landon	#1 Roediger	2149-2393	2417	A6833
7-15S-6E	SWc NW	E. H. Adair	#1 Clark	1400-2385	---	34340
14-15S-6E	SW SW NE	BMG, Inc.	#1-14 Hallmark	200-2160	2160	J6477
27-15S-6E	C NW	BMG, Inc.	#1-27 Schubert	300-2220	2250	J8582
36-15S-6E	NW NW	E. H. Adair	#1 Blythe	1300-2315	---	16989
1-15S-7E	NW SW NW	Rex & Morris and C.R.A	#1 Moore "F"	900-2530	---	19131
2-15S-7E	C NW SE	BMG, Inc.	#1-2 Moore	500-2610 (Skips)	2617	A4717
3-15S-7E	SE NE NE	Rex & Morris	#1 Haun	900-2407	---	20152
6-15S-7E	C SE SW	E. J. Frank	#1 Nelson	1500-2988	2988	2511
7-15S-7E	SE NW NW	E. J. Frank	#1 Crocker	50-2150		2510
				2150-2712	2712	3083
16-15S-7E	C E $\frac{1}{2}$ NE	R. L. Burns	#1 Blythe "16"	300-2060		J6465
				2060-2327	2326	J6466
20-15S-7E	SE SW SW	E. H. Adair	#1 Gehrke	150-1905		20202
				1905-2520	---	20203
26-15S-7E	NW NE SW	J. Gehrke, Jr.	#1 Bolton	18-460	460	A 333

## Morris County -- Samples

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<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
27-15S-7E	C NE NE	Halliburton	#1 Blythe	1465-2200	2200	35519
27-15S-7E	C NE NE	Skelly	#1 Blythe	215-1000		66561
				1000-1459	1459	65291
29-15S-7E	NW NW SE	BMG, Inc.	#1-29 Parker	200-2250 (Skips)	3029	J8563
34-15S-7E	SEc NE	Adair	#1 Metcalf	150-2185	---	16954
35-15S-7E	SW NE SE	Anderson-Pritchard	#1 Lawrence	200-1000		19764
				1000-1935		19773
35-15S-7E	NE SE NW	Halliburton	#1 MarGal	150-2175	2180	35521
5-16S-5E	NE NE SE	Skelly	#1 Stroda	1600-2264	2264	36078
2-16S-5E	NE NE NW	J. W. Gehrke	#1 J. Davis	1200-2215	2220	J8136
6-16S-5E	NW SE	Fisher & Lauck	#1 Struder	2145-2663	---	48375
10-16S-5E	SE SE SE	KRM, Petr.	#1 Clark	1500-2230	2258	A1909
11-16S-5E	SW SW SW	Charles Carlock	#1 Herpick	600-2250	2260	A6062
				(90' Skip)		
11-16S-5E	SW SW NE	Charles Carlock	#1 Schumacher	1710-2290	2290	J6200
14-16S-5E	NW NW NW	Charles Carlock	#1 Morgan	1400-2269	2269	J5440
				(50' Skip)		
15-16S-5E	C SW SW SE	Hunt Oil	#1 Butler	160-1940		J5714
				1940-2260	2270	J5715
15-16S-5E	NE NE NE	Hunt Oil	#1 Kurtenbach	200-1620		J5329
				1620-2250		J5330
15-16S-5E	NW NW NE	Charles Carlock	#2 Kurtenbach	1400-2245	2245	J7846
18-16S-5E	SE SW SE	Derby	#1 Balantyne	2250-2782	000	57011
18-16S-5E	NW SE SE	J. C. Graves	#1 Floyd	1600-2295	2295	5804
18-16S-5E	---	W. E. Harding	#1 Kind	140-2000		A6604
				2000-2261	2278	A6844
18-16S-5E	SW SE SE	Great Basin	#1 Rogers	2255-2278	---	56523
20-16S-5E	---	Ferral	#1 Albright	2294-2673	---	41498
23-16S-5E	SE NE NE	J. C. Graves	#1 Miller	1500-2285	2284	55625
24-16S-5E	NE SE SE	Lincoln Oil	#1 Breckbill	2150-3069	3069	29147
24-16S-5E	NE NW SW	Charles Carlock	#1 Nelson	1320-2330	2330	J5361
25-16S-5E	SW NW SW	Koester & Mergen	#1 Burns	1500-2252	2252	B0245
25-16S-5E	NE NW SW	Koester & Mergen	#2 Burns	2100-2237	---	46151
25-16S-5E	SW SE NE	Kan-Go., Inc.	#1 Stalter	1640-2280	---	J6922
				(100' Skip)		
26-16S-5E	SE SE SE	Kan-Go., Inc.	#1 Bill Meyer	1630-2190	2314	A6077
28-16S-5E	NE NE NE	Mack Oil	#1 Monnich	1000-2470		A3952
				2480-2650	2650	A3953
26-16S-5E	SE NE SE	Koester & Mergen	#1 Peterson	2150-2215	2268	32616
30-16S-5E	SW NW SE	Derby & Carey	#1 Glantz	1600-2320	2320	28473
31-16S-5E	SW NE	Bopst	#1 Schwab	2225-2339	---	844
34-16S-5E	NW NW SE	Atkinson, et al	#1 Peterson	1600-2268	2268	68459

## Morris County -- Samples

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<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
34-16S-5E	NWc SW	Atlas	#1 Peterson	2100-2344	2344	30436
35-16S-5E	SE SE NE	Slusser & Koester	#1 Carlson	2150-2262	2262	24497
6-16S-7E	NE SW	Urshell	#1 Scott	2110-2632 (350' Skip)		71077
				2808-2870		56503
9-16S-6E	SE SE SE	BMG, Inc.	#1-9 Harkness	200-2178	2178	J8583
18-16S-6E	C W $\frac{1}{2}$ SW SW	Charles Carlock	#1 Miller "B"	1400-2510	2510	J6216
18-16S-6E	C W $\frac{1}{2}$ NW SE	Brazil & Newton	#1 Wiggins	1510-2503	2511	34140
				(350' Skip)		
24-16S-6E	C NE	BMG., Inc.	#1-24 Lentell	300-1320 (Skips)		J6475
				1320-1660	1660	J6476
31-16S-6E	SWc NW	Atkinson, et al	#1 Anderson (or Andrews)	1500-2150	2207	3867
34-16S-6E	NW SW SW	H. C. Pratt	#1 Whiting	2215-2725	2800	A9606
35-16S-6E	SWc NE	Adair Oil	#1 Lindquist	1700-2488	---	16844
2-17S-5E	NE NE NE	Koester-Mergen	#1 Hurd	2135-2242	2247	A9918
2-17S-5E	SW SE NW	Markham	#1 Wilson	1600-2220	---	67459
5-17S-5E	NEc SE	Rex & Morris	#1 Ascell	2500-2830	2830	51705
5-17S-5E	NE NE SE	Sooner Oil	#1 F. R. Ascell	140-1480		15109
				1480-2485	2493	15110
6-17S-5E	SW SW NE	Holl, et al	#1 West	2200-2310	2500	29200
7-17S-5E	---	Mate & Wheeler	#1 McLaughlin	1760-3020	---	67588
8-17S-5E	NE SE NW	Hawes & Ainsworth	#1 Settergram	2210-2631	2631	52931
13-17S-5E	SW SW SE	Dunne-Equities	#1 Atkinson	1930-2537	2537	J8346
13-17S-5E	C NW NE	BMG., Inc.	#1-13 Gutsch	200-2170	2175	J6481
14-17S-5E	SW NW NE	Hutchinson O&G	#1 Martin Bros.	1550-2184	2226	3621
				(245' Skip)		
15-17S-5E	SW NE	Loomis & Medmin	#1 Atkinson	1130-2232 (Skips)	2279	36885
15-17S-5E	SE SE NW	Artnell	#1 Johnson	2050-2630	2631	31387
15-17S-5E	---	Loomis & Artnell	#1 Peterson	2150-2200	2280	24774
15-17S-5E	SW SE NW	Kan-Go., Inc.	#1 Remy	1500-2276	2276	A5251
16-17S-5E	SE SW	Phillips Petr.	#1 Nelson	2492-2745	2751	71550
16-17S-5E	NE SE SW	Phillips	#1 Seeley	2276-2747	---	1371
19-17S-5E	NW NE NE	Cress	#1 Forsberg	2280-2384		33678
				2384-2401	---	71077
28-17S-5E	SWc NW	Baseo Drlg., et al	#1 Novak	2000-2370	2370	575
30-17S-5E	NE SE	Graham	#1 Nelson	2272-2381	---	33678
30-17S-5E	C SE SW	Kan-Go., Inc.	#1 Novak	434-860	1814	J6929
30-17S-5E	SE SE SE	Kan-Go., Inc.,	#2 Novak	220-2100		A5233
				2100-2338	2600	A5234
30-17S-5E	C NE SW	Kan-Go., Inc.	#3 Novak	1500-2500		A5252
				2500-3170	3170	A5253
30-17S-5E	C SW SW	Kan-Go., Inc.	#4 Novak	1550-2325		A5248
				2325-2850	2850	A5249

Nemaha County -- Samples

legal	producer	well	range	T.D.	box number
22-1-11E SW/2	Kaufman	# 1 Smith	165-905	905	22383
20-1-12E SW NW/2	Portman-McKenea	# 1 Saidbeck	40-390		48298
29-2-11E E/2 SE NW SE	Venus	# 1 Heiman	150-925		58317
19-3-11E	Nemaha Oil and Gas	# 1 Weir	390-2210		A2786
18-5-11E NW NE/2	Venus	# 1 Florence	0-993		58318
14-5-12E SW NE SE	Cities Service	# 2 Beck A	900-2550		A 6008
23-5-12E SE NE/2	""	# 2 Grossnickle A	900-2170		A 5982
			2170-2767		A 5983

## Osborne County -- Samples

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<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
29-6S-11W	--	Gulf	#6 Joseph	2800-3358	--	12155
18-6S-13W	NE NW	Ohio	#1 Boyce	0-700		31831
				700-1400		31830
				1400-2050		31829
				2050-3050		31828
				3050-4100		31827
				4280-4835		31658
				(Numerous Skips)		
2-6S-14W	NW NE	Shell Oil	#1 Hoffman "B"	3705-4860	4835	52924
				2750-3330	3332	3226
				(Skip 225')		
15-6S-15W	SE SE	Harbar Drlg.	#1 Union Central Life	1100-3300		2758
				3300-4180	4180	2755
22-6S-15W	NE SE SE	Benedum-Trees	#1 Poynter	190-2500		31822
				2500-3650	3650	31731
				(Skips)		
29-6S-15W	NW SW SE	Anderson-Prichard	#1 Delaney	220-4010	4010	37214
2-7S-11W	C SE SE	Helmerich_Payne	#1 Verhage	10-1650		1144
				1650-3250		1146
				3250-4110	4110	1147
6-7S-12W	NW SE NE	Phillips Petr.	#1 J. T. Grieve	3000-4389	4383	5913
7-7S-12W	---	---	#1 Taylor	325-1027	--	5214
10-7S-12W	NE NE NE	Neiswanger, et al	#1 Turner	2125-2930	2986	5914
22-7S-12W	SW SE SW	Davidson	#1 Bierzer	2115-3530	---	44342
9-7S-13W	NE NE NE	Lee Phillips & Hansen	#1 Rathburn	2700-3360	3360	B0542
23-7S-14W	C SW NW	Murfin & Rains & Williamson	#1 Crisswell	3300-3975		19809
31-7S-15W	C SE NW	Shields Oil	#1 Enoch	2500-3500	3500	A 4703
31-7S-15W	C E $\frac{1}{2}$ E $\frac{1}{2}$ SE	Shields Oil	#2 Enoch	2700-3580	3580	K 346
32-7S-15W	NW SW NW	Petr. Mgmt.	#1 Enoch	300-2555		68876
				2555-3315	3330	68877
32-7S-15W	NE SE	Apoc	#1 Stephenson	220-3300		46977
				3300-3723	3723	46978
33-7S-15W	C NW SE	Nevin Veail	#1 Peterson	2700-3770	3770	66679
12-8S-11W	NW SE SE	Wood River Oil	#3 Hertach	2600-3284	3289	8460
27-8S-11W	C NE NE	E & G Expl.	#1 Moths	2200-3450	3071 ?	68261
18-8S-13W	SW SW SW	Petr. Mgmt.	#1 Roadhouse	1600-3035		A2646
				2990-3046	3046	A2647
19-8S-13W	SW SW NE	Stearns-Streeter	#1 Carlin	200-3906	3990	2724
				(Mostly Skips)		

## Osborne County -- Samples

Page 2

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
19-8S-13W	SW NW NW	Petr. Mgmt.	#2 Roadhouse	890-2190		J8015
				2190-2755	2755	J8016
27-8S-13W	C SE SW	D & D Drlg.	#1 Cornwell	2400-3250		60218
				3250-3767	3767	60219
29-8S-13W	C SE NE	Nevin Veail	#1 Sarver	2500-3570		53348
				3570-3840	3840	53349
30-8S-13W	C SE SE	Nevin Veail	#1 Bliss	2600-3998	3999	66590
34-8S-13W	SW SE NW	Petr. Mgmt.	#1 Vohs	500-2785		A2757
				2785-3070	3070	A2758
4-8S-14W	C SW NW	Nevin Veail	#1 Snyder	2600-3850	3850	2363
5-8S-14W	SW SW	Westgate-Greenland & Carter	#1 Dean	150-2200		43220
				2200-3768	3768	43221
9-8S-14W	S½ SE NW	Nevin Veail	#1 Swander	2600-3325		53319
				3325-3710	3710	53320
12-8S-14W	SW SW SW	El Capitan	#1 Heiser	2800-3200	3200	27851
14-8S-14W	SW SW SW	Petr. Mgmt.	#1 Bales	300-2290		68958
				2290-3385		68959
				3385-3620	3621	68960
14-8S-14W	SW SE SW	Petr. Mgmt.	#2 Bliss	800-1730		J5904
				1730-2810	2840	J5905
14-8S-14W	SWc NW	Cities Service	#1 Boles	1600-3054		17585
				3054-3847	3847	17587
15-8S-14W	NW SW SE	Westgate-Greenland	#1 Neuschwanger	3000-3124	3126	24843
15-8S-14W	NE NE NE	Petr. Mgmt.	#3 Bales	1000-2595		A2671
				2595-2861	2861	A2672
				(Skips)		
15-8S-14W	C NE SW	Carter	#1 Neuschwanger	290-2450		27466
				2450-3650		27465
				3650-3794	3794	35587
15-8S-14W	SW SE SE	Petr. Mgmt.	#2 Spears	1610-2580	2635	69278
15-8S-14W	NW SW SE	Westgate-Greenland	#1 Spear	3000-3126	---	40856
15-8S-14W	C S½ SE NW	Westgate-Greenland	#2 Spears	3000-3167	3165	30678
19-8S-14W	SW SE SE	Trans-Era	#1 Hackerott	3300-3911	3911	24538
22-8S-14W	NW NW NW	Cities Service	#1 Bowen	1600-3005		15092
				3005-3685		15093
				3685-4085	4085	15094
22-8S-14W	NE NE NE	Petr. Mgmt.	#1 Guyer	1600-3055		69058
				3055-3395	3395	69059
23-8S-14W	SW NE SW	Petr. Mgmt.	#1 Bliss	2000-2720		70651
				2720-3086	3080	70653

## Osborne County -- Samples

Page 3

<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
23-8S-14W	SW NW NW	Petr. Mgmt.	#2 Guyer	300-2520	2546	69230
23-8S-14W	NWc SE	Texas Pacific	#1 LaRosh	2000-3149		68512
				3149-3740	3740	68513
3-8S-15W	SW NW	Anderson-Prichard	#1 Gregory	205-3780	3779	37252
15-8S-15W	C NW NE	T. C. Johnson	#1 Cooley	2865-3603		44788
24-8S-15W	SW NE NE	Tom Palmer	#1 Robb	800-1425		20796
				1425-2370		20797
				2370-3030	---	20798
24-8S-15W	C SW	Texaco	#1 Thornburg	1600-2500		18243
				2500-3000		18245
				3000-3600	---	18246
27-8S-15W	NW NW SE	Westgate-Greenland	#1 McEwen	2500-3863	3863	50475
29-8S-15W	C SE NW	Nevin Neail	#1 Griffin	2900-3100		53190
				3100-3864	3864	53191
30-8S-15W	SE SW NW	Petr. Mgmt.	#1 McReynolds	240-3455	3455	67920
32-8S-15W	SW SW NW	Mai Oper.	#1 Hays	2390-3600	3600	I 2610
35-8S-15W	SE SW NE	Trans-Era	#1 Koelling	3100-3880	3880	27317
5-9S-11W	---	Ash Petr.	#1 Schlochmeyer	2680-3075	---	43857
25-9S-11W	NWc SW	El Dorado & Adair	#2 E. Isern	2900-3100		54768
				3100-3287	---	54748
14-9S-12W	---	Shell Oil	#2 Knipp	3500-3705	---	2-V-23
3-9S-13W	C NW NW	Northern Ordance	#1 Vandament	650-2700		3169
				2700-3575		3170
				3575-4120	4124	3171
11-9S-14W	SW SW SW	Markham	#1 Heitschmidt	2950-3920	3922	24492
17-9S-14W	NEc SE	Murfin	#1 Madsen	2200-4205	4206	37205
30-9S-14W	NE SE	Stanolind	#1 Ahrens	3100-4000	---	26710
				4000-4057	4057	26221
30-9S-14W	SE NE	Cities Service (Empire)	#1 Crist	690-2210		31801
				2210-3310		31800
				3310-3775	3775	31799
30-9S-14W	---	Empire	#1 James	3298-3775	---	2272
2-9S-15W	SW NE	Superior	#54-2 Nagel	2500-3636		29285
				3636-3906	3906	29284
3-9S-15W	SW SW NE	Midco Expl.	#1 Beisner	2600-3700	3700	K 671
5-9S-15W	SW NW NE	Apoc	#1 Beisner	220-2700		46980
				2700-3842	3842	46981
6-9S-15W	SW NW NE	Anderson-Pritchard	#1 Beisner	3100-3842	3842	31695
6-10S-11W	NWc NW	Virginia Drlg.	#1 Johnson	2150-2900		52035
				2900-3480	3480	51515
29-10S-11W	NW NE NW	Courtney Davis	#1 Cooper	2500-3061	---	50793

## Osborne County -- Samples

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<u>Legal</u>	<u>Spot</u>	<u>Producer</u>	<u>Well</u>	<u>Range</u>	<u>T.D.</u>	<u>Box Number</u>
6-10S-12W	NEc SE	J. H. Tatlock	#1 Bales Est.	3040-3469	---	54031
10-10S-12W	C SE NE	Forrest Applegate	#1 Applegate	2700-3245	3245	23719
11-10S-12W	NE SW SW	Courtney-Davis	#1 Applegate	2700-3215	3221	6196
11-10S-12W	C SW SW	MacIntyre	#1 Applegate	10-2600 (Skips total 365')		3166
				2600-4000	4026	3167
11-10S-12W	C SW SW	Lew Travis	#1 Applegate	10-1100		49475
				1100-3150 (Skips 200')		49476
				3150-4000	---	49477
28-10S-12W	SW NW NE	Texas	#2 Kock	2300-2500	---	54452
22-10S-13W	NE NE SE	Allison	#1 Finkbinder	2500-3565		5-F-20
				2900-3930	3930	28987
30-10S-12W	SW SW NE ?	B & R, et al	#1 McKenna	1000-2200		40206
				2200-3200	---	40207

## Osborne County (pg. 1)

legal	producer	well	range	T.D.	box number
29-6-11W	Gulf	# 6 Joseph	2800-3338		12155
18-6-13W SE NW	Ohio (Mid-kansas)	# 1 Boyce	0-700		31831
			700-1400		31830
			1400-2050		31829
			2050-3050	numerous skips	31828
			3050-4100	""	31827
			4280-4835	""	31658
			3705-4860	4835	52924
2-6-14W NW NE	Shell Oil	# 1 B Hoffman	2750-3330(skip225')	3332	3226
15-6-15W SE SE	Harbar Drlg.	# 1 Union Central Life	1100-3300		2758
			3300-4180	4180	2755
22-6-15W NE SE SE	Benedum-Trees	# 1 Paynter	190-2500		31822
			2500-3650(skips)	3650	31731
29-6-15W NW SW NE	Anderson-Prochard	# 1 Delaney	220-4010	4010	37214
2-7-11W SE SE	Helmerich-Payne	# 1 Verhage	10-1650		1144
			1650-3250		1146
			3250-4110	4110	1147
6-7-12W NW SE NE	Phillips Pet.	# 1 Grieve	3000-4389	4383	5913
7-7-12W		# 1 Taylor	325-1027		5214
10-7-12W NE NE NE	Neiswanger etal	# 1 Turner	2125-2930	2986	5914
22-7-12W SW SE SW	Davidson	# 1 Birzer	2115-3430		44342
9-7-13W NE NE NE	Phillips & Hansen	# 1 Rathburn	2700-3360	3360	B0542
23-7-14W SW NW	Murfin	# 1 Crisswell	3300-3975		19809
31-7-15W SE NW	Shields Oil	# 1 Enoch	2500-3500	3500	A4703
31-7-15W E $\frac{1}{2}$ E $\frac{1}{2}$ SE	""	# 2 ""	2700-3580	3580	K346
32-7-15W NW SW NW	Pet. Mgmt. Inc.	# 1 ""	300-2555		68876
			2555-3315	3330	68877
32-7-15W NE SE	Apoc	# 1 Stephenson	220-3300		46977
			3300-3723	3723	46978
33-7-15W NW SE	Nevin Veail	# 1 Peterson	2700-3770	3770	66679
12-8-11W NW SE SE	Wood River Oil	# 3 Hertach	2600-3284	3289	8460
27-8-11W NE NE	E & G Epl.	# 1 Muths	2200-3450	3071?	68261
18-8-13W SW SW SW	Pet. Mangmt.	# 1 Roadhouse	1600-3035		A2646
			2990-3046	3046	A2647
19-8-13W SW SW NE	Stearns-Streeter	# 1 Carlin	200-3906(skips)	3990	2724

## Osborne County (pg. 2)

legal	producer	well	range	T.D.	box number
19-8-13W SW NW NW	Pet. Mgmt.	# 2 Roadhouse	890-2190		J 8015
			2190-2755	2755	J 8016
27-8-13W SE SW	D & D Drlg.	# 1 Cornwell	2400-3250		60218
			3250-3767	3767	60219
29-8-13W SE NE	Nevin Veail	# 1 Sarver	2500-3570		53348
	""	# 1 Bliss	3570-3840	3840	53349
30-8-13W SE SE		# 1 Bliss	2600-3998	3999	66590
34-8-13W SW SE NW	Pet. Mgmt.	# 1 Vohs	500-2785		A2757
			2785-3070	3070	A2758
4-8-14W SW NW	Nevin Veail	# 1 Snyder	2600-3850	3850	2363
5-8-14W SW SW	W'gate-Greenland & Carter	# 1 Dean	150-2200		43220
			2200-3768	3768	43221
9-8-14W SE NW	Nevin Veail	# 1 Swander	2600-3325		53319
			3325-3710	3710	53320
12-8-14W SW SW SW	ElCapitan	# 1 Heiser	2800-3200	3200	27851
14-8-14W SW SW SW	Pet. Mgmt.	# 1 Bales	300-2290		68958
			2290-3385		68959
			3385-3620	3621	68960
14-8-14W SW SE SW	""	# 2 Bliss	800-1730		J 5904
			1730-2810	2840	J 5905
14-8-14W SWcNW	Cities Service	# 1 Boles	1600-3054		17585
			3054-3847	3847	17587
15-8-14W NW SW SE	W'gate-Greenland	# 1 Neuschwanger	3000-3124	3126	24843
15-8-14W NE NE NE	Pet. Mgmt.	# 3 Bales	1000-2595		A2671
			2595-2861	2861	A2672
15-8-14W NE SW	Carter	# 1 Neuschwanger	290-2450		27466
			2450-3650		27465
			3650-3794	3794	35587
15-8-14W SW SE SE	Pet. Mgmt.	# 2 Spears	1610-2580	2635	69278
15-8-14W NW SW SE	W'gate-Greenland	# 1 Spear	3000-3126		40856
15-8-14W S $\frac{1}{2}$ SE NW	"" ""	# 2 Spears	3000-3167	3165	30678
19-8-14W SW SE SE	TransEra	# 1 Hackerott	3300-3911	3911	24538
22-8-14W NW NW NW	Cities Service	# 1 Bowen	1600-3005		15092
			3005-3685		15093
			3685-4085	4085	15094

## Osborne County (pg. 3)

legal	producer	well	range	T.D.	box number
22-8-14W NE NE NE	Pet.Mgmt.	# 1 Guyer	1600-3055		69058
			3055-3395	3395	69059
23-8-14W SW NE NW	""	# 1 Bliss	2000-2720		70651
			2720-3086	3080	70653
23-8-14W SW NW NW	""	# 2 Guyer	300-2520skips	2546	69230
23-8-14W NWcSE	Texas Pacific	# 1 LaRosh	2000-3149		68512
			3149-3740	3740	68513
3-8-15W SW NW	Anderson & Prichard	# 1 Gregory	205-3780	3779	37252
15-8-15W NW NE	Johnson	# 1 Cooley	2865-3603		44788
24-8-15W SW NE NE	Palmer	# 1 Robb	800-1425		20796
			1425-2370		20797
			2370-3030		20798
24-8-15W SW	Texaco	# 1 Thornburg	1600-2500		18243
			2500-3000		18245
			3000-3600		18246
27-8-15W NW NW SE	W'gate&Greenland	# 1 McEwen	2500-3863	3863	50475
29-8-15W SE NW	Nevin Veall	# 1 Griffin	2900-3100		53190
			3100-3864	3864	53191
30-8-15W SE SW NW	Pet. Mgmt.	# 1 McReynolds	240-3455	3455	67920
32-8-15W SW SW NW	Mai Ops.	# 1 Hays	2390-3600	3600	12610
35-8-15W SE SW NE	Trans-Era	# 1 Koelling	3100-3880	3880	27317
5-9-11W	Ash Pet.	# 1 Schlochmeyer	2680-3075		43857
25-9-11W NWcSW	Eldorado & Adair	# 2 Isern	2900-3100		54768
			3100-3287		54748
14-9-12W	Shell Oil	# 2 Knipp	3500-3705		2 V 23
3-9-13W NW NW	N. Ordinance	# 1 Vandament	650-2700		3169
			2700-3575		3170
			3575-4120	4124	3171
11-9-14W SW SW SW	Markham	# 1 Heitschmidt	2950-3920	3922	24492
17-9-14W NEcSE	Murfin	# 1 Madsen	2200-4205	4206	37205
30-9-14W NE SE	Stanolind	# 1 Ahrens	3100-4000		26710
			4000-4057	4057	26221
30-9-14W SE NE	Cities Service	# 1 Crist	690-2210		31801
			2210-3310		31800
			3310-3775	3775	31799

## Osborne County (pg. 4)

legal	producer	well	range	T.D.	box number
30-9-14W	Empire	# 1 James	3298-3775		2272
2-9-15W SW NE	Superior	# 54-2 Nagel	2500-3636		29285
			3636-3906	3906	29284
3-9-15W SW SW NE	Midco Exp.	# 1 Beisner	2600-3700	3700	K671
5-9-15W SW NW NE	Apoc.	# 1 ""	222-2700		46980
			2700-3842	3842	46981
6-9-15W SW NW SE	Anderson Pr.	# 1 ""	3100-3842	3842	31695
6-10-11W NWcNW	Virginia Dr.	# 1 Johnson	2150-2900		52035
			2900-3480	3480	51515
29-10-11W NW NE NW	Courtney Davis	# 1 Cooper	2500-3061		50793
6-10-12W NEcSE	Tatlock	# 1 Bales Est.	3040-3469		54031
10-10-12W SE NE	Forrest Applegate	# 1 Applegate	2700-3245	3245	23719
11-10-12W NE SW SW	Courtney Davis	# 1 ""	2700-3215	3221	6196
11-10-12W SW SW	MacIntyre	# 1 ""	10-2600 skips total	365'	3166
			2600-4000	4026	3167
11-10-12W SW SW	Lew Travis	# 1 ""	10-1100		49475
			1100-3150 skips 200'		49476
			3150-4000		49477
28-10-12W SW NW NE	Texas	# 2 Kock	2300-2500		54452
22-10-13W NE NE SE	Allison	# 1 Finkbinder	2500-3565		5 F 20
			2900-3930	3930	28987
30-10-12W SW SW NE?	B & R etal	# 1 McKenna	1000-2200		40206
			2200-3200		40207

Ottawa County -- Samples

legal	producer	well	range	T.D.	box number
28-9-1W NE SE NE	Phillips	# 1 Chartier	2000-2900		32880
29-9-1W NW/2 NE	Westgate Greenland	# 1 Foote	1900-3615		5123
1-9-3W	Stanolind	# 110 CD	0-723		33605
13-9-3W	Mid-Kansas	# 1 Chindberg	2966-3030		595
5-9-5W NW	Stanolind	# 51 CD	0-1040		33869
8-9-5W	"	# 66 CD	0-955	955	33646
21-9-5W c NW SE	Carey	# 1 Sina	2050-3295	3295	20078
33-9-5W NW NW NW	Ververka	# 1 Kien	550-2835		35179
			2835-3805	3805	35130
27-10-1W SW/2 NE	Haney	# 1 Faidley	2000-3695	3695	25760
35-10-1W SE NW SW	Graham	# 1 Rathbun	2500-3915	3919	890
7-10-2W S/2 S/2 SE	Badcock	# 1 Copeman	790-3800		196
			3800-4114	4135	655
10-10-2W S/2 NE SE	Cling-Veeder	# 2 Austland	2300-3675		14771
16-10-2W SW NE SW	K & E	# 1 Pougill	3200-3795		68505
22-10-2W SW/2 SE	Westgate-Greenland	# 1 Scholts	2000-3510		41986
28-10-2W NE/2 NW	Anderson	# 1 Beuge	3180-3500	3755	9178
28-10-2W NE NW	"	# 1 Ottawa St. Bank	1925-3745	3755	30636
7-10-3W C NE NW	Nelson	# 1 Gooch	260-3100		43241
			3100-3846	3846	43242
7-10-3W NE/2 NW	Stearns	# 1 Gooch	2800-3825	3846	25923
8-10-4W SW	Stanolind	#99 CD	0-735	733	33645
2-11-1W cSE	Amerada	# 4 CH	0-360		44388
5-11-1W SW SW SW	Rupp-Ferguson	# 1 Bingham	1645-2550		13424
			2550-3610	3610	13425
6-11-1W cSE	Amerada	# 8 CH	0-326		44362
9-11-1W c NW	"	# 7 CH	0-310		44379
15-11-1W SW/2	Phillips	# 1 Kather	1500-2825		2896
			2825-3630	3630	2899
29-11-1W SE NE	Twin Drilling	# 1 Madden Est.	1060-2000		6379
7-11-2W SE NW SW	Sheldon	# 1 Putman	2000-3195		4481
17-11-2W	Westgate-Greenland	# 1 Beverly	1730-3646		37399
3/4-11-4W	Deering & Marshall	# 1 Dantz	2574-2972		3-G-58
27-11-5W SW NE SW	Auto-Ordinance and Darby	# 1 Cawith	500-2500		7814
			2500-3755		28468
			3755-4065	4065	31745

Ottawa County -- Samples (cont.)

legal	producer	well	range	T.D.	box number
1-12-1W NW NE NW	EPKE	# 1 Voth	2850-2101		40797
12-12-1W NW SW	Stanolind	# 1 KM Duggan	150-2700		42472
			2700-3400		42473
18-12-1W NW NE	Stormfeltz	# 1 Fisher	2450-2695	3300	37754
15-12-2W	Shell	# 2 Lindberg	568-2108		56301
20-12-2W NW/2	Auto-Ordinance	# 1 Gehler	410-2650		44738
			2650-3509	3509	44739
25-12-2W	Phillips & Shell	# 2 Wiles	2850-3406		48284
9-12-3W SW SE/2	Shell	# 2 Stucky	2860-3415		48206

## Phillips County -- Samples

legal	producer	well	range	T.D.	box number
2-1-16W NE NW SE	Braden	# 1 Booch	3350-3484		25535
5-1-16W NW NE	Petroleum Mngmt.	# 1 Harrison	2100-3550	3555	35592
21-1-16W SW/2 NE	Musgrave	# 1 Jackson	2700-3980	3980	24616
30-1-16W NW/2	Imperial	# 1 Thomas	3300-3890		43457
			3300-3890		43458
5-1-17W NE SW/2	Petroleum Mngmt.	# 1 Lanman	2900-3630	3630	66617
7-1-17W SE NE SE	Imperial & Bay	# 1 Schermerhorn	3350-3550		28954
			3000-3550	3600	B0827
8-1-17W NW SE	Rine Drlg.	# 1 Frazier	3100-3890	3893	50989
17-1-17W SW/2 SE	Nat. Assoc. Pet.	# 1 Brandon	3300-3645	3668	28544
20-1-17W SE/3	Westgate-Greenland	# 1 Frazier	3400-3735	3735	10341
21-1-17W NE SW	Simmons	# 1 Lanman	3400-3725	3725	51105
21-1-17W SW/3	Westgate-Greenland	# 1 Rolland	3000-3760	3758	24484
23-1-17W NE SW SE	W.C. & Baw Pet.	# 1 Schluntz	3000-3650	3648	37591
27-1-17W SE NE NW	Imperial and Bay Pet.	# 1 Allen	3000-4010	4015	7279
5-3-16W SW/2	Carter	# 1 Munyon	1900-2110		30510
			2110-2945		30511
			2945-3678		29361
			3678-3926	3926	31363
8-3-16 W NE/2	Petro. Mngmt.	# 1 Gower	2000-3784	3784	2016
12-3-16W	Cabot	# 9 Casto	2100-2717		50218

Pottawatomie County -- Samples

legal	producer	well	range	T.D.	box number
32-6-7E SW SE NW	Venus Oil	# 1 Ryan	60-2025		67753
2-6-8E NE NE	""	# 1 Armstrong	0-1950		67111
5-6-8E	Calvert	# 1 Fox-McCarthy	2300-3405		S7851
10-6-8E SE NW	Shawver-Armour	# 1 Budenbender	190-1575		20400
			1575-1995		20457
31-6-8E SE SE NE	Venus	# 1 Fagerberg	100-2150	2150	67754
16-6-9E NE NW	Banks	# 1 Young	180-2150		64638
			2150-3175	3179	64639
21-6-9E SW NE	Cities Service	# 1 O'Conner	0-1500		18549
			1500-1681		18550
33-6-9E NW NW NE	Malzhan etal	# 1 Shearer	1100-1500		A157
			1500-1914	1915	A158
34-6-9E SE NE	Rupp-Ferguson	# 1 Quigley	1000-1650		20579
8-6-10E NE NE NW	Venus	# 1 Falk	0-1480		58316
15-6-10E	Panhandle	# 1 Munyon	4640-5000		25113
10-7-7E NW NE	Vickers	# 1 Lutz	800-2284		14281
4-7-8E SW SW	Shawver-Armour	# 1 Stelter	210-1465		20100
			1465-2040		20102
13-7-8E NW NW	Seneca Mfg.	# 1 Henry	225-1480		20484
			1480-2020		20485
4-7-9E NW NE	Venus	# 1 Quigley	0-1970 (65' skip)		58315
8-7-9E SW SW SE	Hawley	# 1 Pendergrast	800-1100		39512
			1100-1825	1925	39513
12-7-9E	Shell	# 5 Testhole	100-360		37099
			360-1700	1709	68737
15-7-9E NW SE	Seymour	# 1 Klaterman	550-1585		21902
24-7-9E SW NW	Venus	# 1 Magnett	0-1790		58317
1-7-10E	Shell	# 4 Testhole	100-400		4C22
			400-1463		4C23
4-7-10E	""	# 6 ""	100-560		68309
			560-1716		4D54
14-7-10E SW NE NW	Venus Oil	# 1 Figge	20-1500		58318
17-7-10E SW SW NW	Glickman	# 1 Matzke	265-1310		19953
			1312-1730		19954
25-7-10E NW SE	Kirk & Vickers	# 1 Kelly	150-1407		21770

## Pottawatomie County -- Samples (pg.2)

legal	producer	well	range	T.D.	box number
28-7-10E NE NE	Five Nations	# 1 Arsborn	190-700		23274
			700-1600		23275
29-7-10E	Shell	# 2 Test Well	90-1709		68740
12-7-11E	McCullough	# 1 McGuite	0-1212	1212	67663
19-7-11E	Vickers	# 1 Hartwick	200-1440		20046
1-8-7E NW SW NW	Olson	# 1 Anderson	265-1105		31358
1-8-7E NE SW	Adair	# 1 Staffer	0-1475		18297
			1475-2302		18298
24-8-7E SE NW	JayBee Oil	# 1 Phillips	510-2135		33457
			2135-2400	2400	33458
26-8-8E SE NW NW	Pan-American	# 1 Laver	0-400		63321
			400-1490	1492	63322
6-8-9E SW SW	Gulf	# 1 Ewing	15-850		20458
			850-1959		20564
22-8-9E NW SE	Seymour	# 1 Vossloh	150-1835(1070-1330skip)		21383
32-8-9E NE SW	Turner	# 1 Umshied	75-960		1051
			960-1985	1985	1053
1-8-10E	Shell	# 3 Test Hole	90-2010		4D50
			610-720		4D66
			720-820		4D68
			1200-1750		4C38
7-8-10E	""	# 1 ""	60-540		4D50
			540-1838		37099
10-8-10E NW SE NW	Venus	# 1 Bairow	300-1670	1670	70399
13-8-10E SE NW	K & E Drlg.	# 1 Kalterman A	200-1400		23144
			1400-1700		23145
15-8-10E SE SW	""	# 1 Edwards	200-1157		23250
23-8-10E SW SE SE	Venus Oil	# 1 Burgess	80-1535	1539	70354
26-8-10E NE NW	""	# 1 Ballentine	0-1650	1652	70396
26-8-10E SW NW SW	Vickers	# 1 Barrow	410-1845		19959
30-8-10E SE NE	Venus	# 1 Cox	0-1750		58320
14-8-11E NE NE SE	Anderson	# 3 McFarland	175-2377		31215
			2377-3495	3495	30923
26-8-11E NW NE	Ferguson	# 1 Roby	410-1960		A1308
			1960-3350		A1309
			3350-3525	3525	A1310

## Pottawatomie County -- Samples (pg. 3)

legal	producer	well	range	T.D.	box number
7-9-8E lot 13	Ransopher	# 1 Weasington Est.	270-700		58790
			700-2300	2339	58791
14-9-8E SE SW SW	Francis Kaiser	# 1 Roesner	280-1780		20269
			1780-2308		20270
16-9-8E NW NW	Gearhardt	# 1 Eikenhorst	500-1590		20086
			1590-2213		20091
20-9-8E NW NW NW	Allman	# 1 Friedrich	200-1900		29000
			1900-2303	2303	28999
21-9-8E SE SE	Francis Kaiser	# 1 Unterberger	500-1100		20065
			1100-1920		20068
			1920-2160		20069
26-9-8E SW NE NW	Venus Oil	# 1 McCoy	0-2190		67351
35-9-8E SW SW SW	Francis Kaiser	# 1 Glenn	260-1600		18618
			1600-2042		18619
36-9-8E SE SE	""	# 1 Woodard	500-1565		17508
			1565-2094		17509
2-9-9E SE NE NW	Venus Oil	# 1 Ebert	0-1920	1920	67961
16-9-9E NW NW	LaShell	# 1 Umshied	40-1710(skips)		272
			1710-2065	2075	2189
16-9-9E SE NW NW	Lincoln Oil	# 1 ""	500-1555		41737
			1555-1960	1961	41738
24-9-9E SW NW	Tennessee	# 1 Burgess	0-1400		21784
			1400-1812		21785
29-9-9E SE SE	Francis Kaiser	# 1 DeKat	280-920		20591
			920-1865		20599
			1865-2042		20600
33-9-9E NE NE NW	Schroenrock	# 1 Hodges	1020-1993(skips)	1993	J6634
1-9-10E NW	Venus	# 1 Worthington	0-2170	2189	67695
6-9-10E W $\frac{1}{2}$ SWSW	""	# 1 Carr	80-850		70388
			850-1215	1234	70389
16-9-10E NE SW	""	# 1 Umshied	0-1576	1580	70389
19-9-10E NW NE	Tennessee	# 2 Mansfield	0-1450		21763
			1450-1720		21764
30-9-10E N $\frac{1}{2}$ NW SE	""	# 1 Riat	290-1775		21764
31-9-10E SE NW SE	Kansas Oil Corp..	# 1 Burgess	400-1322	1322	A3293

Pottawatomie County (pg. 4)

legal	producer	well	range	T.D.	box number
32-9-10E NE NE	Caddo	# 1 Ebel	250-1300		33313
			1300-1715	1712	33314
2-10-10E SE SE SW	Keener Oil	# 1 Burns	500-1424		21628
10-10-10E SW NE	Schoenrock	# 1 Lee	310-1785	1781	39525
13-10-8E NE NE SW	Energy Reserves	# 1 CK Processing Co.	110-510		A3839
			510-1460		A3840
			1460-1943(50'skip)1943		A3841
2-10-9E NE SW	Corb-Bedell	# 1 Gerhardt	222-1285		18619
18-10-9E SE SE	Johnston	# 1 Roepke	110-1270		17723
13-10-10E NE	Brack	# 1 Uhlrig	290-1925		31653
			1925-2810		31826
			2810-3206	3206	31652

Republic County -- Samples

legal	producer	well	range	T.D.	box number
24-1-1	Stan	Core Drill 209	0-600	600	33935
7-1-3 NEc	Coop GW Project	# 29 Test Hole	0-240	240	B0227
8-1-3 SEc	""	# 23 ""	0-170	170	B0227
16-1-3 SEc	""	# 27 ""	0-140	140	A9662
1-1-4W	""	# 30 ""	0-180	180	B0227
15-1-5W C S SW	""	# 22 TH	0-20	20	A9662
16-1-5W SEc	""	# 23 TH	0-35	35	A9662
16-1-5W SWc	""	# 25 TH	0-40	40	A9662
21-1-5W SW NW NE	""	# 24 TH	0-31	31	A9662
22-1-5W C NL NE	""	# 20 TH	0-21	21	A9662
22-1-5W NE NW	""	# 21 TH	0-25	25	A9662
34-1-5W SE SW SE	Skelly	# 27 Franklin	600-1210		69012
30-2-1W C SE NW	Wilcoxetal	# 1 Hirmon	0-1900		33877
			1900-3150		33878
			3150-3565	3565	33879
35-3-1W SW	Stanolind	# 257 Core Drill	0-840	840	33644
2-4-3-W	Tomlinson	# 4 Cantrell	850-1462		5-Q-46
2-4-3-W	""	# 5 Cantrell	810-1753		5-Q-246

## Rice County -- Samples (pg. 1)

legal	producer	well	range	T.D.	box number
6-18-6W SE NE	Swearer etal	# 1 Blake	2605-3125		37176
			3125-3685	3685	37173
7-18-6W SWcNE	Isern	# 1 Taylor	2500-3375	3367	11326
8-16-6W NW SE NW	Rupp-Ferguson	# 1 Voth	2443-3457		20363
9-18-6W SWc	Riggs	# 1 Rawson	2500-2975		54730
			2975-3477	3477	54731
12-18-6W NE NW	Trans-Era	# 1 Akers	3250-3625		30033
			2500-2851		68611
13-18-6W NW SW NW	Heath	# 1 Kasparish	3400-3440	3440	25943
13-18-6W SW SW NW	Mid States	# 1 Kasperak	2800-4000	4003	37009
14-18-6W NWcSE	Brunson & Spines	# 1 Reed	2700-3490		18577
16-18-6W SEc	Westgate-Greenland	# 1 Larson	160-2800		26788
			2800-3560	3560	26737
17-18-6W SE SW SW	R & B Pet.	# 1 Diffenbaugh	2200-3383	3383	J6183
17-18-6W SW SE SW	Continental	# 1 Taylor	2600-3368	3368	44584
18-18-6W SW NW NW	Sun Oil	# 1 Brinekroff	2700-3030		6286
			3030-3222	3222	10202
18-18-6W NW SW NW	""	# 4 ""	2700-3179	3215	10353
18-18-6W NWcSE	Lauck	# 1 Johnston	2500-3194	3230	12986
18-18-6W SE NW SE	R & B Pet.	# 1 Johnson	2200-3300	3300	J6490
18-18-6W NW SE SE	""	# 1 Traxler	1000-2290		J6496
			2300-2600		A6040
			2600-3240	3244	A6041
18-18-6W SE SE NW	""	# 1 Voth	1000-3300(skips)	3300	J6160
19-18-6W NE NE	Shafer & Riggs	# 1 Habiger	2520-3310	3310	10918
19-18-6W NE NW	Riggs	# 1 "" B	2500-2900		43349
			2900-3297		43350
19-18-6W NE NW	Drillers Prod.	# 1 Miller	2500-3210	3210	62354
19-18-6W NW NW NE	R & B Pet	# 1 ""	2500-3300		J 7050
20-18-6W SW NW NE	Rupp	# 1 Herrick	2400-3306	3306	59268
20-18-6W NW SW NE	R & B Pet	# 1 ""	2200-3400		J 6498
20-18-6W SE SW SE	""	# 1 Jennings	2500-3250	3250	C 136
20-18-6W SW SW NW	Continental	# 1 Wolf	2590-3380	3383	22502
20-18-6W NW NE NW	R & B Pet.	# 1 ""	2200-2720		J 6505
			2720-3380	3380	J 6506

## Rice County -- Samples (Pg. 2)

legal	producer	well	range	T.D.	box number
20-18-6W NE NE NW	Derby	# 1 Wolf A	3300-3345	3351	29584
20-18-6W NE NE SW	R & B Pet.	# 1 Wolf	2500-3350	3380	C-170
25-18-6W NWc	Greenland	# 1 Roots	3200-3520	3522	31609
21-18-6W SW SW	Cherry Drlg.	# 1 Wilkins	3250-3400		19242
21-18-6W SW SW	Shira	""	2500-3250	3250	47260
28-18-6W SE SE	Cherry Drlg.	# 1 Arnold	2500-3421		18391
28-18-6W NW SW	Se Ro Bee Drlg.	# 1 Lundstrom	2400-3125		21201
28-18-6W NW NW NE	Ackley-Holl	# 1 Wilkins	800-3514	3514	37997
29-18-6W NE SW NW	McPherson	# 1 Jennings	410-2125		22500
			2125-3554	3554	22501
29-18-6W SE NW SE	Huber	# 1 Kraft	2700-3130	3130	30259
29-18-6W SW NE	Assoc. Pet	# 1 Olander	220-2270		A4216
			2280-3260	3260	A4214
29-18-6W NE SE NE	Black	# 1 ""	1050-3570	3605	57879
29-18-6W NW NE	Denver Energy	# 2 ""	300-1640		A4574
			1640-3280	3280	A4580
29-18-6W SE NW	Rock Island	# 1 ""	1000-3115	3115	47968
30-18-6W E $\frac{1}{2}$ NE	Aspen	# 1 Hodgson	900-1251		A3007
			1251-1451		A3008
3-18-7W SEcNE	Phillips	# 1 Click	2500-2700		41283
			2700-3188	3186	28813
3-18-7W SE NE NW	Phillips	# 2 Click	2900-3525	3526	67476
4-18-7W SW SW SW	Graves	# 1 Janssen	2500-3232	3275	56054
4-18-7W SE SE SE	Birmingham-Barlett	# 1 Ogden	2430-3311	331	31469
4-18-7W SE NW SW	Continental	# 1 Roche	2100-3334	3338	56232
10-18-7W SEcSW	Graves	# 1 Alexander	1000-2600		51917
			2600-3260	3265	51918
10-18-7W NE NE SE	Cherry Drlg.	# 1 Brucker	2500-3194	3194	14464
10-18-7W NE NE	Murfin	# 1 Click	2200-3195	3195	10891
10-18-7W NE SW NE	Sierra Pet.	# 1 ""	2500-3190	3190	58989
10-18-7W SE SE	Derby	# 1 Wolf	2900-3045		65806
			3045-3343	3344	30616
11-18-7W NE SW	Dickey	# 1 Newkirk	200-3349	3353	32597
11-18-7W NE NW NW	Isern Bros.	# 1 ""	2600-3180		39849

## Rice County -- Samples (pg. 3)

legal	producer	well	range	T.D.	box number
11-18-7W NW NW SE	Isern Bros.	# 1 Newkirk	210-2100		39023
			2100-3230		39024
11-18-7W SE NE NW	Phillips	# 1 Newkirk	0-2200		349
			2200-3487	3487	350
11-18-7W SW SE NE	Reed	# 1 ""	2250-2650		39173
			2650-3395		39174
11-18-7W NW SE NE	Rob. Vogt	# 2 ""	2400-3238		38980
11-18-7W NW SE NW	Woodman & Ianetti	# 1 ""	2500-3175	3180	53245
12-18-7W W $\frac{1}{2}$ SW NW	Gabbert & Jones	# 1 Behnke	2820-2930		39100
			2930-3495		39101
12-18-7W SW SE SW	Pet Ind	# 1 ""	2200-3475	3475	39865
12-18-7W SE NW SE	Riggs	# 1 Knottman	2500-3198	3198	108 60
12-18-7W SW NE SE	""	# 2 ""	2510-3203	3216	10912
12-18-7W W $\frac{1}{2}$ NW SE	""	# 3 ""	2500-3227	3227	11218
12-18-7W SE SE	""	# 1 Little	3015-3475		50711
			3475-3587	3587	50715
12-18-7W SW SE SE	""	# 2 ""	2250-3250	3250	118
12-18-7W NW SE SE	""	# 3 ""	2500-3200	3203	10590

Riley County

legal	producer	well	range	T.D.	box number
33-6-5E C NE SE	Valentine	# 1 Kunze	250-650 650-1550 1550-2545	2545	48692 48693 48694
1-6-6E SE NE NW	Brockman	# 1 Bergsten	200-500 500-1775 1775-2165	2165	60424 60425 60426
8-6-6E C SE NE	Phillips	# 1 Winkler St.	0-1870 1870-2728		61427 61428
11-6-6E C SE SW	Bradley	# 1 Glen Kaump	800-1705		21836
30-6-6E C NE SE	Gen. Utilities	# 1 Hay	1380-2570	2535	B 1182
35-7-4E SE SE SE	Pendleton	# 1 Friedrich	0-1490 1490-1990	2007	J9496 J9497
3-7-5E C NW SE	Waterman etal	# 1 Kunze	1100-1700 1700-2490	2503	64912 64913
15-7-5E NE NE NW	Brock Oil	# 1 Erickson	400-1800 1800-2565	2561	23774 23775
19-7-5E SE SE NW	Augusta Oil	# 1 Larson	600-2060	2060	15095
32-7-5E	Derby	# 1 Lindstrom	1892-2205		27830
33-7-5E	Brack	# 1 Johnson	1800-2610	2610	24597
24-8-4E	Arkansas Fuel	# 1 Martin	1225-2942(skips)	2942	2466
25-8-4E C SW NW	Jones-Gebbart	# 2 Hafner	500-1975		20600
19-8-5E	Sunray	# 1 Stone	2910-4430(skips)		850
29-8-5E NE NW SW	Polhaus	# 1 Hannan	160-760 760-2200 2200-2727	2727	25392 26584 25378
36-8-5E SE SE NW	Augusta	# 1 Larson	1892-2205		27830

Riley County ( cont. )

legal	producer	well	range	T.D.	box number
32-7-5E	Derby	# 1 Lindstrom	1892-2205		27830
33-7-5E	Brack	# 1 Johnson	1800-2610	2610	24597
24-8-4E	Arkansas Fuel	# 1 Martin	1252-2942 (skips)	2942	2466
25-8-4E C SW NW	Jones-Gebbart	# 2 Hafner	500-1975		20600
19-8-5E	Sunray	# 1 Stone	2810-4430		850
20-8-5E NE NW SW	Polhamus	# 1 Hannan	160-760		25392
			760-2200		26584
			2200-2727	2727	25378
36-8-5E C SE SE	Waugh Ind.	# 1 Renz	200-2140	2140	35520
5-8-6E C NE NE	Laura Jane Oil	# 1 Haller	810-1980	1980	53451
21-8-6E C NW NW	Veeder Supply	# 1 Gravenstine	100-1950		3000
			1950-2702		3002
			100-2702		37893
2-9-4E NW NE SW	Jones Gebhart	# 1 Hollen	500-1910		41790
25-9-4E C NW NW	W.H. Pine.	# 1 Sinn	300-900		70510
			900-2110		17519
16-9-7E SW NW SW	Jay Bee Oil	# 1 Cox	500-1000		33462
20-10-7E NW NE NW	Welton Oil	# 1 Thierer	1945-2820 (big skips)	2965	71550
22-10-7E C SE SE	Rupp Ferguson	# 1 Miller	0-2189		20272
28-10-7E W/2 SE NW	Barnett Oil	# 1 Howe	0-1800		A 682
			1800-2178	2180	A683
2-10-8E SE SE SW	Keener Oil	# 1 Burns	500-1424		21628
6-10-8E C N/2 N/2 SE	Ransopher	# 1 Lester Frey	200-650		48705
			650-1908		48706
16-10-8E SEc	Coronado	# 1 Parks	0-1980		30780
32-10-8E NWcSE	Johnson	# 1 Wolfenburger	90-1580	1580	44797
35-10-8E SE SE	Bedell	# 1 Schepp	210-1600		18938
			1600-2208		18939
18-10-9E SE SE	Johnson	# 1 Roepke	110-1270		17723

Riley County (cont.)

legal	producer	well	range	T.D.	box number
25-11-8E SW SE NW	CSO	# 1 Gehrt	600-1649		62586
25-11-8E NE SW NW	CSO	# 2 Gehrt	500-1660		19801
25-11-8E C SW NE	CSO	# 3 Gehrt	800-1730		19942
25-11-8E C SW NW	CSO	# 4 Gehrt	600-1634		19971
25-11-8E SW SE NE	CSO	# 5 Gehrt	800-1720	1720	51167
25-11-8E NE SW NE	CSO	# 6 Gehrt	850-1615		60383
			1615-1713		61766
			1713-2059	2059	61767
25-11-8E NE NW NW	CSO	# 7 Gehart A	1100-1611	1612	71292
25-11-8E SW NW NW	CSO	# 8 Gehrt A	1050-1505		A 159
			1505-1596	1596	A 673
25-11-8E NE SW NE	CSO	# 1 Yaege	160-1745		16093
25-11-8E SW NW SE	CSO	# 2 Yaege	65-1655		15433
			1655-2266	2266	15434
25-11-8E NE SE SW	CSO	# 5 Yaege	1400-1687		67546
25-11-8E SW NE SW	CSO	# 6 Yaege	1600-1726	1726	67887
25-11-8E SW SE SE	CSO	# 9 Yaege	220-1575		20169
25-11-8E C SE SE	CSO	# 12 Yaege	600-1690		20154
25-11-8E SW NE SE	CSO	# 13 Yaege	600-1672	1650	21970
25-11-8E SW NW SW	CSO	# 14 Yaege	700-1625		23354
25-11-8E C NE SE	CSO	# 16 Yaege	800-1658	1658	52019
25-11-8E NE SW SW	CSO	# 22 Yaege A	1500-1825	1825	A 3745
26-11-8E SW SWc	CSO	# 1 Green	1621-1677		67891
26-11-8E cSW SW	CSO	# 1 Green E	40-1866 (skip 940-1040)		20274
26-11-8E C S/2 SW NE	Brandt	# 1 Yaege	85-1725	1725	69586
26-11-8E C N/2 SW NE	Brandt	# 2 Yaege	1600-2100	2070	69804
26-11-8E NE E SW	Brandt	# 3 Yaege	1630-1722	1723	68869

Riley County (cont.)

legal	producer	well	range	T.D.	box number
32-10-9E SW NW SW	Johnson	# 1 Deer Crk. Ranch	80-1095	1094	45091
3-11-7E C NE NW	Rupp Ferguson	# 1 Longren	215-2360		20550
16-11-7E NE SW SE	R.A. Cook	# 1 Erickson	1200-1600		20897
21-11-7E SE SW SE	""	# 1 Toy	0-1500		21561
			1500-1760		21562
21-11-7E NEcSW	""	# 2 Toy	1000-1680		21778
25-11-7E NW SE SW	Pure Oil	# 1 Landon	0-1890		18134
35-11-7E	Jones	# 2 Scott	1782-1810		64055
35-11-7E SW SE NE	Pure Oil	# 1 Scott	0-1935		18706
1-11-8E NE SE NE	Johnston	# 1 Wienel	60-1280	44925	
			1280-1510	1530	44926
4-11-8E SE NE	Slawson	# 1 Rarmell	500-1697		15730
5-11-8E SW NE	Cities Service	# 1 White C	250-1622	1622	59087
7-11-8E SW SW SE	Jay BeePet.	# 1 Pulliman Ranch	500-1725		23461
			1725-2416	2416	33462
9-11-8E SE SE	Adair	# 1 Rannels	300-1100		16946
			1100-2315		16965
14-11-8E C W/2 SW SW	Venus Oil	# 1 Barry	30-1717	1717	35366
14-11-8E SW SE NE	Cities Service	# 1 Haylett	0-1400		16679
			1400-2150		16680
			2150-2368		16681
15-11-8E C S/2 SE SE	Prahl	# 1 Clifton Barry	800-2030	2030	64103
19-11-8E C NE lot 4	Five Nations	# 1 McDermund	100-1900		23624
19-11-8E C SW	Pure Oil	# 1 McDermund	157-1700		16084
			1700-2040		16085
22-11-8E SE NE NE	Prahl	# 1 Barry	900-1660		53391
23-11-8E SW SW NW	Skyline Oil	# 1 Wallace	1100-1582	1582	67693
23-11-8E C SW NE	Venus Oil	# 1 Willig	230-2020	2021	70384
24-11-8E C W/2 SW NE	Sunrange Res.	# 1 Machin	261-1825	1825	A 3373

Riley County (cont)

legal	producer	well	range	T.D.	box number
26-11-8E NE SE SW	Brandt	# 4 Yaege	1690-1722	1740	71783
26-11-8E SE NW NE	""	# 5 ""	1550-1648	1645	71825
26-11-8E C E/2 SW NE	""	# 6 ""	1600-1675	1667	J8135
26-11-8E NE SE NE	CSO	# 10 Yaege	600-1676		19973
26-11-8E cNE NE	CSO	# 11 ""	600-1600		20039
26-11-8E cNE SE	""	# 15 ""	700-1740		23458
26-11-8E C SW SE NE	""	# 17 ""	1100-1745	1745	70334
26-11-8E NE NW SE	""	# 18 Yaege A	1100-1665		71651
			1668-1698	1698	70696
26-11-8E NW SE NE	""	# 9 Yaege	1230-1688	1688	70697
26-11-8E SW NE SE	""	# 20 ""	1260-1480		70695
			1480-1773		70696
26-11-8E NE SE NW	""	# 21 ""	1270-1470		71271
			1470-1740		71272
26-11-8E SW SW NE	""	# 23 Yaege A	1050-1684		A 935
5-11-9E c NW SE	White & Ellis	# 1 Kimbell	500-1031	1031	2885
6-11-9E c SE SW	Johnson Jr	# 1 Moore	0-1130	1130	22426
6-11-9E SW SE SW	""	# 1 Newell Estate	0-1183	1183	26493
7-11-9E NE SE NW	CSO	# 1 Daniel B	0-430		61786
			430-1200	1199	61824
7-11-9E NE SW NW	James & Ralstin	# 1 Rudolph	800-1235	1237	65017
15-11-9E NW SW SE	Johnson Jr	# 3 Durien	100-600		48386
			600-1452	1452	48378
18-11-9E cSW NE	CSO	# 1 Willig	0-1422		16090
19-11-9E NE SE SW	""	# 1 Hiller A	240-1725	1727	58904
21-11-9E c NW SW	Rupp Ferguson	# 1 Durein	155-1435		20947
			1435-2225		20948
22-11-9E	Johnson	# 1 Allendorph	0-1787		56799
28-11-9E SW NE	Tom Palmer	# 3 Smokey Ridge	200-2507	2507	15840
29-11-9E W/2 NW SW	Smith	# 1 A First Nat. Bank Topeka	1500-1835	1836	64409
30-11-9E C W/2 NW	Mincer	# 1 Stiles	800-1621	1621	40810
30-11-9E c SW SW	CSO	# 1 Umbehr	600-1250		20101
			1250-2010		20103
			2010-2374		20105

Riley County (cont)

legal	producer	well	range	T.D.	box number
30-11-9E SE SW SW	CSO	# 2 Umbehr	700-1797	1797	19607
30-11-9E SW NW SW	""	# 3 ""	700-1733 (skip 1300-1400)		23039
31-11-9E NW NW	Johnson	# 1 1st Nat. Bank Topeka	600-1700		20014
31-11-9E SW NW NW	Johnson & Palmer	# 2 ""	500-1880		20322
			1880-2195		20323
31-11-9E NE NW NW	""	# 3 ""	230-1785		29629
31-11-9E SW NE NW	""	# 4 ""	225-2105		20125
31-11-9E c NE NW	""	# 5 ""	220-1750		58003
31-11-9E NW SW NW	""	# 6 ""	100-1725		2487
31-11-9E S/2 N/2 SW	Little George Oil	# 1 Hess:	1300-1940	1940	69837
32-11-9E SW NE	Palmer	# 3 Smokey Ridge	200-2507		59341
33-11-9E SW NE	Palmer	# 2 Smokey Ridge	200-1550		16957
			1550-2434		16958

## Russell County -- Samples

legal	producer	well	range	T.D.	box number
12-11-12W NE/2	Imperial	# 1 William	3665-3740		61867
13-11-12W N/2 N/2 SW	Continental	# 1 Connor	3695-3712		53702
21-11-12W SW NE	Farmer	# 1 Demel	2800-3517		60398
24-11-12W SW NE SE	Lario	# 17 Marshall	3350-3680		32944
13-11-13W	Krueger	# 1 Pospishil	3450 (1 sample)		38773
19-11-13W NE SE	Berry	# 1 Cook	300-2000		31264
			2000-3075		31263
			3075-3630	3635	25843
25-11-13W c SE	Warren	# 1 Bratton	787-1980		32619
			1980-3000		32618
			3000-3390	3390	32617
27-11-13 W SE NW NE	Bridgeport	# 1 Wyckoff	10-1600		32615
			1600-3400		30822
			3400-3446	3460	30821
33-11-13W	Continental	# 1 Ainsworth A	3300-3393	3392	36098
33-11-13W NW NE NE	F & M	# 1 Gillet	2300-3310	3310	A2711
33-11-13W NW NW	Duwe	# 1 Brattin	2505-2915		S1906
33-11-13W C NE	Kruger	# 1 Bratton	2505-3525		A8552
			2735-3525	3535	45149
33-11-13W C NE	Gilbreath	# 1 Britton	2505-3525		47484
33-11-13W NW/2 NE	Jenkins	# 1 Gillett	2600-3300	3290	A5028
33-11-12W NW NW	Rupp-Ferguson	# 1 Woodward	260-1300		21396
			1300-3108		21397
			3108-3920		21398
33-11-13W NW NE SE	Wyckoff	# 1 Wyckoff	2700-3120		68084
34-11-13W SW NW NW	Rains & Williamson	# 1 Crawford	2600-3300	3300	J7941
4-12-11W	Palmer 7 Rush	# 1 Herbel	1300-2800		33941
11-12-11W	Wyn	# 1 Dennison	800-3495	3495	38347
20-12-11W SW NE	Schneider	# 1 Steckle	3050-3190		754
32-12-11W SE/2	Borrell and Miller	# 1 Heine	2950-3540	3540	29518
32-12-11W Se/2	Pouder & Pomeroy	# 1 Cooper	2745-3445	3612	44253
33-12-11W NE SE SE	Jones	# 1 Heine	2300-3250		11574
			3250-3730	3730	11575
6-12-12W S/2 NE SW	Stano	# 1 Krankenberg	1750-3100		33014
			3100-3661		33015

Russell County -- Samples (cont.)

legal	producer	well	range	T.D.	box number
11-12-12W C SW	Skelly	# 1 Murphy	1995-3695 (many gaps)	3705	30151
16-12-12W NW NE/2	Rains and Williamson	# 1 Brown	2500-3110	3425	J6861
			3110-3425		J6862
25-12-12W NE SE SE	Bridgeport	# 1 A Tauscher	3809-3904		50384
29-12-12 NE NE	N. Ordinance	# 1 Colliver	0-940		41049
			1670-2800		30729
			2800-3560	3560	2688
34-12-12W	Torry & Feaster	# 1 Allen	1480-3260		47338
			3260-3822		47339

## Saline County -- Samples

legal	producer	well	range	T.D.	box number
3-13-1W NE NW SE	Dieter-Torrey	# 1 Herrington	300-1750		32247
			1750-3278	3360	32246
8-13-1W NWcSE	Glickman	# 1 Mynatt	150-2510		19268
			2510-3245	3245	19315
16-13-1W NE NE NW	Jones-Shelburne & Farmer	# 1 Markley	1600-2400		39684
			2400-3250	3335	39683
17-13-1W NEcNW	Bay Pet. Corp.	# 1 Tobin	1000-2800		22357
			2800-3225	3225	22358
17-13-1W C SW NW	Walters Drlg.	# 1 Tobin Estate	250-2900		34758
			2900-3130	3130	34759
20-13-1W NWcNW	Bay Pet. Corp.	# 1 Rockhold	240-2850		748
			2850-3267	3267	3759
33-13-1W NE SE NE	Barbara Oil	# 1 J.J. Cusick	2130-2690		32887
			2690-3400	3400	32888
35-13-1W SE SE SE	Pryor Lockahart	# 1 Duncan	2200-3505		2-T-9
12-13-2W SW SW SW	Lowell	# 1 Maneval	120-600		A 6205
			600-2400		A 6209
			2400-3359	3359	A 6270
24-13-2W NW NW	Glickman	# 1 Royal	400-2450		16700
			2450-3460	3460	16701
25-13-2W SE NE NW	Auto Ordinance	# 1 Rush	0-1100		40919
			1100-2755		40920
			2755-3030		40921
			3030-3320		40925
27-13-2W SWc	Ed Adair	# 1 Walden	2450-3355		26588
			2300-2450	3355	68506
29-13-2W NW NW	Francis-Kaiser	# 1 Schippil	1500-3100		17903
30-13-2W C NW NE	Francis	# 1 Schippil A	1700-2750		19699
			2750-3440		19700
31-13-2W C SW SE	Ingling	# 1 Morrison	2850-3217	3217	61863
33-13-2W C SW	Terra Resources	# 1 Geiss	360-2430 (skips)		J8637
			2430-3420	3440	J8638
34-13-2W SW NE NE	Kewanee	# 1 Cambria	236-2835		20164
			2835-3600		20165

## Saline County -- samples (pg. 2)

legal	producer	well	range	T.D.	box number
9-13-3W NW NW	Musgrave Pet.	# 1 Link	2800-3674	3674	28052
19-13-3W SW NW NW	Westgrave-Greenland	# 1 Baird	2200-3886	3886	28521
19-13-3W NEc	"	# 1 Shank	2000-3680		26000
			3680-3815		26560
			2000-3816	3819	A7675
20-13-3W SE SE SE	Rupp-Ferguson	# 1 Craig	318-2320		14389
			2320-3769		14390
26-13-3W NW SW NE	Cont. States	# 1 Crawford	40-1130		48954
			1130-3355		48955
			3355-3632	3632	48956
33-13-3W SEcNE	Bruns	# 1 Shamburg	2000-3345	3542	5-I-8
13-13-4W SE NW	Cook-Galloway	# 1 Weiss	1800-3520		20285
			3500-3780		20825
20-13-4W NE NW	Twin Mound	# 1 Weiss	2840-3525	3525	5818
33-13-4W W $\frac{1}{2}$ NE	Skelly	# 10 Boxberger	0-335		6633
			335-626		6634
2-14-1W NE NW NE	Williams	# 1 Hanson	1500-2524	2524	41196
12-14-1W E $\frac{1}{2}$ SE SW	McKellar	# 1 Donmeyer	1750-3185		20225
17-14-1W NE SE	Phillips	# 1 Ryan	1870-2995		25130
			2995-3570		25362
			1800-2960	3568	A9193
24-14-1W SWcNW	McKellar	# 1 Knight	1850-2615		20714
26-14-1W N $\frac{1}{2}$ SW NW	"	# 1 Burt	1800-2562		45046
29-14-1W	Westgate-Greenland	# 1 Morrison	3020-3243		3-M-20
35-14-1W NW NE	Harbour	# 1 Lattin	1850-2715	2715	28810
36-14-1 NW NW NE	Rex & Morris	# 1 Rawline	200-2580	2580	J7625
1-14-2W N $\frac{1}{2}$ NE NE	Meyer	# 1 Stauffer	1940-3406	3406	356
2-14-2W SW SE	Atlantic	# 1 Hoeffner	160-2570		54166
			2570-3387	3387	54167
2-14-2W NE NW	Cal Jones	# 1 Schnewerk	2900-3160	3160	6622
3-14-2W SE NE SE	Ingling	# 1 Price	2450-3150	3176	31606
5-14-2W SW NW	"	# 1 Wessling	2950-3170	3203	48886
5-14-2W SW SE SW	Sanderson	# 1 Winslow	2550-3200	3200	9861
6-14-2W SE SW	Lowell	# 1 Beverly	2600-3000		6727
			3000-3204	3204	6728

## Saline County -- Samples (pg. 3)

legal	producer	well	range	T.D.	box number
6-14-2W	Corum & Grossway	# 1 Corum	1900-3175	3179	9384
6-14-2W NE NW SE	""	# 1 Kohler	1900-3230 (skips)	3230	10421
7-14-2W SE SW	McKellar	# 1 Jarvis	3150-3187	3187	22589
7-14-2W SW SE	""	# 2 ""	2580-3176	3176	47809
7-14-2W NW NE NE	Shields	# 4 Sheldon	3100-3169	3169	51466
8-14-2W SW NE NE	Inglings	# 1 Cusick	2600-3162	3166	44827
8-14-2W SE SW NW	Westgate-Greenland	# 1 Vanier	1900-3100		6728
			3100-3402	3402	6729
10-14-2W SW NW	McKellar	# 1 Mattison	1800-3175	3175	45047
13-14-2W SE SE NW	Graves-Phillips	# 1 Weber	1450-2780	2778	65144
14-14-2W NE NW SW	Murfin	# 1 Sailers	2600-3395	3400	31495
15-14-2W NW NW SW	Lario	# 1 Burrell	50-1110		43804
			1110-3407		43805
15-14-2W SE SE SW	Hutchison Oil	# 1 Malmstrom	1000-3380	3381	A4695
16-14-2W SW NW	Nelson	# 1 Gillmore	3000-3190	3204	49801
17-14-2W SW SE	McKellar	# 1 Foran	2600-3227	3229	59075
17-14-2W NW SW SE	Westgate-Greenland	# 1 Foran	3000-3233	3233	25984
17-14-2W NW SE SW	""	# 1 Prescott	2600-3484		68050
17-14-2W NW SE SW	""	# 2 ""	3227-3237	3239	4070
17-14-2W NW NW SW	""	# 3 ""	2000-3266	3266	A7152
17-14-2W SE SW SW	""	# 4 ""	2650-3260	3263	9512
17-14-2W SE SW NW	""	# 1 Seitz	3200-3269	3269	25866
17-14-2W SW SE NW	""	# 2 ""	2000-3253 (500'skip)	3253	6973
18-14-2W	Globe	# 2 Laessig	1900-2500		43873
			2500-3280		43874
18-14-2W NE NE SE	Globe	# 1 Loux	480-3255(skip560-1900,2490-2560)		43871
18-14-2W NE NW SE	Lowell	# 1 Swigart	2000-3305	3305	6730
18-14-2W SE SW SW	Bashon	# 1 Woodworth-Nordin	1925-3199(skips)	3211	9462
19-14-2W SE NE	Westgate-Greenland	# 1 Reynolds	3000-3210	3218	26580
19-14-2W N $\frac{1}{2}$ N $\frac{1}{2}$ NW	Stearns Pet.	# 1 Faith	1900-3228	3228	10585
20-14-2W SE SW NW	Westgate-Greenland	# 1 Cravens	3100-3305	3305	25379
20-14-2W NW NW NW	Globe	# 1 Laessig	2400-3268	3268	34452
20-14-2W NW SW SW	Westgate-Greenland	# 1 Van Ness	3100-3505	3505	28143
20-14-2W NW SW	""	# 2 Van Ness	3000-3249	3249	25548
21-14-2W NW NW NE	Jackson Drlg.	# 1 Weiss	1800-3364		6731
			2250-3427		29023

## Saline County -- Samples (pg. 4)

legal	producer	well	range	T.D.	box number
21-14-2W SE SW SE	Jackson	# 3 Weiss	2000-3450	3450	J5508
22-14-2W C W $\frac{1}{2}$ SW NE	Stanolind & Skelly	# 1 Thelander	2500-3290		32827
			3290-3500	3500	32863
23-14-2W NW SW	Berry & Fick	# 1 Hoeffner	2950-3526	3526	29701
27-14-2W NWcSW	Natham Jones	# 1 Robertson	1715-3365(skips)		178
			3365-3587	3587	10
28-14-2W NE SW NE	N.A. Dunlavy	# 1 Hagg	2700-3120		20964
29-14-2W NE NW SW	Sasnak Oil	# 1 Davis	2819-3453	3453	45176
29-14-2W NWc	Westgate-Greenland	# 1 Morrison	2700-3243	3243	26692
30-14-2W SE NE SW	Phillips	# 1 Baleum	2650-3225	3225	5302
30-14-2W NE NE SE	Mokey Valley	# 1 Ludendorf	2575-3507	3510	44776
30-14-2W C E $\frac{1}{2}$ SE NE	McKellar	# 1 Newcomb Est.	3200-3281	3281	45039
30-14-2W C SE NE	""	# 2 ""	3200-3220	3223	45040
30-14-2W SW NE	Mollard Drlg.	# 1 Quinn	2690-3225	3250	8401
30-14-2W NW NW SW	Westgate-Greenland	# 1 Reinhardt	2705-3415	3415	2192
30-14-2W C S $\frac{1}{2}$ SW SE	Ellis	# 2 Sudendorf	3000-3310	3310	24324
30-14-2W NE NE SE	Sampson Deterick	# 1 Sudendorf	2575-3507	3512	6732
30-14-2W NW SE	Westgate-Greenland	# 1 Sudendorf	300-600		67239
			1200-1900		""
			2000-2600		""
			2600-3236		67240
30-14-2W NW NE NE	Westgate-Greenland	# 1 White	1950-3279(skip)	3288	6733
31-14-2W NW SW SE	Margay	# 1 Millikan	2500-2900		6733
			2900-3305	3310	6734
32-14-2W NE NE	Jeff-Archer	# 1 Norton	2026-3445(skip)		1297
32-14-2W NE NE NW	Adkins	# 1 Weiss	300-1400		6734
			1400-2600		6735
			2600-3470	3470	6736
33-14-2W SW SW NW	Adkins	# 1 Craig	1800-2700		6737
			2700-3448	3448	6738
17-14-3W SW SE SE	Geary	# 1 Beil	2200-3765		33160
1-14-4W	R.N.G.	# 1 Lightner	2500-2801		61199
4-14-4W	Hartnett & Blair	# 1 Boxberger	2850-3345		65852
9-14-4W SW NE	Empire	# 1 Krug C	0-3289		61590
11-14-4W NE NE SE	Bay & Shields	# 1 Johnson	2000-3805	3805	36314
28-14-4W SW SW NW	Carry	# 1 Linn	3000-3865	3865	29161
23-14-5W C NW	Kinney Coastal	# 1 Biel	3205-4005(125'skip)	4010	5942

## Saline County -- Samples (pg. 5)

legal	producer	well	range	T.D.	box number
1-15-1W SW SE	Duffield	# 1 Bigler	30-1250 1250-2637	2637	35679 35680
1-15-1W SE SE	Mutual Oil	# 1 Vaupel	2500-2638	2638	494
2-15-1W NE SE SW	McKellar	# 1 Saterlee	1800-2594		18908
3-15-1W NW SW NE	""	# 1 Peck A	1780-2575		18641
3-15-1W SE $\frac{1}{4}$	Rex & Morris	# 1 Peck	2500-2615	2615	26626
7-15-1W NE NE NW	Phillips	# 1 Swanson	650-3481		36813
10-15-1W NW NW SW	Phil-Han	# 1 Currie	1700-2500 2500-3363	3363	29009 2648
12-15-1W NE NW SE	Anderson & Prichard	# 1 Currie	190-1950 1950-2665	2665	49630 49631
14-15-1W NW SW	""	# 1 Olssen	140-700 700-2900 2900-3196	3196	42362 42363 42364
16-15-1W SW SW NE	Rex & Morris	# 1 Major	1650-2300 2300-2641	2641	11323 11327
17-15-1W SE SW	Phil-Han	# 1 Bailey	1800-2500 2500-3485	3485	32814 32815
19-15-1W SE NW	Ohio	# 1 Shoffer	1000-2450 2450-3450 3450-3625	3615	17936 17937 17938
20-15-1W SE NW	Raymond Oil	# 1 Dixon	1400-2720	2720	39810
22-15-1W NW NE	Rex & Morris	# 1 Olsen	130-2650 2650-3197		59084 59085
26-15-1W SE SE NW	Phil-Han	# 1 Tinkler	1800-2500 2500-3390	3390	41056 2141
27-15-1W NW NW NE	Anderson-Pritchard	# 1 Damoude	250-2300 2300-3187	3187	46906 46907
29-15-1W SW SW	Rocket Drlg.	# 1 King	120-1560 1560-2723	2723	31288 31287
29-15-1W NE NE SE	Huber-Carbon	# 1 Nelson	2000-2707	2705	34445
29-15-1W SW SE	Veeder Supply	# 1 Andrew Nelson	1900-2740		17153
30-15-1W NE SE SE	Reese	# 4 Hess	2000-2707	2706	67918
30-15-1W NE NE NE	California	# 1 Juelfs	50-800 800-1675 1675-2689	2695	A 8954 A 9866 A 9178

Saline County -- Samples (pg. 6)

legal	producer	well	range	T.D.	box number
31-15-1W NE SW NE	Phil-Han	# 1 Juelfs	1800-2740		41491
31-15-1W SW NW SW	Reese	# 1 Mortimer	2100-2740	2740	A 2281
32-15-1W NE SE NE	""	# 1 Mason	2600-2660	2663	22693
32-15-1W NEcSW	McCowan	# 1 McLin	1750-2550(skip)		54978
			2550-2720	2720	30634
32-15-1W NEcSE	Williams	# 1 Mortimer	2600-2646	2646	24618
33-15-1W NW NE	Stelbar	# Agin 1	1900-2656	2656	2607
33-15-1W NE SE SW	Ingling	# 1 Mortimer	1800-2645		69216
33-15-1W S $\frac{1}{2}$ SW SW	Miller	# 2 ""	2600-2637	2637	21929
34-15-1W SE SW	Wilson	# 1 Karber	2620-2650		59094
36-15-1W SE SW SE	CRA	# 2 Calson B	2900-2940		46298
4-15-2W C NE SE	Jayhawk	# 1 Jones	2570-2805	2805	62678
5-15-2W C NW NE	Sanderson	# 1 Donmyer	1950-3273	3274	12885
5-15-2W SW SW	Solar	# 1 Schoffner	2900-3217	3218	23450
5-15-2W NE NW SE	DeWeese	# 1 Sudendorf	1800-3430	3430	15304
5-15-2W S $\frac{1}{2}$ S $\frac{1}{2}$ SW	Solar	# 2 Wauhob	2900-3219	3219	32668
6-15-2W SW NE	Ingling	# 1 Caywood	3000-3233	3233	44850
6-15-2W C N $\frac{1}{2}$ NE	Sanderson	# 2 Donmeyer	2650-3284		17226
6-15-2W SW SE SW	Dixie	# 1 Muir	1375-3440		42130
6-15-2W NW SW	Ingling	# 2 Needels	3000-3247	3250	22853
6-15-2W SE SE	Solar	# 1 Swigart	2000-3000		23119
			3000-3438		23120
6-15-2W E $\frac{1}{2}$ W $\frac{1}{2}$ SE	Solar	# 2 ""	2900-3234	3234	24043
7-15-2W NW NE NE	""	# 1 Clements	2000-3220	3224	21725
7-15-2W SW SE NE	""	# 2 ""	2000-2600		23193
			2600-3225	3228	23194
7-15-2W C E $\frac{1}{2}$ SW NE	""	# 1 Dieter	2000-3225	3224	21296
7-15-2W SW SE	""	# 2 Greene	2900-3229	3229	22624
7-15-2W SE NW	""	# 2 McDonald SWD	2900-3234		21762
7-15-2W SW NE SE	""	# 3 McDonald	2900-3222	3222	22741
7-15-2W E $\frac{1}{2}$ NW NE	""	# 1 Riddle	2900-3232	3232	23414
8-15-2W W $\frac{1}{2}$ SW NW	""	# 1 McClellan	2900-3211	3219	3999
8-15-2W NW SE	Kovanda	# 1 Romeiser	3200-3368	3368	24029
8-15-2W W $\frac{1}{2}$ NW NW	Solar	# 1 Wauhob	2900-3425	3425	23525
10-15-2W SE SE	Ingling Parker	# 1 Reiff	2000-3505		2619
			3505-3664	3664	1634

Saline County -- Samples (pg. 7)

legal	producer	well	range	T.D.	box number
11-15-2W SW NE	Jackson-Morris	# 1 Ritter	2000-2790	2790	A7680
13-15-2W SW NW	Hollar	# 1 Seium	2700-2739	2739	52240
14-15-2W NE SE	Carey & Hollar	# 1 Akers	1750-2765	2765	48451
15-15-2W NE NE	Harper	# 1 Bachefer	2100-2791		32764
15-15-2W NE NE SE	"" & Hess	# 1 Ross	2836-3480	3480	30845
15-15-2W W $\frac{1}{2}$ NW SE	""	# 1 ""	2150-2836	2836	11579
16-15-2W NW SE	Jayhalk	# 1 Cline	2000-2795	2795	62651
17-15-2W SWc	Mentor	# 1 Muir	2650-3490	3501	24753
18-15-2W SE NE NW	Solar	# 1 Green	2900-3241	3241	24439
18-15-2W NW SE NW	Riggs	# 1 Jilka	2700-3243	3243	24046
18-15-2W NW SW NE	""	# 2 ""	3175-3249	3249	22029
18-15-2W NW NE SW	""	# 3 ""	3100-3259	3259	24403
24-15-2W SW SW	Hollar	# 1 Kraus A	2700-2730	2730	52147
25-15-2W SE NW	Alpine	# 1 Andreen	2000-2790	2800	66671
25-15-2W NW NE	Banks	# 1 Olson	2000-2777	2777	62114
26-15-2W NW NW	White	# 1 Eckstrom	2100-2783	2783	22060
26-15-2W SE SE	Dancigar	# 1 Shelton	2650-3590	3592	22497
27-15-2W SE SE	Hess	# 1 Milliken	2000-2875	2881	66146
30-15-2W NE SW	Cohen	# 1 Johnson	400-3605	3605	36440
34-15-2W SE SW NE	Lauck	# 1 Coburn	2000-3270	3270	53046
36-15-2W SE SE NE	Reese	# 1 Bowell	2000-2751	2751	A2260
36-15-2W NW SW SE	Mill Drlg.	# 1 Wendt	1900-2794	2794	58742
2-15-3W NE NE SW	Wakefield	# 1 Wessling	1500-2400		13745
			2400-3535	3541	13746
10-15-3W SE NE	Northern Ordinance	# 1 Warner	10-2375(skip1060-2200)		2033
			2375-3125		2034
			3125-3583	3583	2035
13-15-3W NE SE SW	Mouser	# 1 Carlin	600-1100		A9677
			1100-2700		A9192
			2700-3505	3505	B0104
13-15-3W SE NE SW	Brack	# 2 Commerford	3200-3250	3265	65812
13-15-3W NE SE NW	""	# 3 Commerford	2000-3475	3475	11109
13-15-3W NW SW SE	Hallan	# 1 Muir	2050-2900		5101
			2900-3266	3266	5102

## Saline County -- Samples (pg. 8)

legal	producer	well	range	T.D.	box number
14-15-3W S $\frac{1}{2}$ S $\frac{1}{2}$ SW	Berry & Fick	# 1 Millikan	200-2300 2300-3300		22447 22394
16-15-3W N $\frac{1}{2}$ NW NE	Salina Basin	# 1 Miller	3300-3517	3517	22395
16-15-3W SW SW SE	NCRA	# 1 Schultz	2050-3405 1850-2485 2485-3000	3407	21984 61377 61378
17-15-3W NE NW SE	Maybrier	# 1 Percival	3000-3550	3550	58425
18-15-3W SE SW	Natural G & O	# 1 Nelson	2700-3375	3376	8903
18-15-3W SW SE NE	Shields	# 1 Swanson	2100-3421		19863
19-15-3W SW SE	Westgate-Greenland	# 1 Larson	2000-3560	3560	7367
19-15-3W SW NW SE	"	# 2 "	2700-3589	3586	46151
19-15-3W SW NW SW	Musgrave	# 3 Richter	2800-3650	3648	5396
19-15-3W SW NE SW	"	# 4 " B	2800-3410	3410	7989
19-15-3W SE SE SW	Studnicka	# 1 Richter	2800-3400	3399	7883
19-15-3W SW SW SW	"	# 2 "	2750-3301	3301	32115
19-15-3W S $\frac{1}{2}$ S $\frac{1}{2}$ SW	"	# 5 "	3250-3409	3409	27415
19-15-3W SE NW	Bay	# 1 Royce C	2800-3399	3403	8269
20-15-3W SW SE	Nelson	# 1 Holmquist	2150-3408	3408	7527
20-15-3W SW SW SE	Sheldon	# 1 Holmquist	3250-3380	3380	59121
21-15-3W SE SW	Nelson	# 1 Stanley B	2750-3421	3424	185
23-15-3W NEc	Mouser	# 1 Carlin Est.	2000-3380	3380	63989
23-15-3W SE NE	Wakefield	# 1 Carlin Est A	2650-3471	3471	28304
26-15-3W NE SE	McKellar	#1 Lindeman	3100-3195		32851
26-15-3W SE NW	Lowell	# 1 Miller	3015-3352		47824
			2000-3415		40662
			3415-3515		71435
26-15-3W NE NE	Morrison	# 1 Miller	3200-3280	3280	24019
27-15-3W SW SE NE	Peatling	# 1 Miller	2700-3549	3549	29179
28-15-3W NW NE	Penneco Oil	# 1 Gregory A	2000-3552	3554	63718
28-15-3W NW SE	Wymore-West	# 1 Hedquist	2700-3000		43684
			3000-3375		43685
29-15-3W SW SE	Sterling & Davis	# 1 Holmquist	2800-3380	3380	8654
29-15-3W E $\frac{1}{2}$ SE SW	W.J. Nelson	# 1 Johnson	3300-3396	3398	47931
30-15-3W N $\frac{1}{2}$ NW SW	Carey	# 2 Larson A	3850-3403	3409	7574
30-15-3W S $\frac{1}{2}$ SE NW	"	# 3 "	2800-3398	3398	7347

## Saline County -- Samples (pg. 9)

legal	producer	well	range	T.D.	box number
30-15-3W SW NW NW	Carey	# 4 Larson	2850-3399	3404	7339
30-15-3W NW NE NE	Gerkins	# 1 ""	2800-3500	3505	9359
30-15-3W NE NE NW	Johnson	# 1 ""	2800-3387	3413	5461
30-15-3W NW NW NW	""	# 2 ""	2250-3407 (skip 250')	3413	5528
30-15-3W E $\frac{1}{2}$ E $\frac{1}{2}$ NW	Republic Nat Gas	# 5 Larson	2800-3440	3440	7966
30-15-3W N $\frac{1}{2}$ N $\frac{1}{2}$ NW	""	# 6 ""	2000-3442	3442	9465
30-15-3W S $\frac{1}{2}$ SW NW	""	# 7 ""	2800-3420	3450	8932
30-15-3W NW NW NE	Sercel	# 1 ""	3300-3385	3385	24781
30-15-3W SW NE	""	# 2 Sercel-Larson	2790-3410	3407	7431
30-15-3W W $\frac{1}{2}$ NE	""	# 3 Larson	2800-3400	3400	7445
30-15-3W SE NE SW	Ostenberg	# 1 Ostenberg	2700-3410		46153
30-15-3W SE SW SW	""	# 2 Ostenberg	2800-3415	3415	7344
30-15-3W SW SW	Ostenberg-Bowman	# 3 Ostenberg	2850-3415	3415	7587
30-15-3W SW NW SE	Currier & Keys	# 1 Swenson	2800-3400	3424	7280
30-15-3W NWcSE	""	# 2 Swenson	2800-3402	3404	7652
32-15-3W SW NE	""	# 2 Ahlstedt	3250-3380	3380	9103
32-15-3W NWcNE	""	# 1 ""	2800-3378	3378	8623
32-15-3W SW SE NE	Sterling	# 1 Brown	2800-3350	3354	7975
32-15-3W SW NW SE	Sheldon	# 1 Johnson	2800-3381	3381	7841
32-15-3W NW SE	""	# 2 ""	2800-3382	3382	9316
32-15-3W NW SW SE	""	# 1 Martinson	2800-3374	3374	8214
32-15-3W S $\frac{1}{2}$ SW SE	""	# 2 ""	2750-3367	3367	8595
32-15-3W SE NE SW	Currier & Keys	# 1 Nelson	2800-3405	3405	8122
32-15-3W NEc SW	""	# 2 ""	3200-3401	3401	8715
32-15-3W SE NW SW	Sheldon	# 1 ""	2800-3432	3432	6195
32-15-3W NE NW NE	Currier & Keys	# 1 Smith	3250-3385	3385	9587
32-15-3W NE SE SW	Sterling	# 1 Townsend	3150-3396	3396	27282
32-15-3W SEcSW	""	# 2 ""	2800-3390	3397	8592
33-15-3W E $\frac{1}{2}$ SE NE	Harry West	# 1 Swick	2100-2265	3365	4755
34-15-3W NW NE NW	Glickman	# 1 Flemming	2200-3370 (skip 300')	3370	14580
34-15-3W SE SE SE	Appleman	# 1 Gunnerson	2210-3340		2045
			3340-3530	3530	2046
34-15-3W N $\frac{1}{2}$ SE	Carey	# 1 ""	3000-3381	3381	32149
34-15-3W NW SE	McKellar	# 1 ""	3200-3363	3363	45129
34-15-3W	Eldo	# 1 Mills	3300-3395		49453

Saline County -- Samples (pg. 10)

legal	producer	well	range	T.D.	box number
34-15-3W SE SW NW	Watkins	# 1 Johnson	2750-3250		40176
			3250-3371		40177
34-15-3W W $\frac{1}{2}$ SE NE	McKellar	# 1 Miller	3200-3301	3301	22593
34-15-3W NE NW SW	Carey	# 1 Swanson	2000-2600		39982
			2600-3367		39983
1-15-4W SE SE NE	Phillips	# 1 Leander	2800-3668	3668	B0978
4-15-4W S $\frac{1}{2}$ SE SW	Kitsis	# 1 Phelps	1900-2180		5-R-5
			2180-3225		5-R-6
			3225-3670	3670	5-R-7
7-15-4W SW NE	Doley Oil	# 1 McCanless	2150-3835	3835	69233
10-15-4W SE SW SE	Keith	# 1 Holmquist	2320-3660		8024
13-15-4W SE SE	Bay Pet.	# 1 Royce	2000-3437	3437	7924
24-15-4W SE NE	Musgrove	# 1 Carlson	2800-3435	3431	9561
24-15-4W SE NE SW	Vaughn etal	# 1 ""	2800-3434	3434	7963
24-15-4W NE SE SE	Davis & Childs	# 2 Dahlston	2800-3413	3413	7840
24-15-4W SE SW SE	""	# 3 ""	2800-3411	3411	8368
24-15-4W NW NE SW	""	# 4 ""	3350-3431	3431	9561
25-15-4W N $\frac{1}{2}$ NW	Burns	# 1 Dahlston B	3350-3432	3432	31050
25-15-4W SE NE NW	""	# 2 Dahlston	2800-3422	3422	9542
25-14-4W SE SE	Davis & Child	# 1 ""	2800-3407	3407	27745
25-15-4W SW SW	Carey	# 1 Frost	2800-3415	3415	7229
25-14-4W NE SW	""	# 2 ""	2850-3410	3413	8376
25-14-4W SE SW	Republic Nat. Gas	# 3 ""	2850-3445	3457	9034
25-14-4W SW NE SW	""	# 4 ""	2850-3466	3466	9944
25-14-4W SE SE	Carey	# 1 Gustafson	2850-3408	3408	7342
25-14-4W E $\frac{1}{2}$ SE	""	# 2 ""	2850-3404	3404	7979
25-14-4W NW SE	""	# 3 ""	2850-3658	3657	7927
25-14-4W N $\frac{1}{2}$ NE SE	""	# 4 ""	2850-3406	3416	7881
25-14-4W SW SE	Republic Nat Gas	# 5 ""	2800-3410	3465	7986
25-14-4W SE NW SW	""	# 6 ""	2800-3453	3451	9209
25-15-4W NE SE NW	Carey	# 1 Johnson	2800-3415	3415	7347
25-15-4W SEcNW	""	# 2 ""	2850-3409	3409	7894
25-15-4W NE NE NE	Dugan	# 1 Swenson	2000-3000		5366
			3000-3407	3410	5367
25-14-4W NE NW NE	Musgrove	# 2 ""	3000-3411	3414	7389

## Saline County -- Samples (pg. 11)

legal	producer	well	range	T.D.	box number
25-15-4W NE SE NE	Musgrove	# 3 Swenson	2800-3400	3404	7836
25-15-4W NE SW NE	""	# 4 ""	2800-3410	3410	7343
25-15-4W SW NE NE	""	# 5 ""	2800-3405	3414	6761
25-15-4W SW NE NE	""	# 6 ""	2800-3410	3412	8739
25-15-4W SW NE	""	# 7 ""	2800-3408	3413	8234
25-15-4W S $\frac{1}{2}$ SE NE	""	# 8 ""	2800-3400	3402	7466
26-15-4W SE NE	M & H Pet	# 1 Nelson	2800-3416	3416	8875
26-15-4W SE SE SE	Carey	# 1 Swenson	3300-3413	3413	28955
26-15-4W SE SW SE	""	# 2 Swenson	2850-3423	3423	7436
34-15-4W SW NW NW	Derby & Melland	# 1 Carlson	2200-3000		65754
			3300-3798	3798	24916
35-15-4W	Elreco	Larson SWDW	120-313		54781
35-15-4W SE SW SE	""	# 1 Larson	2800-3400		54732
35-15-4W SW c SE	""	# 2 ""	2800-3100		54743
			3100-3442		54744
35-15-4W W $\frac{1}{2}$ W $\frac{1}{2}$ SE	""	# 3 ""	2800-3421		54680
35-15-4W NE NW SE	Eldorado	# 4 ""	2800-3400		54396
35-15-4W W $\frac{1}{2}$ SE	Elreco	# 5 ""	2800-3433		54703
35-15-4W SE SE	Derby Oil	# 1 Liljestrand	2900-3435	3437	7993
35-15-4W NE NE SE	""	# 3 ""	2870-3436		65735
35-15-4W W $\frac{1}{2}$ E $\frac{1}{2}$ SE	""	# 4 ""	2900-3440		65790
35-15-4W SW NW NE	Ostenberg Oil	# 1 Newman	2800-3423	3425	8236
35-15-4W NE NE	Carey	# 1 Oberg	2200-3416	3416	7350
35-15-4W SE NE	""	# 2 Oberg	2850-3420	3421	6243
35-15-4W E $\frac{1}{2}$ NE NE	""	# 3 ""	2900-3421	3421	29193
35-15-4W NE SW NE	""	# 4 ""	2850-3423	3423	7656
35-15-4W E $\frac{1}{2}$ NE	Rep. Nat. Gas	# 5 ""	2800-3470	3475	8586
36-15-4W NE NE NE	Carey	# 1 Bengston	3300-3423	3423	41745
36-15-4W SW SW NW	""	# 2 ""	2870-3418		65749
36-15-4W S $\frac{1}{2}$ S $\frac{1}{2}$ NW	""	# 3 ""	2850-3433	3433	5793
36-15-4W W $\frac{1}{2}$ W $\frac{1}{4}$ NW	Rep. Nat. Gas	# 4 ""	2800-3465	3465	7956
36-15-4W C NE NW	""	# 5 ""	2850-3455	3455	8088
36-15-4W E $\frac{1}{2}$ SE NW	""	# 6 ""	2000-3427	3468	8352
36-15-4W SW NW SE	Sheldon Bros.	# 1 ""	2800-3428	3426	7425
36-15-4W N $\frac{1}{2}$ N $\frac{1}{2}$ SE	""	# 2 ""	2800-3418	3419	7933

## Saline County -- Samples (pg. 12)

legal	producer	well	range	T.D.	box number
36-15-4W NW NE SE	Sheldon-West	# 3 B Bengston	2850-3420	3421	7510
36-15-4W SW SW SW	Derby Oil	# 1 Burk	2850-3438		65776
36-15-4W SE NE SW	""	# 2 ""	2890-3433		65749
36-15-4W SE SW SW	""	# 3 ""	2885-3442		65775
36-15-4W NW NW SW	""	# 4 ""	2880-3426		65750
36-15-4W N $\frac{1}{2}$ N $\frac{1}{2}$ SW	""	# 5 ""	2880-3438		65754
36-15-4W SE SE SW	""	# 6 ""	2880-3429		65758
36-15-4W NE SE SW	""	# 7 ""	2850-3424		65737
36-15-4W SW	""	# 8 ""	2800-3441		64505
36-15-4W NW SW SE	C.R.A.	# 1 Carlson B	2200-3425	3423	7854
36-15-4W SE SW SE	""	# 2 ""	2200-3442		46219
36-15-4W SW SW SE	""	# 3 ""	2800-3438		46429
36-15-4W NE NE	Carey	# 1 Lofgren	2800-3408	3408	9986
36-15-4W NE SE NE	""	# 2 ""	2850-3420	3420	7343
36-15-4W SE SE NE	""	# 3 ""	2850-3416	3516	5268
36-15-4W SW SE NE	""	# 4 ""	2850-3423	3423	8760
36-15-4W SE NE NE	Rep. Nat. Gas	# 5 ""	2900-3448	3448	7948
36-15-4W NW NE	""	# 6 ""	2000-3419	3458	8671
36-15-4W W $\frac{1}{2}$ SW NE	""	# 7 ""	2850-3421	3459	8115
20-15-5W SW	Templeman	# 1 Laughengayer	2545-3805	3925	47332
29-15-5W SW SW	Bass Enterprises	# 1 Bettenbrock	250-540		J5897
			540-1800	1800	J5898
2-16-1W SE NE SE	Ingling	# 1 Weissgerber	1800-2100		25645
			2350-2671	2671	25645
3-16-1W SW SW SE	Musgrove	# 1 Everhart	1700-2690	2680	40843
3-16-1W NE SW NE	Rains & Williamson	# 1 Walker	1600-2450		J5463
			2450-2675	2675	J5464
4-16-1W NW SW	Raymond Oil	# 1 Karber	1800-2710		17006
4-16-1W S $\frac{1}{2}$ NW NW	Miller	# 3 Mortimer	2600-2650	2653	21929
4-16-1W SE SE	Stelbar	# 1 Mortimer	87-1600		6859
			1600-2100		6860
			2100-2638	2660	6868
5-16-1W NE NE SE	National Oil	# 1 Karber	2100-2400		A1421
			2400-2714	2714	A1422
5-16-1W SW SE	Stanolind	# 1 Karber	257-2365		30345
			2365-3447	3447	30344
5-16-1W NE NE	Gen. American	# 1 Mortimer	220-2653	2653	16614

Saline County -- Samples (pg. 13)

legal	producer	well	Range	T.D.	box number
6-16-1W NW SW	Black	# 1 Larson	1800-2450		53033
			2450-2751	2751	53034
7-16-1W SE NE	Waterman	# 1 Currie	1800-2686	(530' skip)	13099
7-16-1W NE SE	Ingling	# 1 Miller	1800-2684		16602
8-16-1W NE NW NW	Adkins	# 1 Andrew	100-1600		6860
			1600-2719	2719	6861
8-16-1W NE SE NW	Deep Rock	# 1 Arthur	1500-2658		45978
8-16-1W SW NE	""	# 1 James	1500-2675	2675	461
9-16-1W NE SE	Carey	# 1 Karber	1600-2650	2650	10096
9-16-1W SW SE	Wolf Creek	# 1 ""	1505-1998	1998	27158
9-16-1W NE SW	""	# 1 Tressing	1500-2175		49500
			2175-2655		49509
10-16-1W NW SW NW	Ingling	# 1 Ishell	1750-2641	(100' skip)	69451
11-16-1W SW SW NW	Westgate-Greenland	# 1 Ade	1800-2500		46438
			2500-2752	2752	46439
12-16-1W NW SW	Ingling	# 1 Wilson	1750-2150		43663
			2150-2663	2662	43664
13-16-1W S $\frac{1}{2}$ SW SE	Harwood	# 1 Schwartz	610-2351		995
			2351-2677	2677	2621
14-16-1W SE NW	Anschultz	# 1 Krauss	1800-2900		42832
			2900-3462		42833
16-16-1W NE SE	Morris etal	# 1 Mayer	1800-2675	2666	60999
17-16-1W NE SE SW	Deep Rock	# 1 Heshel	1500-2500		6862
			2500-2692	2700	6863
17-16-1W SE SW	Musgrove Pet.	# 1 Karber	1700-2280		9998
			2280-2690	2690	10168
18-16-1W NW NE	Shelton	# 1 Karber	1700-2725	2725	56257
18-16-1W S $\frac{1}{2}$ SW NE	Rains & Williamson	# 1 Mortimer	1800-2698	2698	J6327
18-16-1W N $\frac{1}{2}$ NE SW	""	# 1 Passmore	1800-2380		J6310
			2380-2742	2742	J6311
18-16-1W SE SE NW	""	# 1 Redden	1600-2684	2684	J5556
18-16-1W NW NW SE	""	# 1 Holcom	1800-2470		J5775
			2470-2700	2707	J5776
19-16-1W S $\frac{1}{2}$ S $\frac{1}{2}$ SE	Glickman	# 1 Agin	1824-2688	(skips)	2688
19-16-1W SE NE SW	Sheldon	# 1 Reddin	1700-2650		3259
			2650-2735	2735	9087
					9006

## Saline County -- Samples (pg. 14)

legal	producer	well	range	T.D.	box number
20-16-1W NE SW NW	Deep Rock	# 1 Norton	1500-2010	2680	6863
20-16-1W NE SE NW	""	# 2 ""	2600-2681	2659	25855
20-16-1W SW NE NW	""	# 5 ""	1700-1915	1915	10054
20-16-1W NW SE SE	Lindas	# 1 Redden	2550-2652	2652	4296
20-16-1W SW NE NE	Deep Rock	# 1 Tressin B	1650-2500		6864
			2500-2650	2653	6865
20-16-1W SW NW NE	""	# 3 E Tressin	1600-2800		8958
			2800-3410	3410	8890
20-16-1W E $\frac{1}{2}$ NW NE	Harper	# 1 Tressin	1700-3285(3-100'skips)	3410	70196
21-16-1W SW SE	Boyle etal	# 1 Trelkeld	1892-3242	3250	835
23-16-1W NW NW NE	Ingling	# 1 Mayer	1800-2670	2695	39179
24-16-1W NW SW	White & Ellis	# 1 Beemer	1000-2681		20381
27-16-1W SW SE	Jackson	# 1 Threlkeld	1700-2732	2732	3646
28-16-1W S $\frac{1}{2}$ SE NE	Beardmore Drlg.	# 1 Agin	1900-2675		39574
28-16-1W SE SW SW	Carey	# 1 Karber	1900-2600	2618	8971
28-16-1W NW SE SW	""	# 2 ""	2000-2605(160'skip)		48539
28-16-1W SW SE SW	Tomlinson	# 2 "" SWD	2500-3620	3626	A 153
28-16-1W SE SE SW	Williamson	# 1 Karber	2605-3329	3329	24965
29-16-1W NW NE	Bay	# 1 "" B	1500-2624	2624	6865
29-16-1W SW NW SE	Capitt Drlg.	# 1 Karber	1800-2700		18633
29-16-1W SE SE	Carey	# 1 ""	1900-2430		8834
			2430-2660	2660	8602
29-16-1W SW NW SW	Rex & Morris	# 1 ""	1700-2500		21502
			2500-2730		21503
30-16-1W NE NE	Carey	# 1 Ellis	1900-2643	2655	7982
30-16-1W SE SW	Shawver	# 1 Lacquement	2580-2738	2738	6866
30-16-1W NE SE	Glickman Oil	# 1 Reese	1700-2080		21128
			2080-2673		21129
30-16-1W NE NW SE	Houston	# 3 Reese	2657-2681	2671	56963
31-16-1W NE NW SE	Carey	# 1 Van Meter	1750-2350		10542
			2350-2710	2710	10543
31-16-1W SE SE	Westgate-Greenland	# 1 ""	1900-2682	2680	3824
32-16-1W SE NE NE	Carey	# 1 Anderson	1900-2615	2618	9682
32-16-1W SE NE	Carey	# 2 ""	1900-2590	2605	8164
32-16-1W N $\frac{1}{2}$ SE NE	""	# 3 ""	1750-2300		9439
			2300-2607	2622	9532

## Saline County -- Samples (pg. 15)

legal	producer	well	range	T.D.	box number
32-16-1W N $\frac{1}{2}$ S $\frac{1}{2}$ NE	Tomlinson Oil	# 4 Anderson	1900-2687	2687	71549
32-16-1W NE SW NW	Bay Pet.	# 1 Peterson	2500-2725	2730	1428
32-16-1W SE SW SE	Nat. Gas & Oil	# 4 Van Meter	1800-2661	2661	12337
32-16-1W SE SE	Bennett & Gould	# 1 ""	1800-2605	2611	11562
32-16-1W NE SE	Westgate-Greenland	# 1 Lucy ""	1800-2597	2609	8552
32-16-1W SE NE SE	""	# 2 ""	1900-2682	2697	7795
32-16-1W NE SE SE	""	# 2 ""	1900-2610	2611	8095
33-16-1W SW NW	Carey	# 1 Stein	1900-2599		7749
			2200-2614	2615	B1169
33-16-1W SW NE	""	# 1 A Stein	1600-3100		9213
			3100-3669	3669	9190
33-16-1W SW NW NW	""	# 2 T. Stein	1900-2587	2596	7899
33-16-1W N $\frac{1}{2}$ NW NW	""	# 3 ""	1900-2595	2603	7945
33-16-1W N $\frac{1}{2}$ SW SW	""	# 5 ""	1750-2599	2599	9343
33-16-1W W $\frac{1}{2}$ NE NW	""	# 6 ""	1750-2588	2600	8743
33-16-1W NW SE NW	""	# 7 ""	1750-2600	2607	8800
33-16-1W SW SW	Williams	# 1 Stein	2000-2545		61447
33-16-1W NW SE SE	Chapro	# 1 Woods	1900-2664	(180'skip)2664	11000
35-16-1W SE NW NW	Solar	# 1 Ade	1800-2200		19757
			2200-2717		19758
35-16-1W W $\frac{1}{2}$ SW SW	Beardmore	# 1 McBride	250-2000		51422
			2000-2735	2735	51423
36-16-1W NW SE NW	Halliburton	# 1 Vogts	1750-2730	273	A1491
1-16-2W NE NW	Hollar	# 1 DeBold	1800-2800	2800	60709
10-16-2W NE NW SE	Ingling	# 1 Anderson	2150-3603	3603	67457
10-16-2W SW SW	Satterthwaite	# 1 Lacey	1900-2844	2844	61097
11-16-2W NE NW	Mull	# 1 Evans	1800-2854	2854	51889
12-16-2W NE SW	Melland Drlg.	# 1 Burg	1850-2781	2781	66191
13-16-2W NE SW NE	Gear Pet.	# 1 Kraus	1800-2760	2760	J7138
14-16-2W SW NW	Lario	# 1 Fulton	1700-3570	3579	31873
24-16-2W	Nadel & Gussman	# 1 Blomgram	1500-2730	2730	33024
25-16-2W	Brunsch	# 1 Oeser	2600-3078		61621
28-16-2W NE SW	Phillips	# 1 Carlson	2600-3451	3451	31239
34-16-2W NW NE SW	Mull Drlg.	# 1 Mayer	2000-2902	2902	51473
35-16-2W SE SW	Reese	# 1 Reese	2150-2846	2846	64057
36-16-2W NE NW SE	Hollar	# 1 Redden	2000-2845	2835	60706

## Saline County -- Samples (pg. 16)

legal	producer	well	range	T.D.	box number
36-16-2W SE SE SE	Gear Pet.	# 1 Bedden B	1900-2174		J6914
			2174-2780	2780	J6915
36-16-2W E $\frac{1}{2}$ NE SE	Morris & Phillips	# 1 Redden	2000-2800	2800	47964
2-16-3W SW SW NW	Currier & Keys	# 1 Bjorklund	3200-3385	3385	27891
2-16-3W NE SW NW	Spaeth Bros	# 2 ""	3200-3382	3382	27851
2-16-3W SW NW NW	"" & Snyder	# 3 ""	2150-3377	3377	5214
2-16-3W C $\frac{1}{2}$ SE NW	Carey	# 2 Fox	3200-3404	3404	31770
2-16-3W NW NW SE	Breon etal	# 1 Nelson	2150-2900		5547
			2900-3414	3413	5548
3-16-3W NE SE SW	Brown	# 1 Anderson	3000-3280	3281	23057
3-16-3W NW SW	Margay	# 1 ""	2000-2840		6866
			2840-3505	3505	6867
3-16-3W W $\frac{1}{2}$ NE SW	Sohio	# 2 ""	3250-3540	3540	28835
3-16-3W SW SW	Westgate-Greenland	# 1 ""	2750-3385	3385	32122
3-16-3W SE NE	Spaeth Bros	# 1 Burmeister	2250-3100		4402
			3100-3397		4403
3-16-3W W $\frac{1}{2}$ SE NE	""	# 2 ""	2800-3378	3397	8714
3-16-3W SW c SE	Currier & Keyes	# 1 Martin	2760-3302	3309	4188
3-16-3W NE SE	""	# 3 ""	2750-3408		4535
3-16-3W SW SE	""	# 4 ""	2800-3360	3485	9201
3-16-3W NW SE SE	""	# 5 ""	2750-3296		12748
3-16-3W NE SE SE	Stanolind-Carter	# 1 ""	250-3000(930' skip)		42049
			3000-3535	3534	42050
3-16-3W SE NW	Sterling Drilling	# 2 Bergston	3250-3350	3350	47818
4-16-3W SE NE	DeWeese	# 1 Leander	3750-3375(100' skip)	3375	10503
4-16-3W NW NW	Riggs	# 1 ""	2750-3530	3530	9093
4-16-3W NE NE NE	Sherman	# 1 Lindstrom	2800-3537	3537	6869
4-16-3W SE NE SE	Carey	# 1 Lofgren	2790-3380(230' skip)	3390	819
4-16-3W NE SE	Margay	# 1 ""	2200-3480	3499	29071
5-16-3W SW SE	Coats	# 1 Applequist	2300-3595	3595	37719
5-16-3W NW NE WN	Howe	# 2 Church	2900-3398	3395	9648
5-16-3W SEcNW	""	# 1 Gustafson	2750-3391	3391	7911
5-16-3W SW SW	Phillips	# 1 Johnson	3350-3443	3445	29299
5-16-3W SW NE	""	# 1 "" A	3300-3371	3371	29712
5-16-3W NE SW	""	# 2 ""	2800-3389	3389	5789
5-16-3W SW SE SW	Phillips	# 3 ""	2800-3407	3407	9207

Salina County -- Samples ( pg. 17)

legal	producer	well	range	T.D.	box number
5-16-3W NW SE	Butler & White	# 1 Leander	2800-3372	3372	9276
5-16-3W NW SE NW	Larry Howe	# 3 Salemsburg Church	2800-3386	3392	10600
6-16-3W SE SE	Phillips & Sanderson	# 1 Holcomb	2850-3479	3479	8482
7-16-3W NW NE	Northwest Drilling	# 1 Anderson	2220-3500	3500	7997
8-16-3W NW NE	DeWeese & Sanderson	# 1 Applequist	2750-3457		47245
8-16-3W NW NW	Phillips and Anderson	# 1 Johnson B	2800-3445	3445	8831
8-16-3W NE NW NW	""	# 2 ""	2800-3420	3420	8798
8-16-3W NE SW NW	""	# 3 ""	2850-3425	3425	9445
8-16-3W NW NE NW	Jones	# 1 Lindholm	2900-3412	3413	8607
8-16-3W NW SE NW	""	# 2 ""	2850-3250		9113
			3250-3400	3404	8948
3-16-3W SE NW	""	# 3 ""	2800-3399	3399	9821
8-16-3W NW SW	Nat'l. Assoc. Pet'l.	# 1 Olson	2500-3150		47239
9-16-3W SE SW	Stiles & Godsey Inc.	# 1 Herbert Johnson	2000-3603	3603	58010
9-16-3W SE NW	Margay	# 1 Johnson	2100-3540	3546	6870
9-16-3W	""	# 1 Linholm	2100-3340		25194
9-16-3W NE SE SE	Dixie Oil	# 1 Miller	2848-3557	3559	1385
10-16-3W NE NW	Currier & Keyes	# 1 Johnson	2750-3355	3664	4670
10-16-3W NW NE	""	# 1 Olsson	3170-3475	3497	7495
10-16-3W NW NE	Dixie Oil	# 1 Olson	2875-3601	3602	193
10-16-3W NW SW SE	Krebs	# 1 Richter	2700-3283(145' skip)		18504
10-16-3W NE NW SW	Brook	# 1 Thelander	0-465		26663
			465-2255(many skips)		25770
			1270-3525	3525	26623
10-16-3W S $\frac{1}{2}$ ME SE	Gould & Williams	# 1 Thelander	2500-3390	3390	3584
10-16-3W E $\frac{1}{2}$ SE SW	Krebbs	# 2 Thelander	2700-3100		18139
10-16-3W NE SW	Phillips & Sanderson	# 1 ""	2750-3377	3377	8193
11-16-3W NW NW NE	Sheldon etal	# 1 Olsson	2800-3413	3413	24908
11-16-3W SW NW NE	Sheldon Bros.	# 2 ""	2100-2500		5105
			2500-3411	3408	5106
11-16-3W SW NE NE	""	# 3 ""	2800-3467	3468	5445
11-16-3W NW NW SE	Parry & Shannon	# 1 Rundquist	3250-3416	3416	31811
11-16-3W SE NE NW	Laubergayer etal	# 2 Salina Bldg&Loan	2100-2500		5301
			2500-3419	3419	5302
11-16-3W NW NW	""	# 2 ""	2800-2530	2530	8501
16-16-3W SE SW	Western Diversified	# 1 Lovett	2200-3549	3549	1040

## Saline County -- Samples (pg. 18)

legal	producer	well	range	T.D.	box number
17-16-3W SW NE	Phillips	# 1 Johnson	2800-3413	3413	47259
17-16-3W SE SW	Nat. Assc. Pet	# 1 Senson B	2200-3100		9335
	""		3100-3412	3424	9235
17-16-3W NW SW	""	# 2 "" D	2800-3445	3452	9371
19-16-3W NE NE NW	""	# 1 Bethany College	2800-3641	3641	29183
19-16-3W NW SW SW	Millneve	# 1 Johnson B	2900-3435		65354
20-16-3W E $\frac{1}{2}$ NW SE	Nat. Assc. Pet	# 1 Johnson	2100-3200		9460
			3200-3418	3431	9464
20-16-3W W $\frac{1}{2}$ SW SE	DeWeese	# 1 Lindholm	2850-3415	3415	21473
20-16-3W SE SW	Nat. Assc. Pet	# 2 Nelson	2550-3437	3437	47196
20-16-3W NW SW	""	# 1 SwensonC	2200-3175		8691
			3175-3457	3461	8229
21-16-3W NE SW	Burgher	# 1 Swanson	1900-3360		10920
			3360-3580	3584	10921
22-16-3W NW SW	Nelson	# 1 Blair	360-800		A6444
			800-2800		A6462
			2800-3566	3566	A6888
22-16-3W	Koehen	# 1 Holmquist	2775-3356(325'skip)		20128
27-16-3W NW NE NW	Ellis	# 2 Lindquist B	3200-3402	3402	14601
28-16-3W NE NE NE	Sullivan & Sidwell	# 1 Erickson	300-2850(400'skip)		6873
			2850-3550	3550	6874
28-16-3W SE SW NW	Appleman	# 1 Fosberg	2200-3570	3570	36512
29-16-3W SW NW	NAPC	# 1 Borg	2200-3447	3454	9306
29-16-3W SW SW	""	# 1 Lindshield	2000-3180		47286
			3180-3422		47287
30-16-3W SE SE	Atlantic	# 1 Swenson	2100-3500		38179
31-16-3W NE SE	Musgrove	# 1 Johnson	2600-3403		47200
32-16-3W SW NE	DeWeese	# 1 Gibson	2200-3275		9993
			3275-3398	3398	9809
32-16-3W NW NW	Musgrove	# 1 Holm	3345-3939		65482
32-16-3W SE NW NW	""	# 2 ""	2290-3393	3408	7780
32-16-3W NE NE	Bay	# 1 Holmaren	2200-3383	3391	7734
32-16-3W NW NE	Jackson	# 1 ""	2800-3417	3478	7818
32-16-3W NW SE	Bay	# 1 Holt	2150-3480	3478	9082
32-16-3W W $\frac{1}{2}$ NE SW	DeWeese	# 1 Lindquist	2850-3385	3385	9703

## Salina County -- Samples (pg. 19)

legal	producer	well	range	T.D.	box number
33-16-3W NW NW NW	B & R	# 1 Pearson	3255-3517	3540	24478
33-16-3W N $\frac{1}{2}$ N $\frac{1}{2}$ NE	Beardmore Drlg.	# 1 Peterson	1500-3420		46424
			3420-3575		46425
33-16-3W SE SE	Falcon	# 1 Morris	300-2600		6875
32-16-4W S $\frac{1}{2}$ S $\frac{1}{2}$ SW	DeWeese	# 1 Nelson	2850-3370	3379	10739
33-16-4W SW SW NE	Carey	# 1 Logerstrom	2200-3700		53442
1-16-4W NW NW SW	Elreco	# 1 Olson	3300-3428	3427	27025
1-16-4W SW NW SW	Elreco	# 2 ""	2800-3443		54187
1-16-4W SW NW SW	""	# 3 ""	2800-3434		54787
1-16-4W NWcSE	Seymour	# 1 Palm	2800-3433	3440	8344
116-4W NWcNW	Phillips	# 1 Ryding	2200-3443	3443	7248
1-16-4W SWcNW	""	# 2 ""	2800-3423	3423	7752
1-16-4W NW NE NW	""	# 3 ""	2400-3435(415' skip)	3435	9309
1-16-4W E $\frac{1}{2}$ NW NW	""	# 4 ""	2850-3434	3436	8504
1-16-4W W $\frac{1}{2}$ W $\frac{1}{2}$ NW	""	# 5 ""	2900-3434(400' skip)	3434	10928
2-16-4W NE NW	Elreco	# 1 Carlson	2800-2950		54728
			2950-3395		54686
2-16-4W NW NE NW	""	# 2 ""	2800-3050		54980
			3050-3437		54981
2-16-4W E $\frac{1}{2}$ E $\frac{1}{2}$ NW	""	# 3 ""	2800-3450		54682
2-16-4W SEcNW	""	# 4 ""	3200-3400		54190
2-16-4W NE SE SE	Franco-Central	# 1 Carlson	2190-3446	3446	7518
2-16-4W NW SW SE	""	# 2 ""	2245-3448	3448	7519
2-16-4W SE NE SW	""	# 2 Kelley	3350-3646	3646	31705
2-16-4W NE SE SW	""	# 1 Kelly	2250-3450	3450	8973
2-16-4W NE NE	Derby	# 1 Lockstrom	2900-3442		54341
2-16-4W NE NE	""	# 2 ""	2900-3605		65660
2-16-4W NE NW NE	""	# 3 ""	2900-3434		65752
2-16-4W SE SE NE	""	# 4 ""	2900-3425		65736
2-16-4W NE	""	# 5 ""	2900-3448		65797
2-16-4W W $\frac{1}{2}$ W $\frac{1}{2}$ NE	""	# 6 ""	2900-3448		65793
2-16-4W SW SW NE	""	# 7 ""	2800-3444		65805
2-16-4W S $\frac{1}{4}$ S $\frac{1}{4}$ NE	""	# 8 ""	2900-3441		65831
2-16-4W E $\frac{1}{2}$ E $\frac{1}{2}$ NE	""	# 9 ""	3000-3400		65828

## Saline County (pg. 20)

legal	producer	well	range	T.D.	box number
2-16-4W NE SE	Jones	# 1 Sandberg	2800-3430	3432	8680
2-16-4W SW NE SE	""	# 2 ""	335-1250		7590
			1250-2200		7591
			2200-3265		7592
			3265-3443	3444	7593
2-16-4W SE NE SE	""	# 3 ""	2800-3442	3442	8362
2-16-4W SW NW SE	""	# 4 ""	2800-3050		8651
			3050-3453	3453	8814
3-16-4W NEcSE	Sheldon	# 1 Bergstrom	2200-3447(130' skip)	3447	8698
4-16-4W SE NW NW	Melland	# 1 Sundgren	2100-3635(400' skip)	3635	A7075
8-16-4W NE NW	Skiles	# 1 Karst	2860-3422	3422	7906
10-16-4W NW SW SE	Cohen	# 1 Lindberg	1950-3686	3686	41529
11-16-4W NE NE SW	Franco Central	# 1 Bloomquist	2200-3550		6877
			3550-3640	3640	6874
11-16-4W NEcSW	Jones	# 1 Lagerstrim	2800-3457	3457	9108
11-16-4W N $\frac{1}{2}$ N $\frac{1}{2}$ NW	""	# 2 ""	250-360/2800-3465	3468	10546
11-16-4W NW NE	McPherson	# 1 Ryding	3200-3444	3446	8843
14-16-4W NW NE NW	Smith	# 1 Hedbers	1750-2700		21049
			2700-3671		21050
14-16-4W NWc	Cohen	# 1 Sjo	2000-2780		25970
			2780-3705	3705	25960
22-16-4W NW	Smith	# 1 Bolmberg	3000-3767	3767	30905
22-16-4W NW NE SE	Mallonee	# 1 Christopher	2100-3720	3720	56023
22-16-4W NE SE NE	FrancopCentral	# 1 Malmgren	2800-3600	3600	29716
23-16-4W NW SE NW	Smith	# 1 Malgren	1800-3200		53549
			3200-3610	3610	53550
33-16-4W SW SW NE	Carey	# 1 Logerstrom	2800-3700		53442
			3700-3834	3834	53443
33-16-4W SE SE SW	Nat Oil	# 1 Peterson	2120-3685	3685	69489
34-16-4W NE NE SE	Branine	# 1 Linschild	620-2700		34551
			2700-3904	3904	34552
25-16-5W SE SE	Republic Nat.	# 1 Hawkinson	340-3000(700' skip)		42378
			3000-3966		42379
25-16-5W NW SW SW	Koester	# 1 Wiggins	2150-2270	2270	32598
25-16-5W SW NW SW	""	# 1 Burns	1500-2252	2252	24098
25-16-5W NW NE	Bandt Poindexter	# 1 Hensley	1400-2230	2230	45096
32-16-5W SW SW SE	Rupp-Ferguson	# 1 Blomberg	1500-2400		14370
			2400-3884	3884	14371

## Smith County -- Samples

legal	producer	well	range	T.D.	box number
33-1-11W E S/2 SE SE	Blair etal	# 1 Foster	2865-3008	3008	44747
4-1-13W SE SE SE	Petro. Mgmt.	# 1 Overmiller	290-3830	3832	56557
31-1-13W NE SW NE	Shell	# 1 (SWD) Michaelis	3200-3557	3551	7054
3-1-14W C SE NW	Keeler	# 1 Schmid	0-1171		J9760
			1171-3570		J8498
			3570-3770		J9760
			3770-4414	4414	J9761
24-1-14W NW SE SV	Dreiling Conway Cole	# 1 Lyons	2400-4220	4220	58069
21-1-15W SW SW NE	Bennett & Roberts	# 1 Bates	1750-4205	4205	4573
31-2-11W SE NW SE	Wrico Oil	# 1 Greib	240-2870		21657
			2870-3710		21658
			3710-4185	4185	21659
34-2-11W C SE SW	Lasky	# 1 Habinger	100-2835		29509
			2840-3820		29508
			3825-4250	4250	29507
4-2-13W NE c	MidKansas (Ohio)	# 1 Brogan	100-650		56102
			650-1500		56103
			1500-2250		56104
			2250-2900		56105
			2900-3500		56106
			3500-4085	4099	56107
3-2-14W C NE SW	Ohio	# 1 Lampartner	100-1000		44645
			1000-2225		44646
			2225-3270		44647
			3270-3947		44648
20-2-14W	H.P. Co.	# 1 Lancaster	170-800		59695
			800-1840		59606
			1840-2385		59607
			2385-3200		59597
			3200-3740		59598
20-2-15W C NE NE	Terra Resources	# 1 Wangerin	3615-4200		C-128
26-2-15W SWc	Wakefield	# 1 Stockton	2000-3250		35210
			3250-3900	3900	35211
5-3-11W C SW NW	Snowden	# 1 Lull	220-2650		A5272
			2650-3825		A5273
			3825-4176		A5274

## Smith County -- Samples (cont.)

legal	producer	well	range	T.D.	box number
3-3-13W NE SW SE	Dreiling	# 1 Conaway	2400-4410		57945
22-3-14W SE NW SE	Mai	# 3 Sellens	2300-3280	3280	10428
1-4-11W C NE NE	Ablah	# 1 Lebanon	2530-4258	4258	58060
28-4-13W SE NE SW	Whitney	# 1 Jacobs	2900-4200	4200	29983
10-5-11W C NE SW	Helmerick-Payne	# 1 Meyer	40-1500		5864
			1500-3250		5865
			3250-4161	4161	5866
25-5-13W SW SW	Coop GW Proj.	# TH 5-13-25A	0-50	50	BO 362
25-5-13W SW NW	""	# TH 5-13-25B	0-60	60	BO 362
25-5-13W NW c	""	5-13-25C	0-30	30	BO 362
36-5-13W SW SW	""	5-13-36A	0-50	50	BO 362
36-5-13W NW SW	""	5-13-36B	0-40	40	BO 362
6-5-14W C E	""	5-14-6B	0-40	40	BO 362
6-5-14W NE NE	""	5-14-6A	0-30	30	BO 362
6-5-14W SE SE	""	5-14-6C	0-60	60	BO 362
23-5-14W	Phillips	# 1 Clysdale	1290-3200		57776
30-5-15W SE NE	Stanolind	# 1 Reher	870-3510		27635
			3510-4010	4007	27982

## Wabaunsee County -- Samples (pg. 1)

legal	producer	well	range	T.D.	box number
32-10-9E SW NW SW	Geo. Johnston, Jr.	# 1 Deer Creek Rnch.	80-1095	1094	45091
24-11-9E NE SW	Forrester	# 1 Jones	1530-1534	1597	835
26-11-9E NW NW NE	P & J Oil	# 1 Raymond Hasenbank	800-1669	1669	A 2692
35-11-9E NE NW NE	C.S.O.	# 1 "D" Meyer	280-1550		16091
			1550-1746		16092
2-12-9E NE SE	Natural Gas & Oil	# 1 Whitacre	500-1593		20751
4-12-9E SW SE	Tom Palmer	# 1 Smokey Ridge	240-2200		19265
			2200-2840		19266
6-12-9E SE NE NE	E. R. Miller	# 1 Howe	250-1935		19939
			1935-2450		19940
8-12-9E SE SW	Rex & Morris	# 1 Sutter	220-720		66287
			720-2620	2620	66288
11-12-9E NE SW NW	Rock Island	# 1 Heine	210-1945	1945	40251
18-12-9E SE SE	Magnolia	# 1 Moege	223-2650		16643
21-12-9E NE NE	E. H. Adair	# 1 Schmitt	800-2600		19869
			2600-3752		19745
26-12-9E SW NE	Geo. Emory, et. al.	# 1 Reichman	400-2215		33764
			2215-3135	3135	33765
26-12-9E SW NE	Sunflower	# 1 Reichman	1400-2920		32419
			2920-3117	3135	32668
27-12-9E SW NE	St. Michael	# 1 Litke	200-1000		J 7089
			1000-2830		J 7090
			2830-3400	3400	J 7091
27-12-9E SE NE SW	G. N. Rupe	# 1 J. G. Meseke	1600-2380	2380	69801
28-12-9E SW NW NW	Rex & Morris	# 1 Meseke	210-2193	2196	66171
29-12-9E SE SE NE	Carter	# 1 Meseke	0-1937		29453
			1937-2421		30405
29-12-9E NW SW SE	Pickrell Drlg.	# 2 Meseke "A"	1000-2332	2332	41685
29-12-9E NW SE SE	B.M.G., Inc.	# 1-29 Meseke "A"	500-2060	2060	J 6478
32-12-9E SW SE	E. H. Adair	# 1 Humphries	100-2310		16849
35-13-9E SW SW	St. Michael	# 1 Olson	220-1930		K 161
			1930-2960		K 162
			2960-3430	3431	J 7241

Wabaunsee County -- Samples (pg. 2)

legal	producer	well	range	T.D.	box number
13-13-9E NW SW NW	Wood O & G	# 1 Munzer	220-1010		41762
			1010-2800		41763
			2800- <del>3426</del>		41764
17-13-9E SE SW	St. Michael	# 1 Rogers	200- <del>1420</del>		H 9337
			1420-3065		H 9338
			3065- <del>3400</del>	3400	H 9339
17-13-9E NW SW SW	St. Michael	# 2 Rogers	150-1700		J 9583
			1700-3195		J 9584
			3195- <del>3428</del>	3424	J 9585
24-13-9E SE NW	St. Michael	# 1 Fink	147-1730		K 28
			1730-3280		K 29
			3280- <del>3430</del>	3430	K 30

## Washington County -- Samples

legal	producer	well	range	T.D.	box number
1-1-2E NW SE $\frac{1}{2}$	Gulf	# 1 Baker	0-950 950-1875 1875-2650 2650-3153	3153	30205 29740 29739 54806
26-1-3E NE	Stanolind	# 298 Core Drill	0-360	360	33599
3-1-5E NW NE	Hiett	# 1 Blythe	2045-2218		57904
16-2-1E			3065-3570		A9199
22-2-1E SE	Stanolind	# 321 Coredrill	100-585	585	33603
26-2-2E NW	""	# 320 ""	0-513	513	33600
34-2-2E SW	""	# 273 ""	0-635	635	33648
5-2-3E	""	# 1 ""	0-390	390	33605
22-2-3E SW	""	# 277 ""	0-345	345	33648
9-2-4E SW	""	# 301 ""	0-291	291	52923
4-3-1E NE	""	# 283 ""	0-735	735	33643
24-3-2E	Prairie	# 2 Conrad	3108-3524		S3560
9-3-3E c SW SE	Rex-Morris	# 1 Kohlmeyer	260-2120 2120-2980		20018 20011
12-3-3E SE	Stanolind	# 265 Coredrill	0-372	372	33647
16-3-3E NW SE NE	Simcox	# 1 Panwell	986-1706		47360
30-3-3E C SW NW	Rex & Morris	# 1 Beikmann	280-2085 2085-3055		19989 19991
4-4-1E NW	Stanolind	# 255 CD	0-800	800	33645
25-4-1E C NW NW	Kewanee Oil	# 1 Carlson	256-2600 2600-3038		21395 21396
27-4-1E NE	Stanolind	# 237 CD	0-709	709	33647
3-4-2E c SE NE	Rex & Morris	# 1 Dohrety	280-2210 2210-3105		20572 20573
20-4-2E	Phillips	# 1 Helms	100-3027		37708
27-4-3E	McCool-Vincent	# 1 Linn	2330-2423		66586
1-5-1E NW	Stanolind	# 239 CD	0-580	580	33647
2-5-1E C NW $\frac{1}{2}$	Kewanee Oil	# 1 Strawberry	290-3179		19679
24-5-1E SW	Stanolind	# 211 CD	0-369	375	33868
4-5-2E NE	""	# 228 CD	0-369	369	33648
13-5-3E c SW NE	Kewanee Oil	# 1 Sherman	290-2750 2750-3268		19671 19672
23-5-3E SW $\frac{1}{2}$ SE	Pendleton	# 1 Bott	0-1970 1970-2374	2374	J9941 J9942

PART II  
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