

APPENDIX I

The following site data forms are designated as "open sites; not sampled." The sites described herein are depicted on the county materials map as a "●".

LEGEND



This symbol on the site data form represents an open site.

MATERIAL SURVEY REPORT

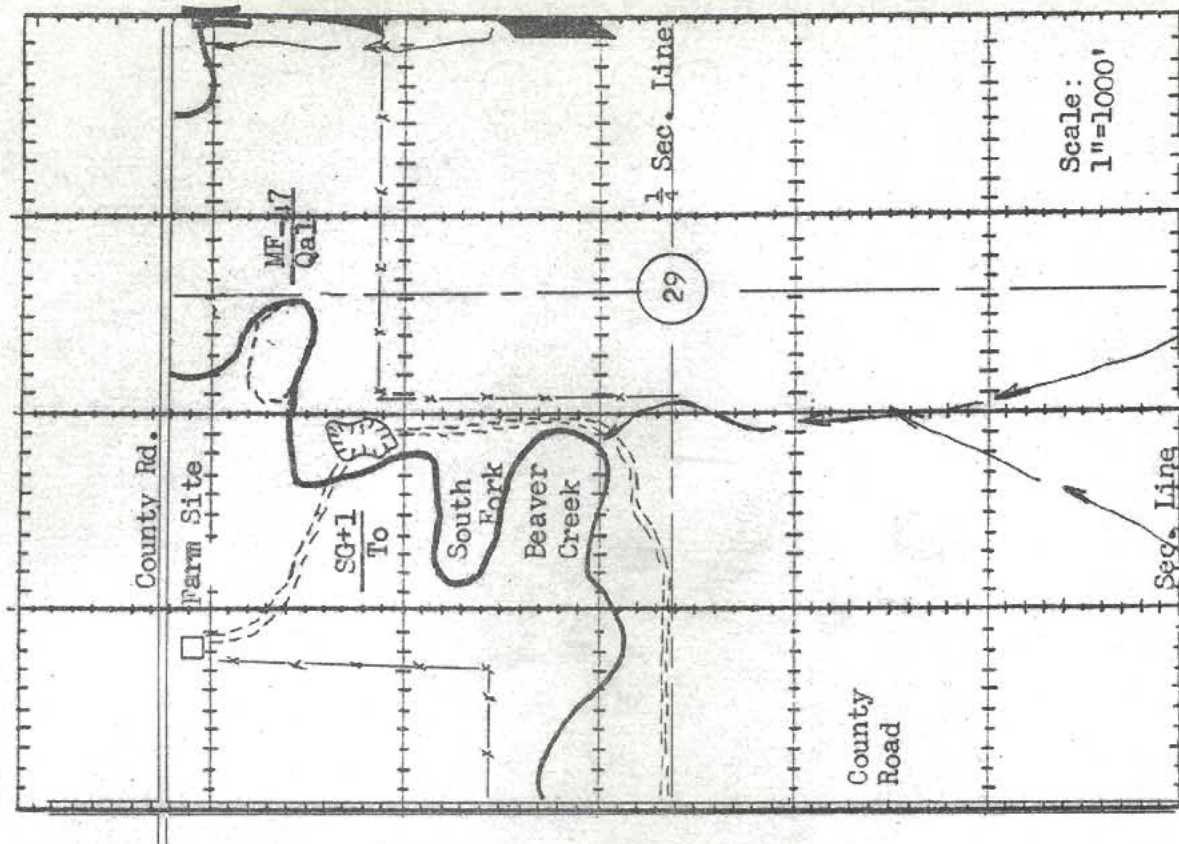
EXPLORATION DATA

[illegible]

CORRELATION DATA

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
MATERIAL SIMILAR TO Material reported on SHC form # 91-11

REMARKS:



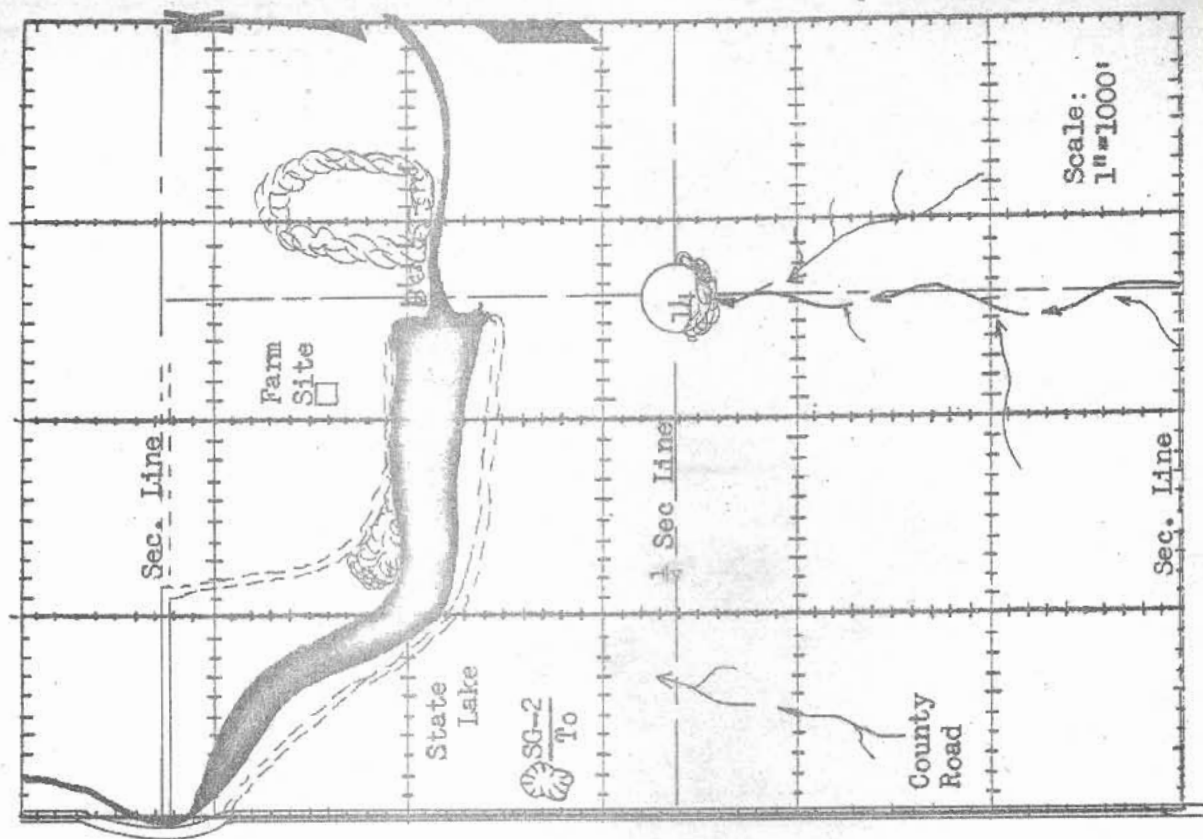
50-2

EXPLORATION DATA

CORRELATION DATA

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
MATERIAL SIMILAR TO Material reported on SHC 619 form # 91-19

REMARKS:



SG+3
To

[illegible]

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
MATERIAL SIMILAR TO Material reported on SHC form # 91-11

REMARKS:

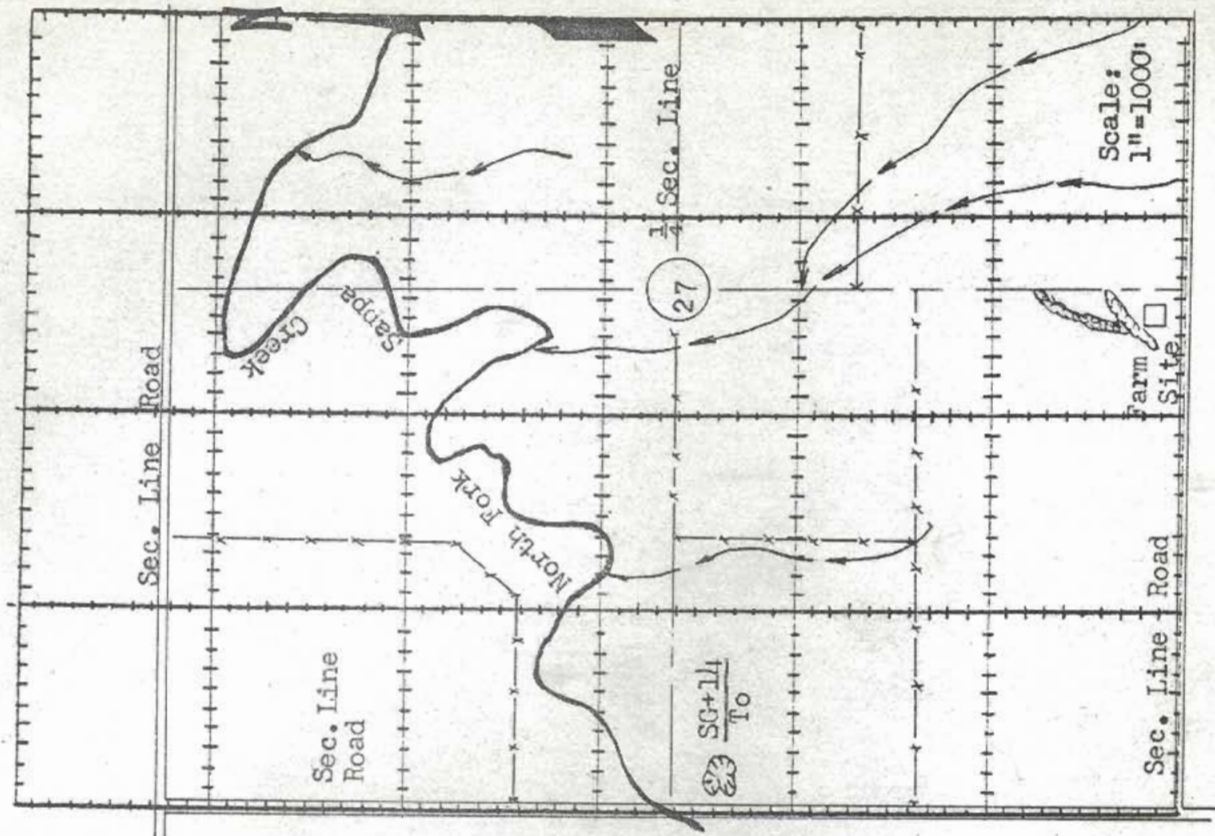


MATERIAL SURVEY REPORT

[illegible]

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Formation
 MATERIAL SIMILAR TO _____

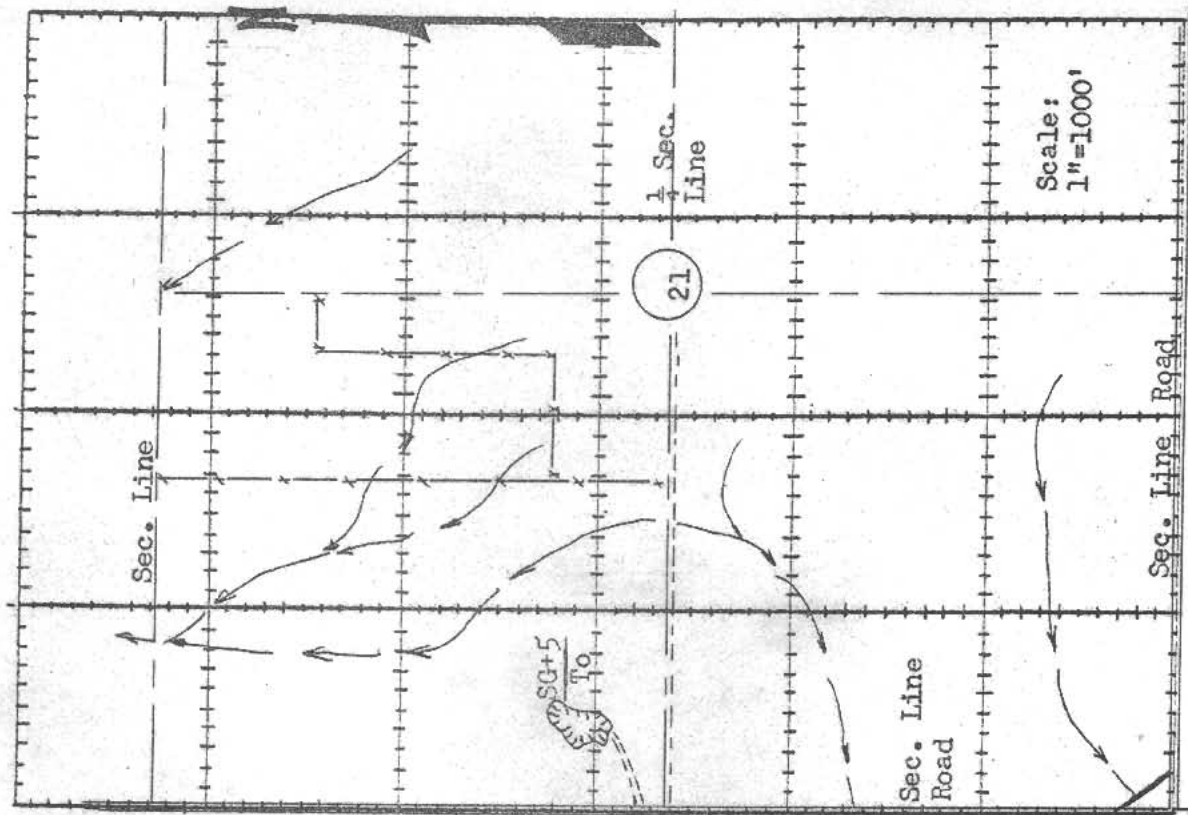
REMARKS:



$$\frac{SG+Z}{4}$$
[illegible]

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
MATERIAL SIMILAR TO _____

REMARKS:



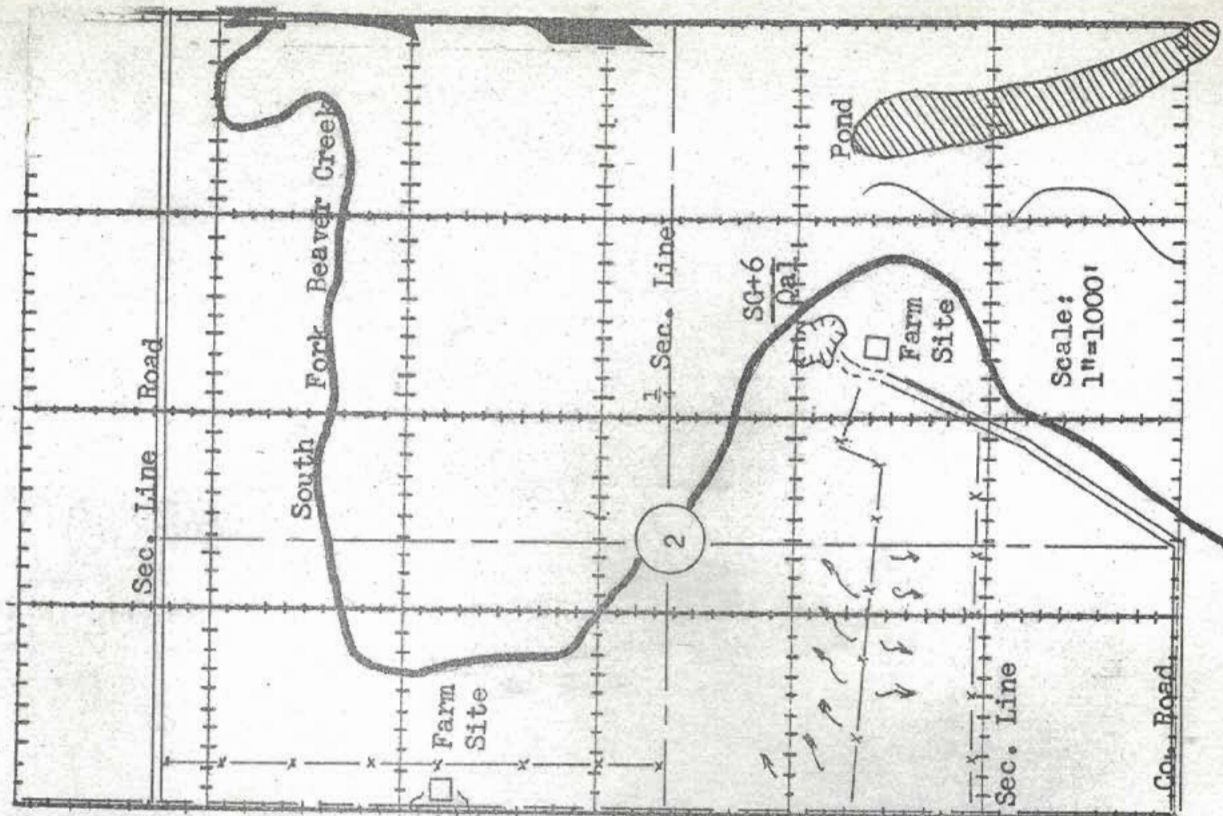
SITE NO. SG+6 Qa1

SITE NO. Qal DATE September, 1964
MATERIAL Sand & Gravel COUNTY Sherman
LOCATION NW $\frac{1}{4}$ SE $\frac{1}{4}$ SEC. 2 TWP. 7S RANGE 39W
OWNER Alta A. Yarger 703 Walnut, Goodland, Kansas
TENANT _____ address _____
NATURE OF DEPOSIT Wet ACCESSIBILITY Good
STATUS OF SITE Open, site; not sampled

[illegible]

GEOLOGICAL AGE Recent GEOLOGICAL SOURCE Alluvium
MATERIAL SIMILAR TO Materials reported on SHC 619 form # 91-20

REMARKS:



SG-7
To

SITE NO. _____ To _____ DATE September, 1964

MATERIAL Sand & Gravel COUNTY Sherman

LOCATION SW¹/_A SW¹/₄ SEC. 36 TWP. 6S RANGE 39W

OWNER Leonard Coon name Rt. 2, Goodland, Kansas address

TENANT _____ name _____ ACCESSIBILITY Good

NATURE OF DEPOSIT Dry

STATUS OF SITE Open site; not sampled

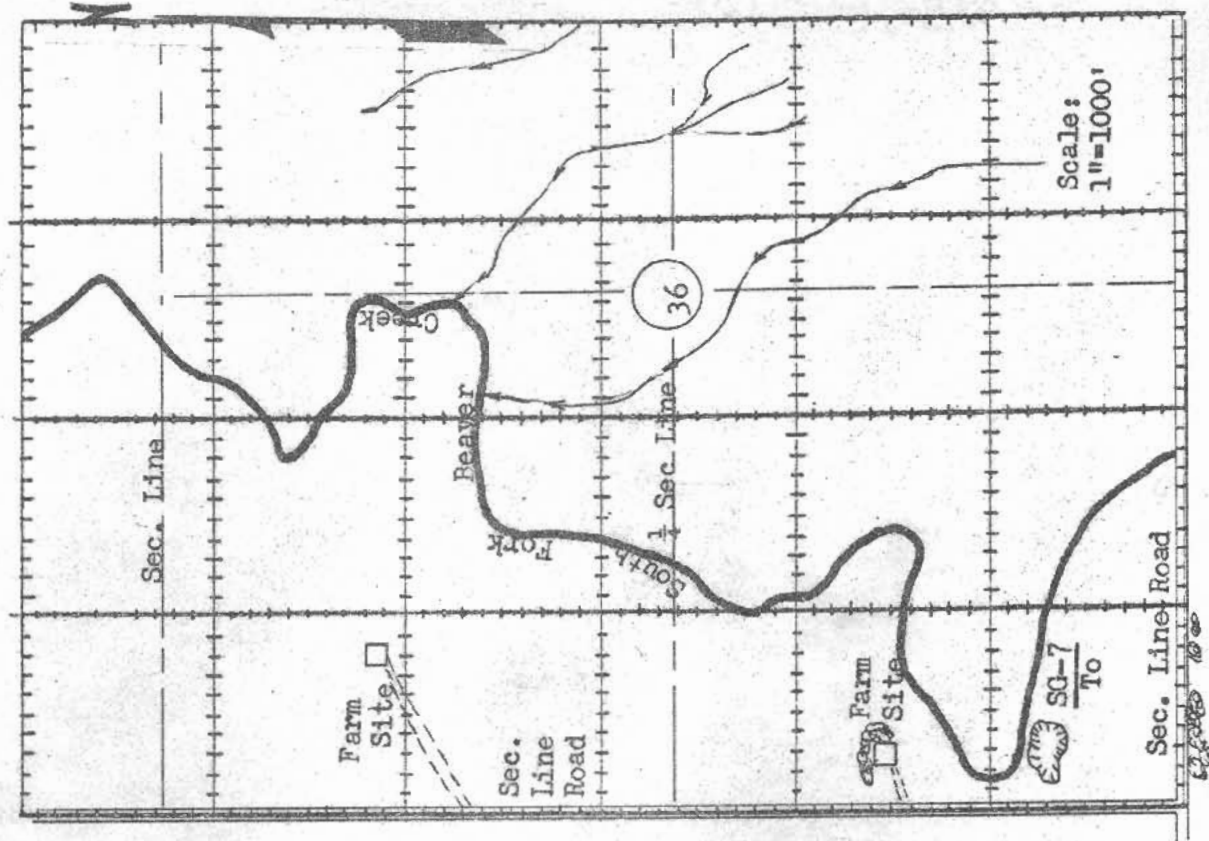
[illegible]

CORRELATION DATA

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.

MATERIAL SIMILAR TO _____

REMARKS:



STATE HIGHWAY COMMISSION OF KANSAS
MATERIAL SURVEY REPORT

SITE NO. SG+8 To September, 1964 DATE September, 1964
 MATERIAL Sand & Gravel COUNTY Sherman
 LOCATION SE 1/4 SW 1/4 SEC. 18 TWP. 6S RANGE 37W
 OWNER Sarah Stanley name 302 W. 10th., Goodland, Ks. address
 TENANT name address
 NATURE OF DEPOSIT Dry ACCESSIBILITY Fair
 STATUS OF SITE Open site; not sampled

EXPLORATION DATA

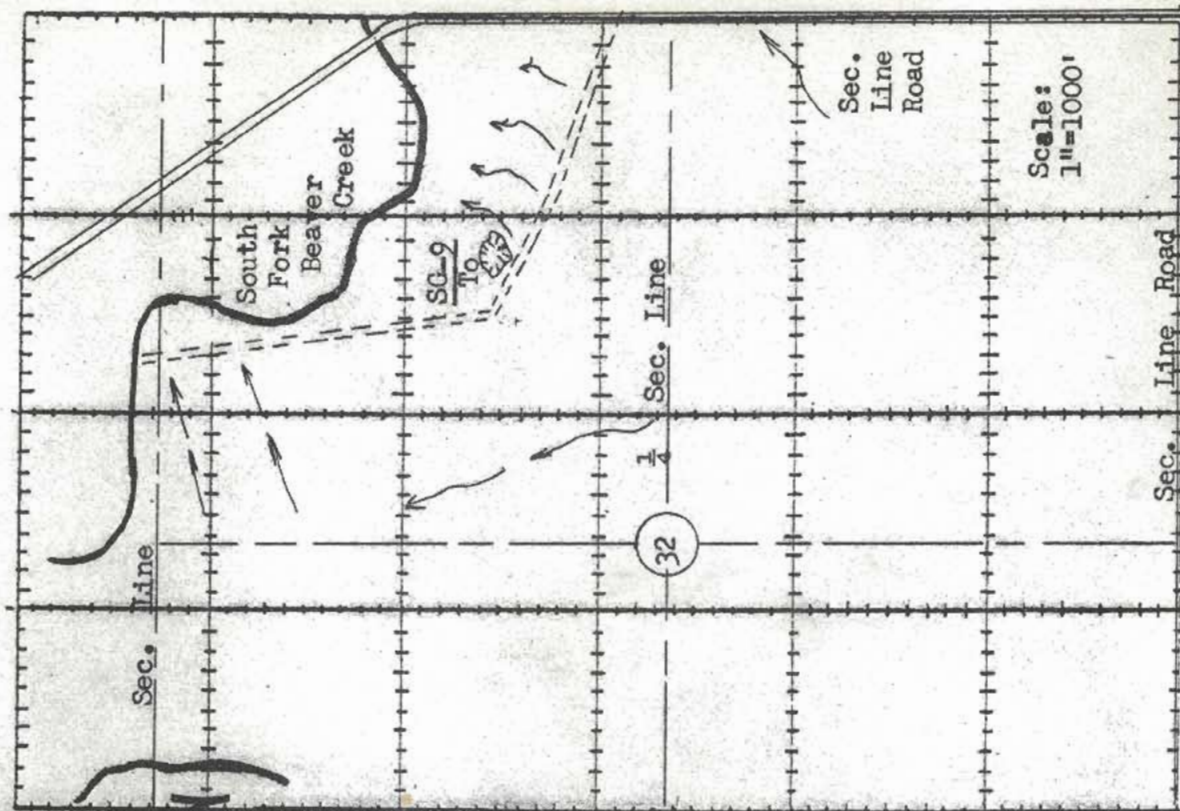
Soil Classification Data																				
Test Hole	Material at Bottom of Hole	Depth of Overburden	Depth of Material Hole	Depth of Hole	Percent Retained										Wash 200	L.L.	P.I.			
					1 1/2	3/4	3/8	4	8	10	16	30	40	50				100		

6-95

EXPLORATION DATA

CORRELATION DATA

REMARKS:

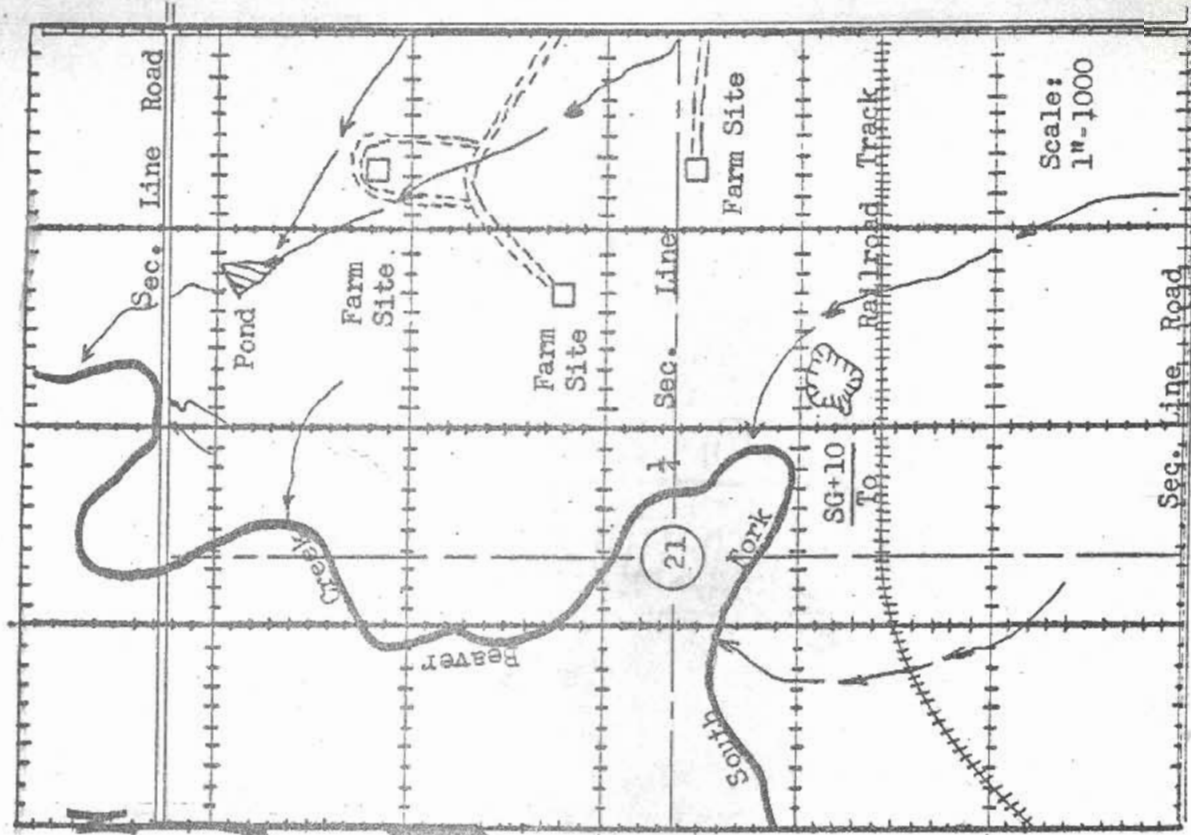


STATE HIGHWAY COMMISSION OF KANSAS
MATERIAL SURVEY REPORT

SG+10
SITE NO. To DATE September, 1964
MATERIAL Sand & Gravel COUNTY Sherman
LOCATION NW 1/4 SE 1/4 SEC. 21 TWP. 8S RANGE 40W
OWNER Viola Fixen Box 54, Goodland, Kansas
TENANT address
NATURE OF DEPOSIT Dry ACCESSIBILITY Fair
STATUS OF SITE Open site; not sampled

EXPLORATION DATA									
Test Hole	Material at Bottom of Hole	Depth of Over-burden	Depth of Material in Hole	1 1/2	3/4	1/2	4	8	Percent Retained
									10
									20
									40
									60
									80
									100
									200
									400
									600
									800
									1000
									1200
									1400
									1600
									1800
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CORRELATION DATA
GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
MATERIAL SIMILAR TO
REMARKS:

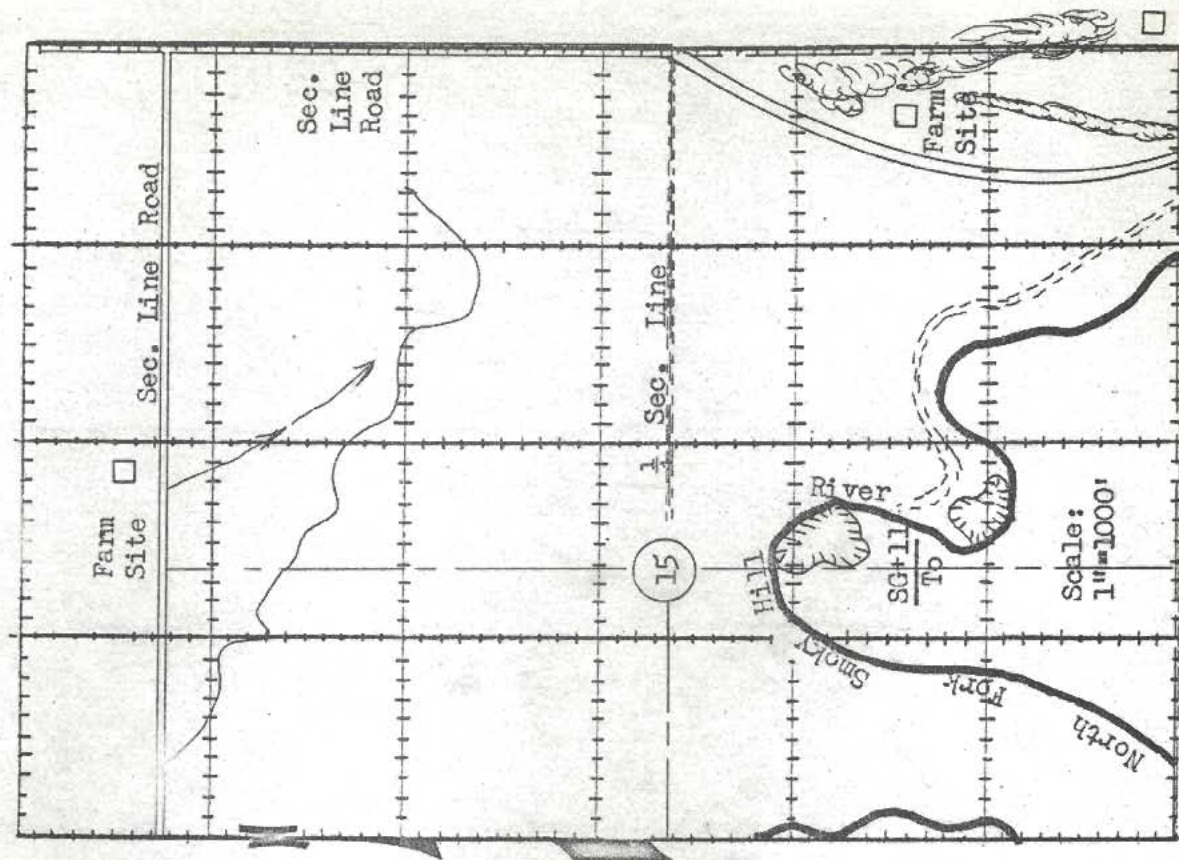


SG-11

[illegible]

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
 MATERIAL SIMILAR TO Material reported on SHC 619 form # 91-11

REMARKS:



MATERIAL SURVEY REPORT

SITE NO. To Sand & Gravel DATE September, 1964

MATERIAL Sand & Gravel

LOCATION SE $\frac{1}{4}$ NW $\frac{1}{4}$ NW $\frac{1}{4}$ SEC. 7 TWP. LOS RANGE 39W

COUNTY Sherman

OWNER Tommy Tompkins Goodland, Kansas

TENANT

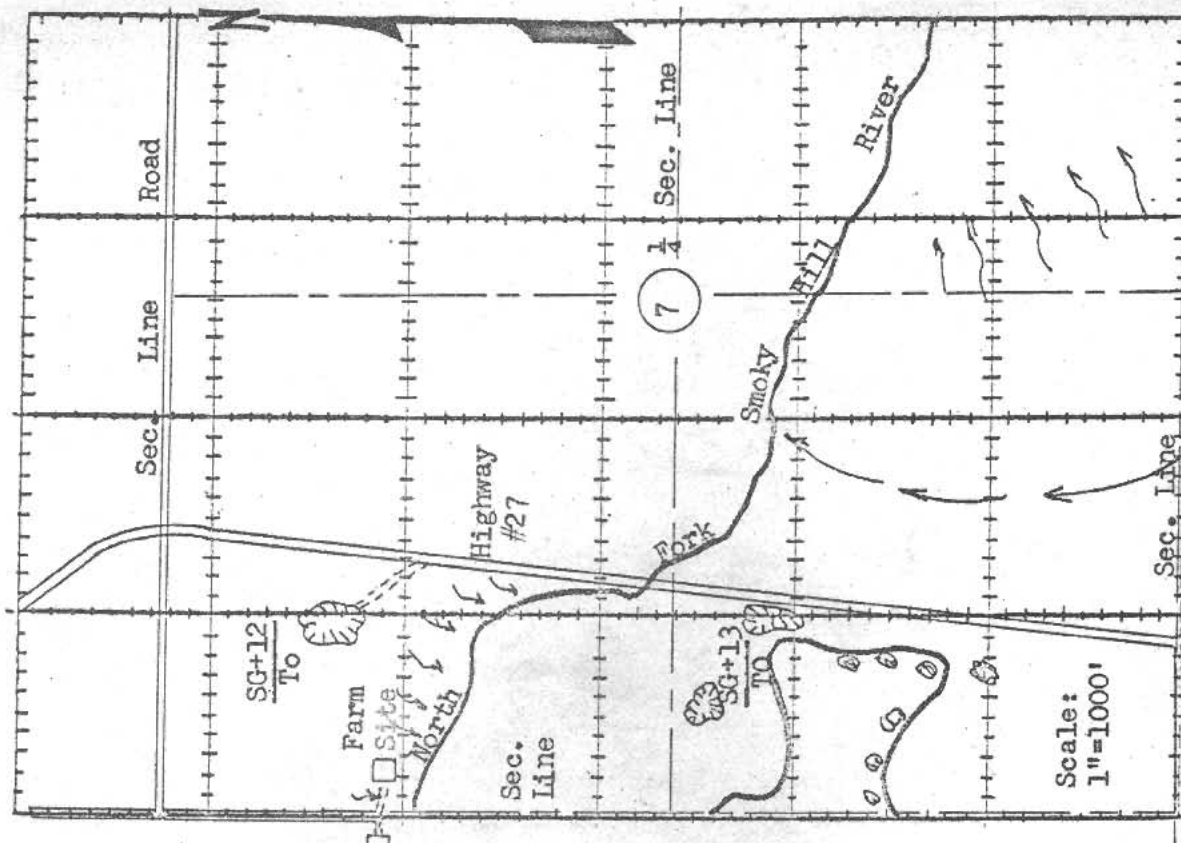
NATURE OF DEPOSIT Dry ACCESSIBILITY Good

STATUS OF SITE Open site; not sampled

[illegible]

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
MATERIAL SIMILAR TO Material reported on SHC 619 form # 91-19

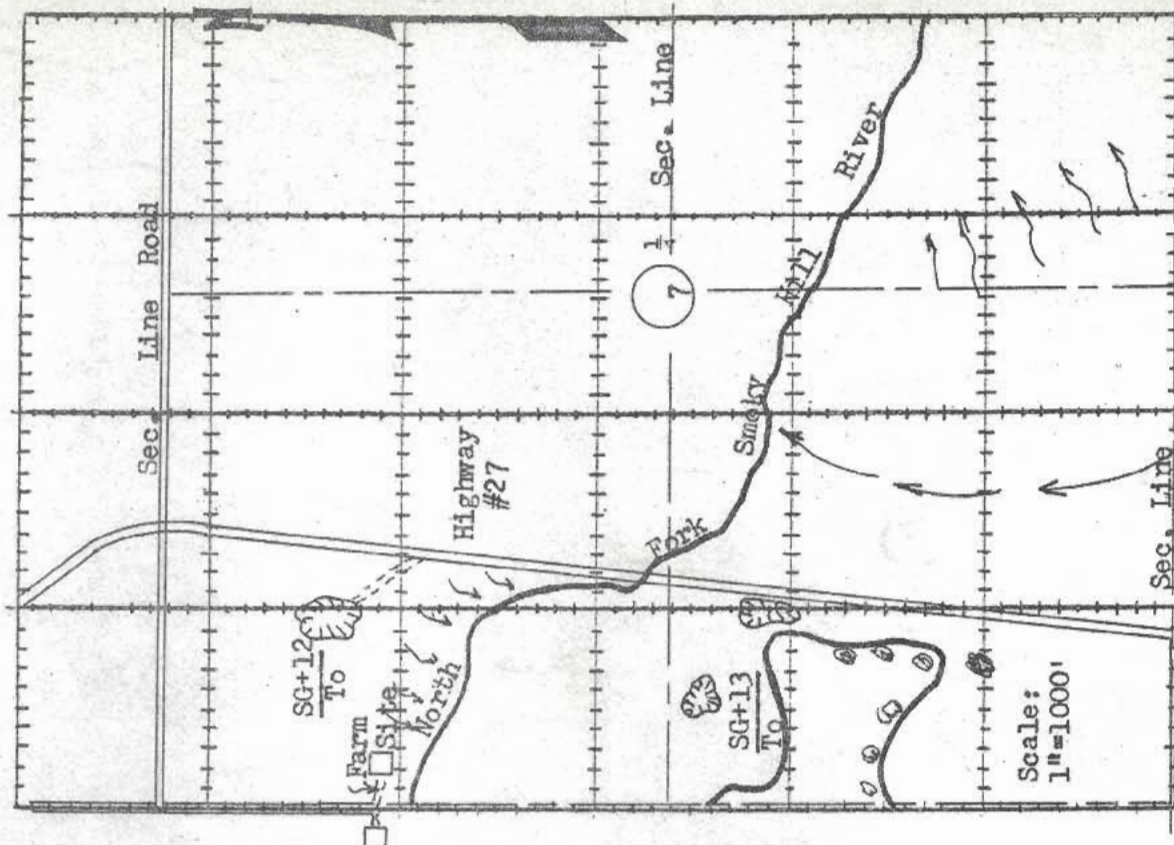
REMARKS:



SG+13[illegible]

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
MATERIAL SIMILAR TO Material reported on SHC 619 form # 91-19

REMARKS:

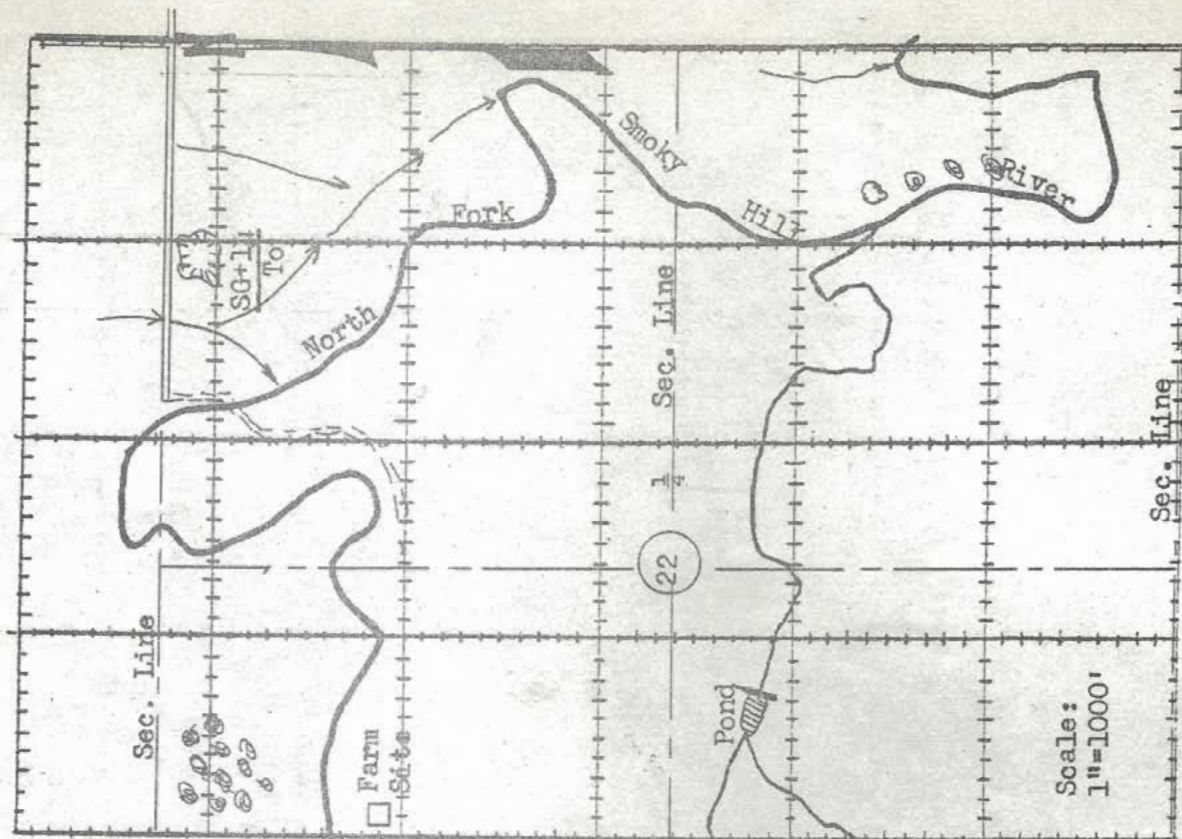


STATE HIGHWAY COMMISSION OF KANSAS
MATERIAL SURVEY REPORT

SITE NO. SG+114 To September, 1964
 MATERIAL Sand & Gravel COUNTY Sherman
 LOCATION NE $\frac{1}{4}$ NW $\frac{1}{4}$ NE $\frac{1}{4}$ SEC. 22 TWP. 10S RANGE 39W
 OWNER Glen C. F. Fox name Rt. 1, Goodland, Kansas
 TENANT none address Good
 NATURE OF DEPOSIT Dry ACCESSIBILITY Good
 STATUS OF SITE Open site; not sampled

EXPLORATION DATA									
Test Hole	Material at Bottom of Hole	Depth of Overburden	Depth of Material	Depth of Holes	Percent Retained	1 1/2	3/4	3/8	4
						10	16	30	40
						50	100	200	Wash
									PI.

CORRELATION DATA
 GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
 MATERIAL SIMILAR TO Material reported on SHC 619 form # 91-19
 REMARKS:



MATERIAL SURVEY REPORT

SITE NO. _____ To _____ DATE September, 1964

MATERIAL Sand & Gravel COUNTY Sherman

LOCATION SE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ SEC. 30 TWP. 10S RANGE 38W

OWNER Minnie Robidoux (Smith) Rt. 2, Goodland, Kansas

TENANT _____ address _____

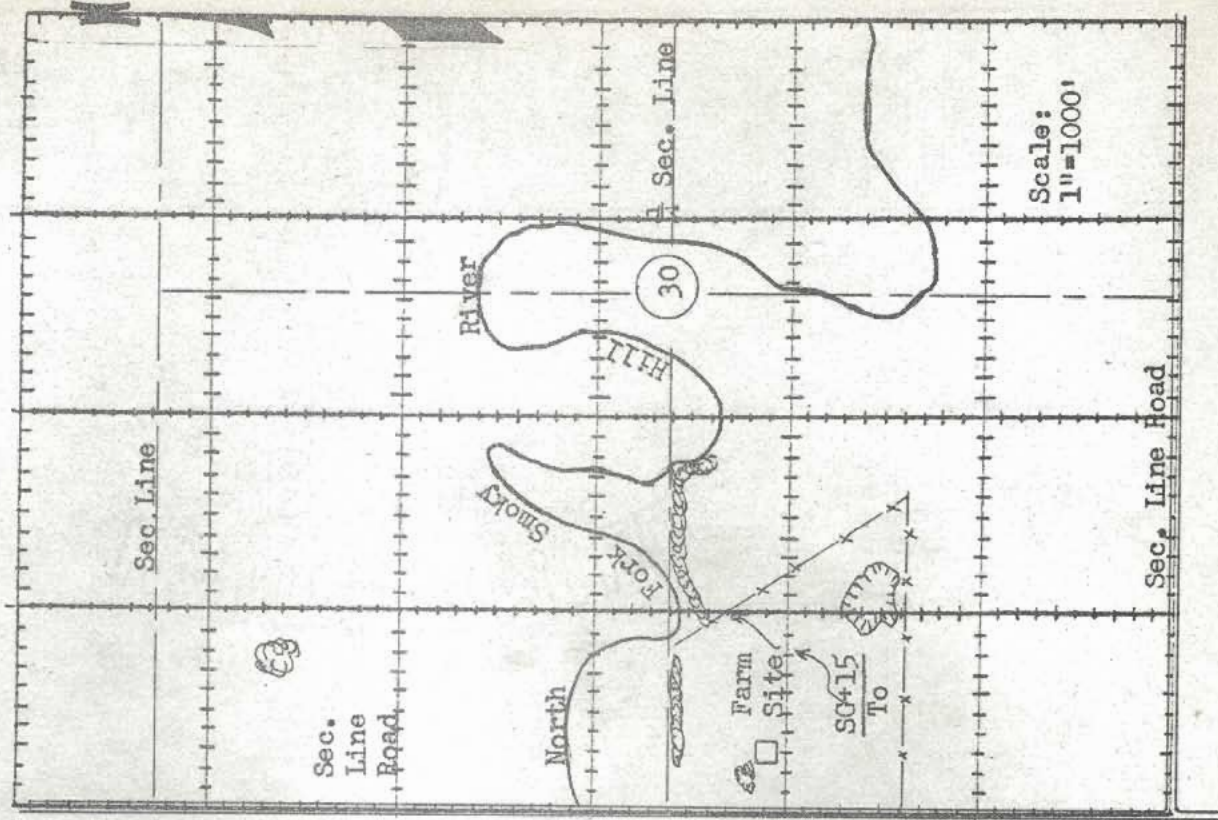
NATURE OF DEPOSIT Dry ACCESSIBILITY Fair

STATUS OF SITE Open site; not sampled

[illegible]

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
MATERIAL SIMILAR TO Material reported on SHC 619 form # 91-19

REMARKS:



Scale:
1"=1000'

MATÉRIAL SURVEY REPORT

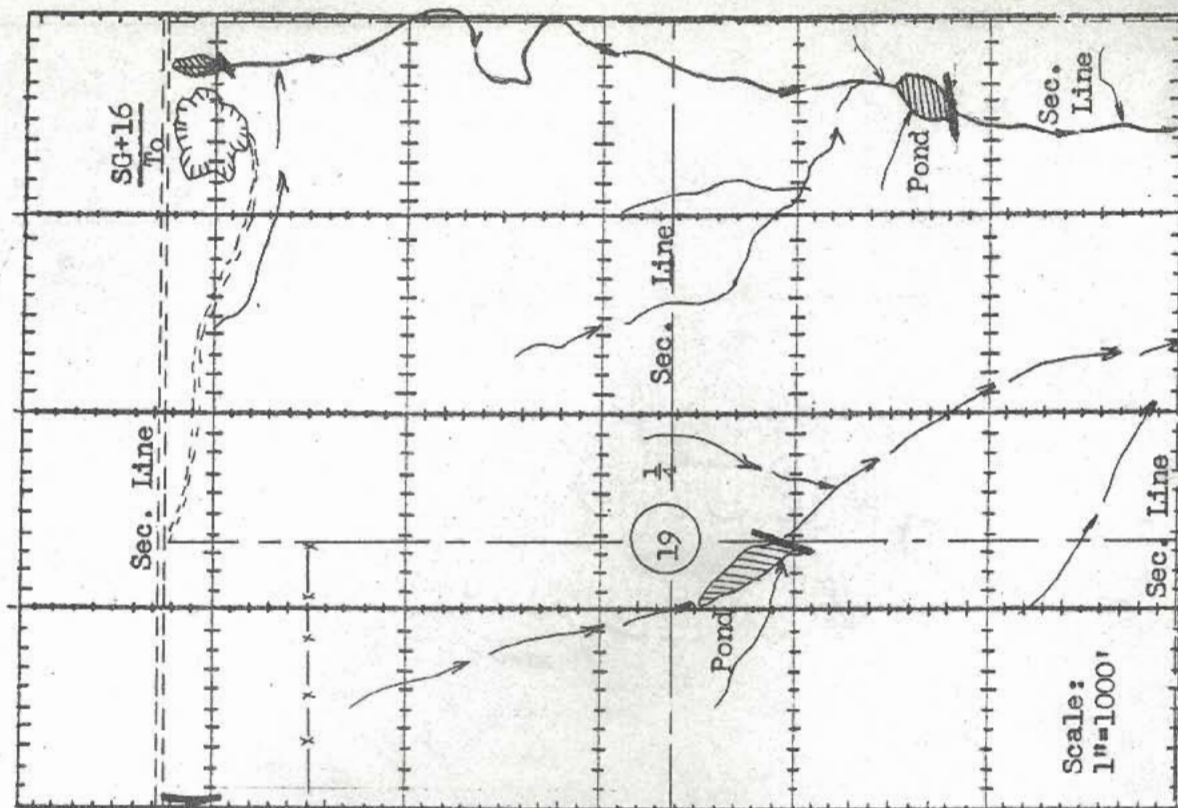
SITE NO. _____ To _____
MATERIAL Sand & Gravel
LOCATION NE $\frac{1}{4}$ NE $\frac{1}{4}$ SEC. 19 TWP. 10S RANGE 38W
OWNER John Cogswell
TENANT _____
NATURE OF DEPOSIT Dry
STATUS OF SITE Open site; not sampled

[illegible]

CORRELATION DATA

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
MATERIAL SIMILAR TO Material reported on SHC 619 form # 91-19

REMARKS:



MATERIAL SURVEY REPORT

SITE NO. _____ To _____ DATE _____ September, 1964

COUNTY Sherman

28 TWO 103 3711

1401 Harrison, Goodland, Ks.
address

address

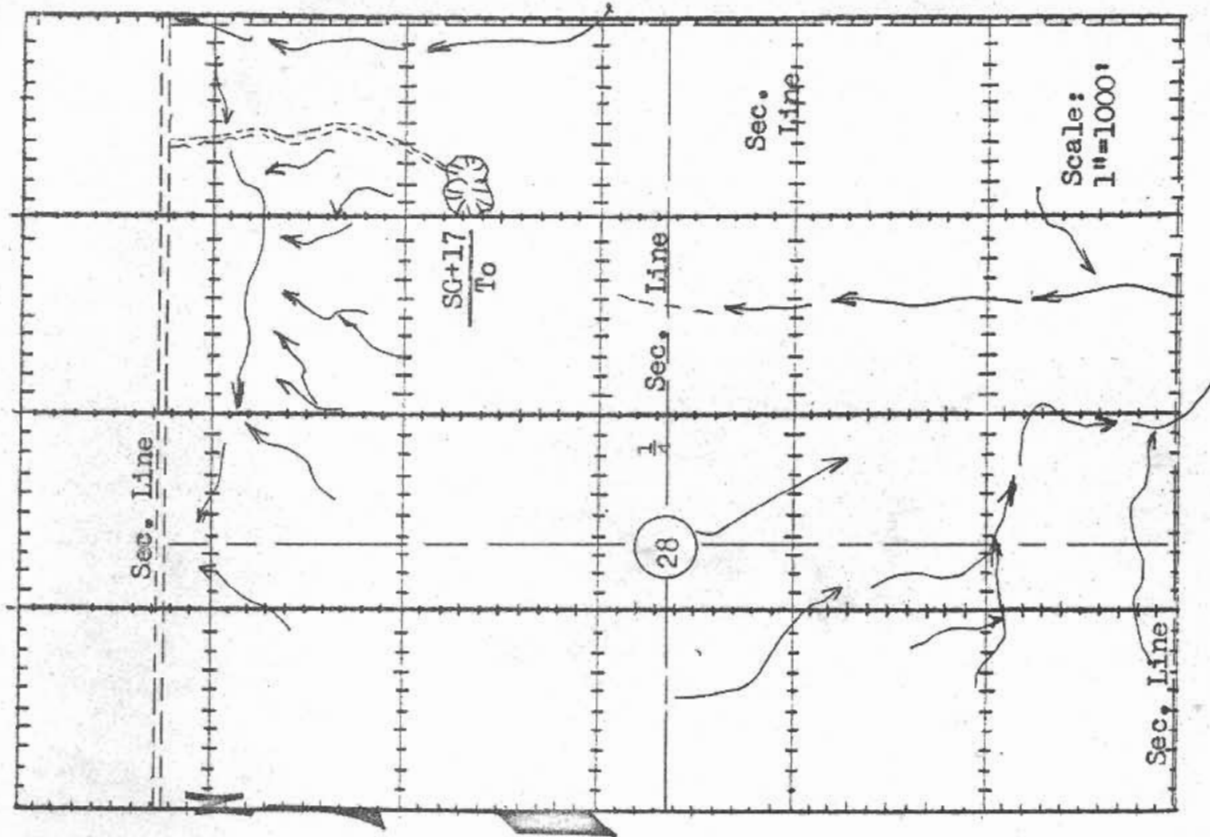
ACCESSIBILITY Fair

STATUS OF SITE _____ Open site; not sampled

[illegible]

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
MATERIAL SIMILAR TO Material reported on SHC 619 form # 91-19

REMARKS:



MATERIAL SURVEY REPORT

SITE NO. _____ To _____ DATE _____ September, 1964
MATERIAL _____ Sand & Gravel _____ COUNTY _____ Sherman
LOCATION _____ NE $\frac{1}{4}$ SE $\frac{1}{4}$ _____ SEC. _____ 36 _____ TWP. _____ 8S _____ RANGE _____ 37W
OWNER _____ John Brooks _____ name _____ Brewster, Kansas
TENANT _____ name _____
NATURE OF DEPOSIT _____ Dry _____ ACCESSIBILITY _____ Fair
STATUS OF SITE _____ Open site; not sampled _____

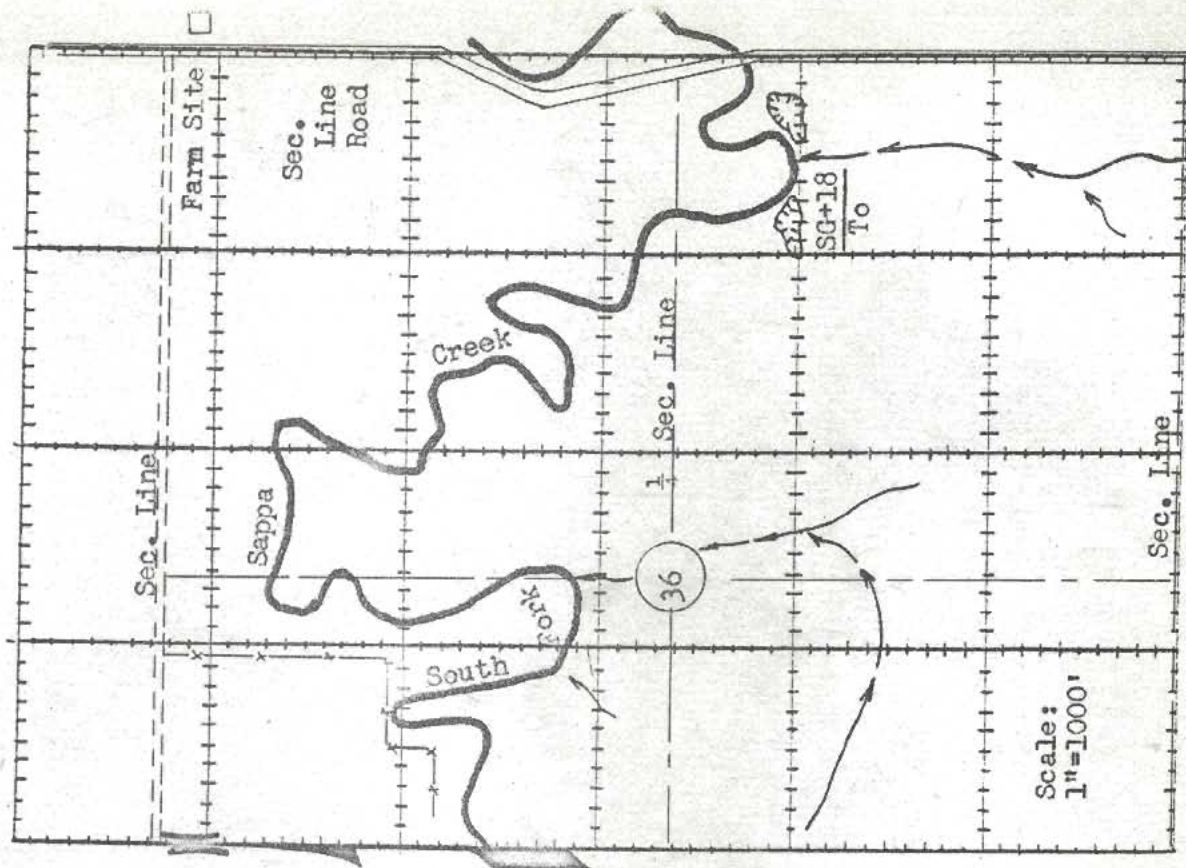
[illegible]

CORRELATION DATA

GEOLOGICAL AGE. Pliocene GEOLOGICAL SOURCE. Ogallala Fm.

MATERIAL SIMILAR TO _____

REMARKS:



MATERIAL SURVEY REPORT

SG+19

DATE September, 1964

MATERIAL. Sand & Gravel COUNTY Sherman

LOCATION NE $\frac{1}{4}$ NE $\frac{1}{4}$ SEC. 10 TWP. 8S RANGE 40W

OWNER Ronald B. Reams Franklin, Nebraska
name address

TENANT	NAME	ADDRESS

NATURE, OF DEPOSIT Dry ACCESSIBILITY Good

STATUS OF SITE	Open site; not sampled
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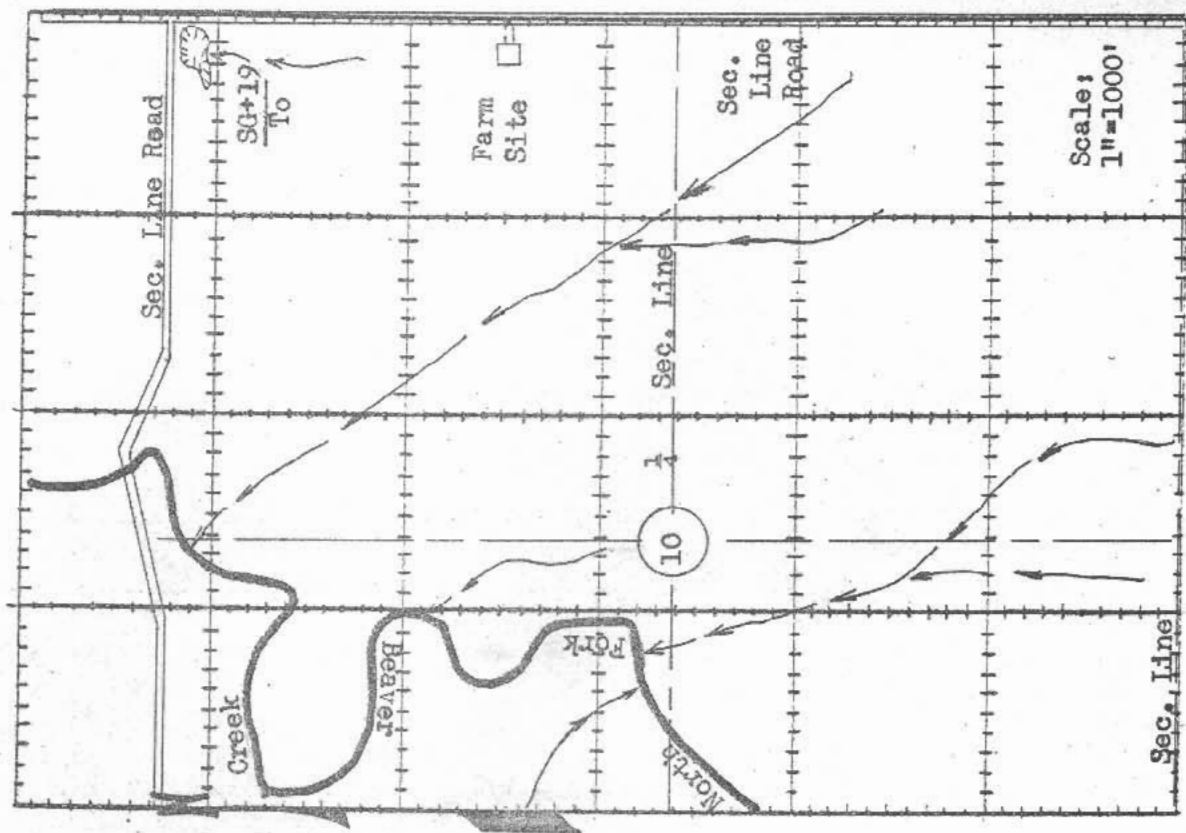
[illegible]

CORRELATION DATA

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.

MATERIAL SIMILAR TO _____

REMARKS:



MATERIAL SURVEY REPORT

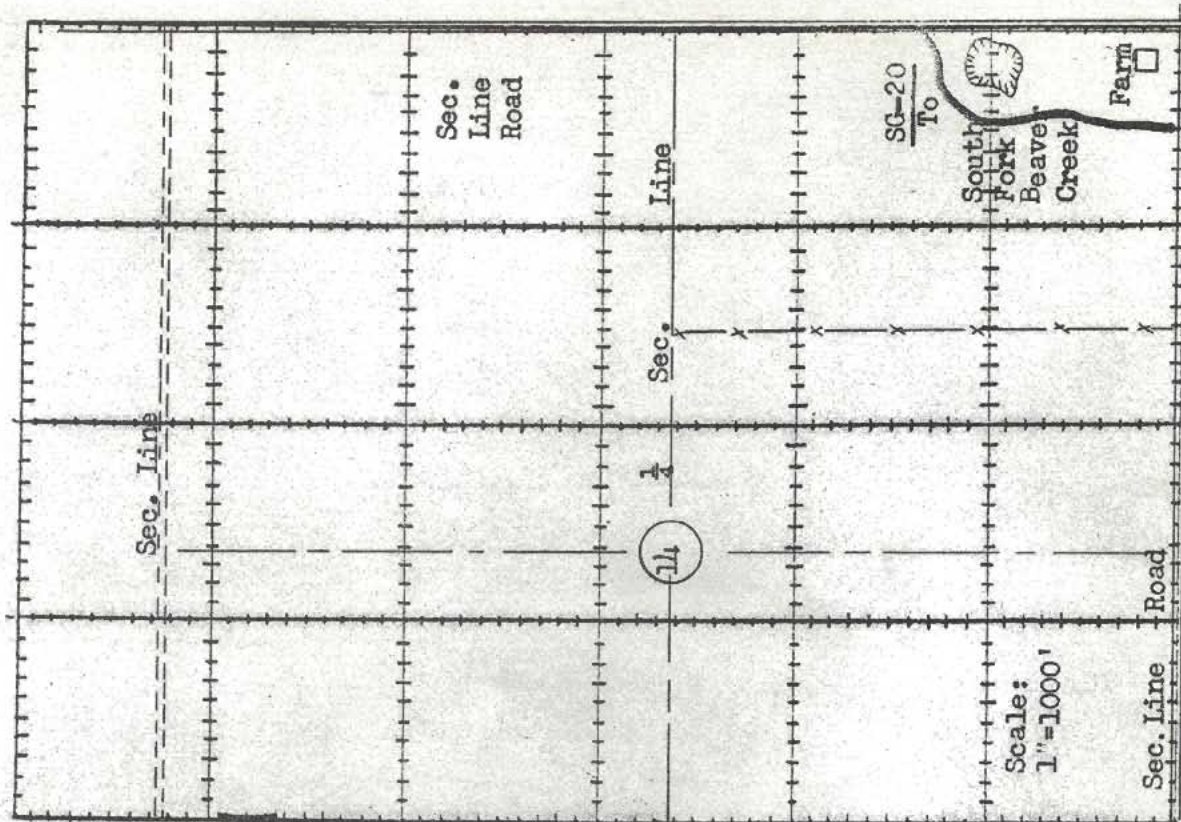
SITE NO. _____ To _____
MATERIAL _____ Sand & Gravel _____
LOCATION _____ SE $\frac{1}{4}$ SE $\frac{1}{4}$ _____ SEC. _____
OWNER _____ Lester Harding _____
TENANT _____
NATURE OF DEPOSIT _____ Dry _____
STATUS OF SITE _____ Open site; not sampled _____

CORRELATION DATA

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.

MATERIAL SIMILAR TO _____

REMARKS:



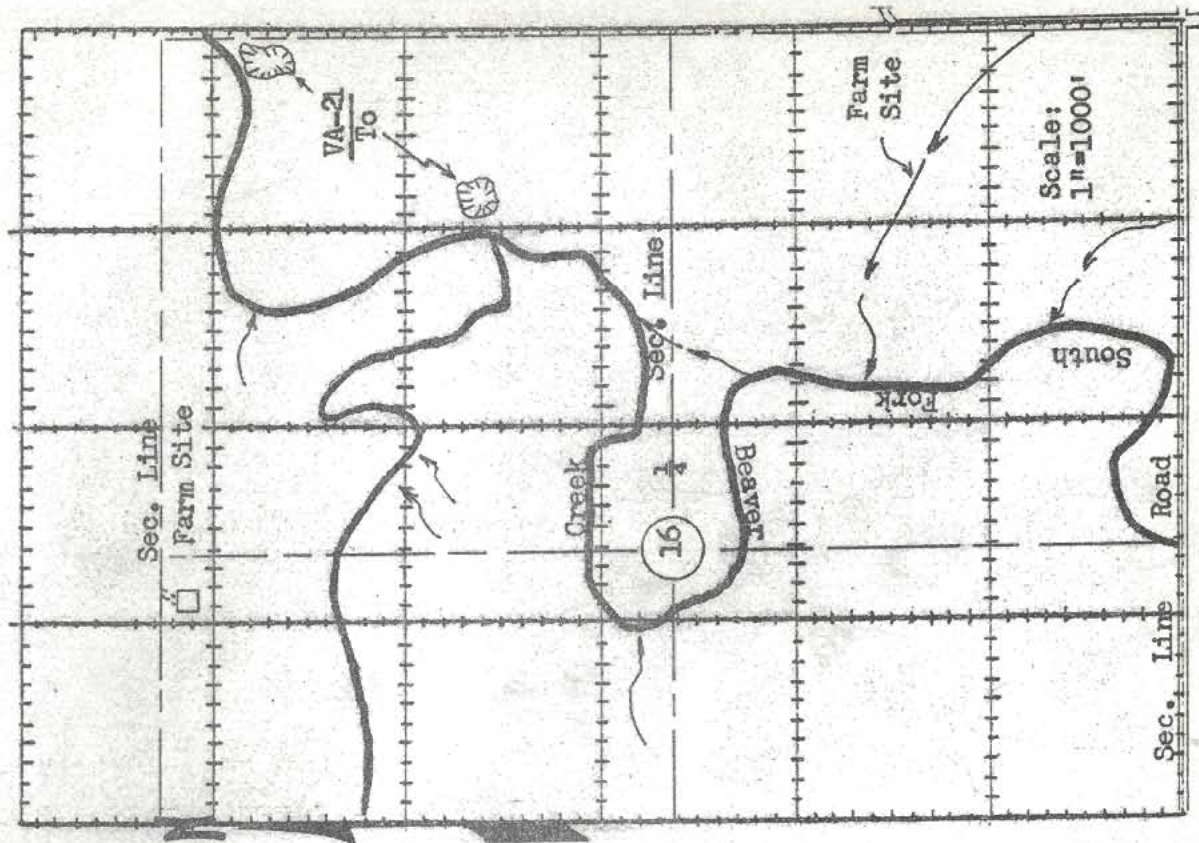
VA-27

EXPLORATION DATA

[illegible]

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
MATERIAL SIMILAR TO _____

REMARKS:



$$\frac{SG+22}{T_o}$$

EXPLORATION DATA

CORRELATION DATA

REMARKS:

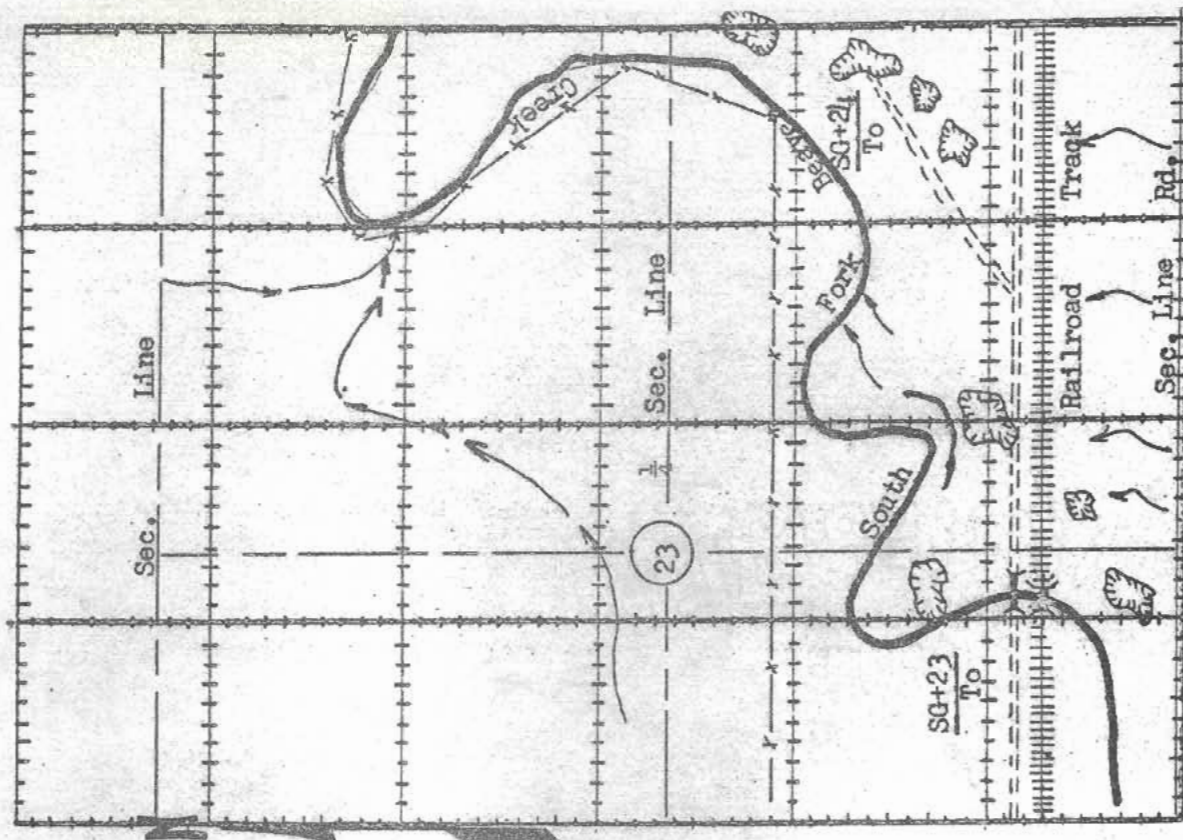


SG+23

[illegible]

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
MATERIAL SIMILAR TO Material reported on SHC 619 form # 91-11

REMARKS:



Scale: 1"=1000'

MATERIAL SURVEY REPORT

SITE NO. _____ To _____ DATE September, 1964

MATERIAL Sand & Gravel COUNTY Sherman

LOCATION NE $\frac{1}{4}$ SE $\frac{1}{4}$ SEC. 23 TWP. 8S RANGE 12W

OWNER Henry Pettibone Name 1917 Ann St., Layton Utah

TENANT _____ name _____

NATURE OF DEPOSIT Dry ACCESSIBILITY Good

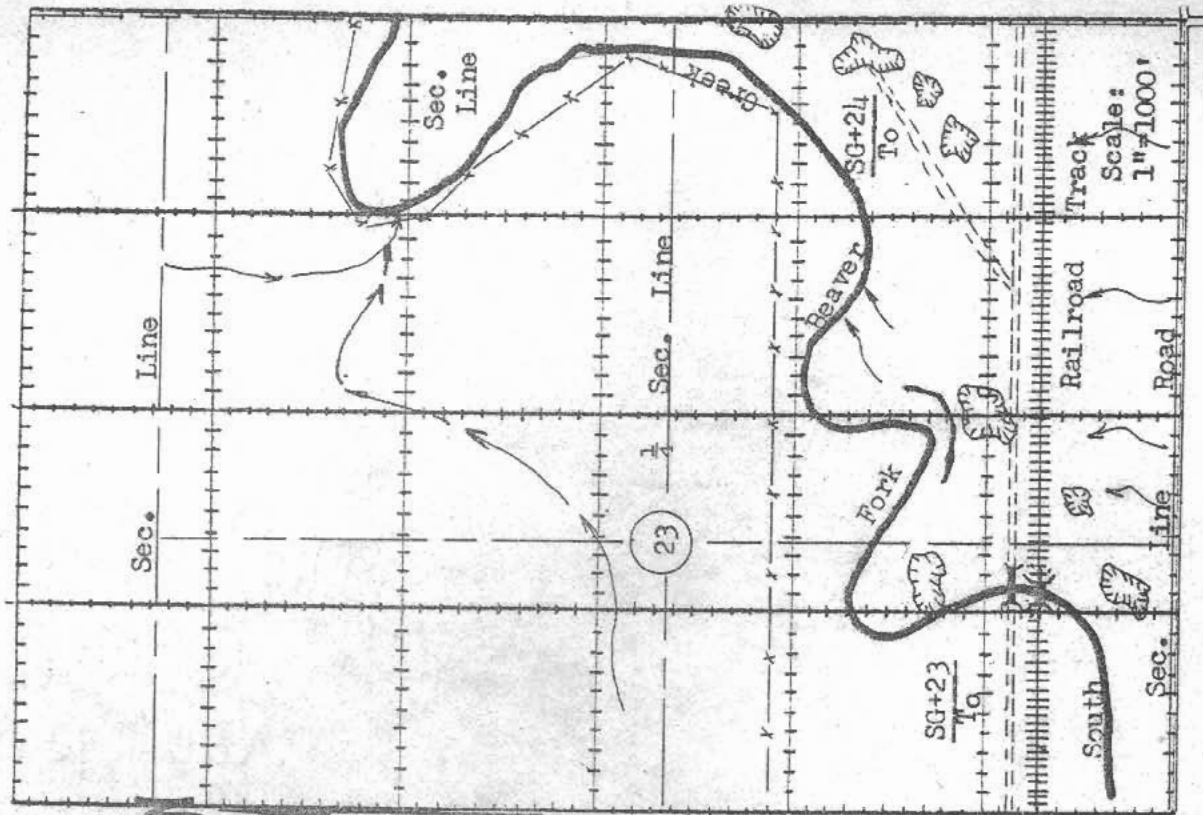
STATUS OF SITE _____ Open site; not sampled

[illegible]

GEOLOGICAL AGE. Pliocene GEOLOGICAL SOURCE Ogallala Fm.

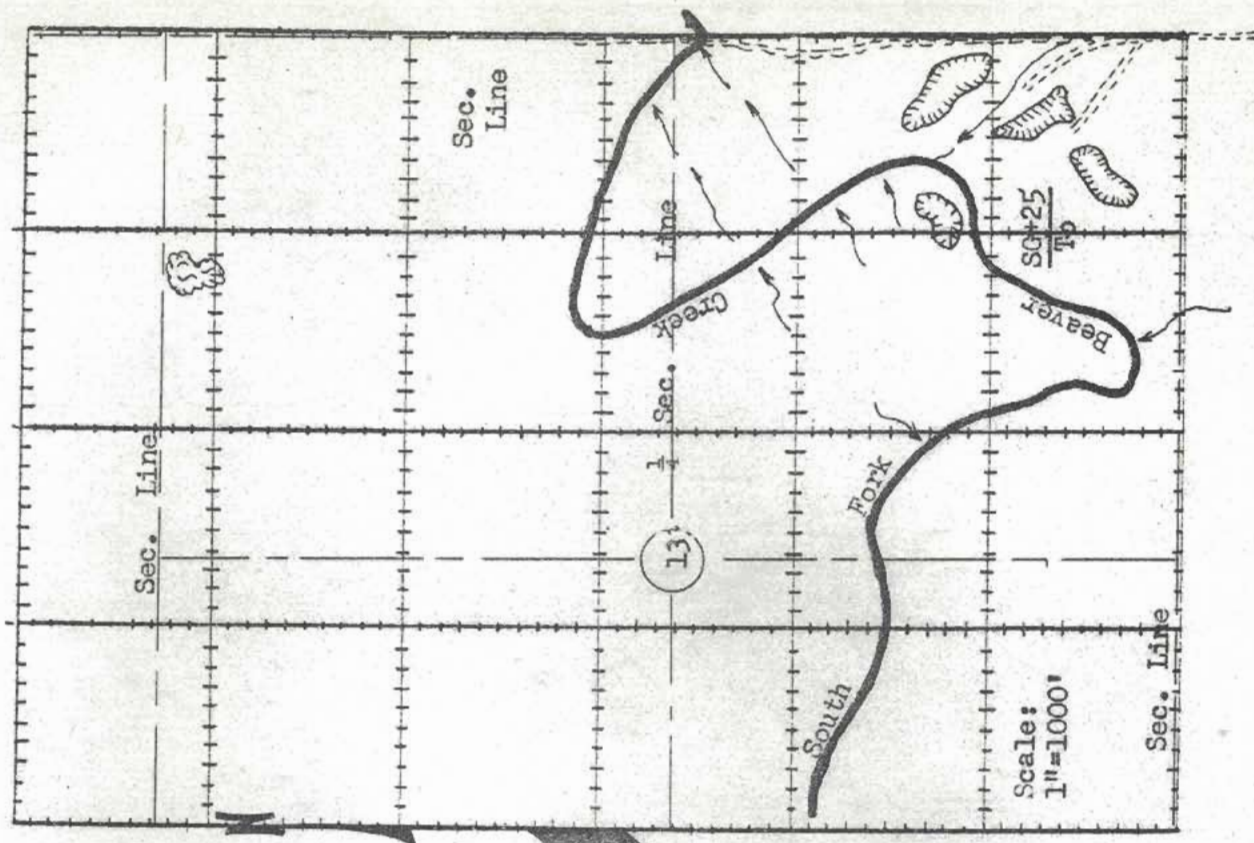
MATERIAL SIMILAR TO Material reported on SHC 619 form # 91-11

REMARKS:



MATERIAL SURVEY REPORT

REMARKS:



MATERIAL SURVEY REPORT

SITE NO. _____ To _____ DATE September, 1964

MATERIAL. Sand & Gravel COUNTY Sherman

LOCATION SE $\frac{1}{4}$ SE $\frac{1}{4}$ SEC. 5 TWP. 8S RANGE 41W

OWNER Geo. Woolverton name Ruleton, Kansas address

TENANT same address

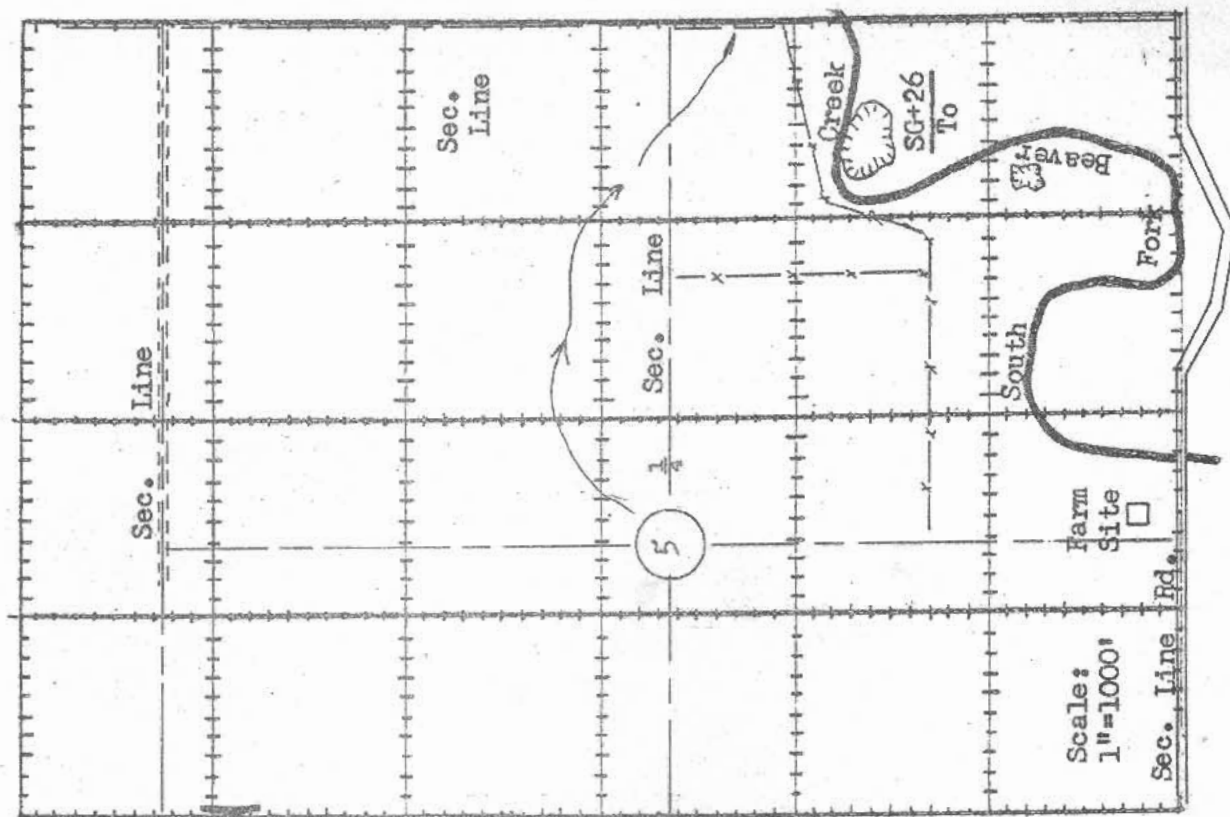
NATURE, OF DEPOSIT	Dry	ACCESSIBILITY	Fair
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STATUS OF SITE _____ Open site; not sampled

[illegible]

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
MATERIAL SIMILAR TO Material reported on SHC form # 91-11

REMARKS:



MATERIAL SURVEY REPORT

SITE NO. Qal DATE September, 1964

MATERIAL, Sand & Gravel COUNTY Sherman

LOCATION NE $\frac{1}{4}$ SE $\frac{1}{4}$ SEC. 33 TWP. 7S RANGE 41W

OWNER Elmer C. Roesener Ruleton, Kansas
Name Address

TENANT _____

NATURE, OF DEPOSIT Dry ACCESSIBILITY Good

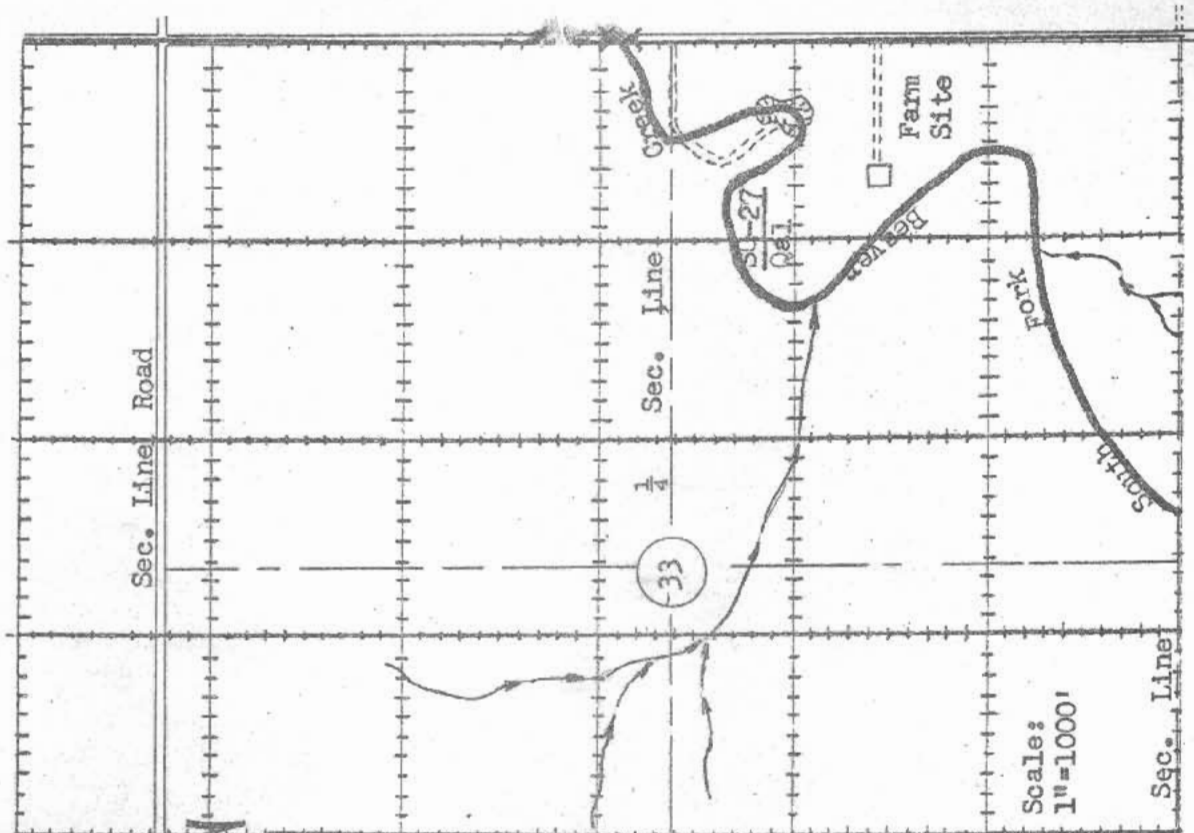
STATUS OF SITE _____ Open site; not sampled

[illegible]

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.

MATERIAL SIMILAR TO Material reported on SHC 619 form # 91-19

REMARKS:



MATERIAL SURVEY REPORT

SITE NO.

DATE September, 1964

Sherman
COUNTY

34	TWP	7S	RANGE	42W
----	-----	----	-------	-----

515 15th Goodland Ks.

100

ADDRESS ACCESSIBILITY

coupled

EXPLORATION DATA

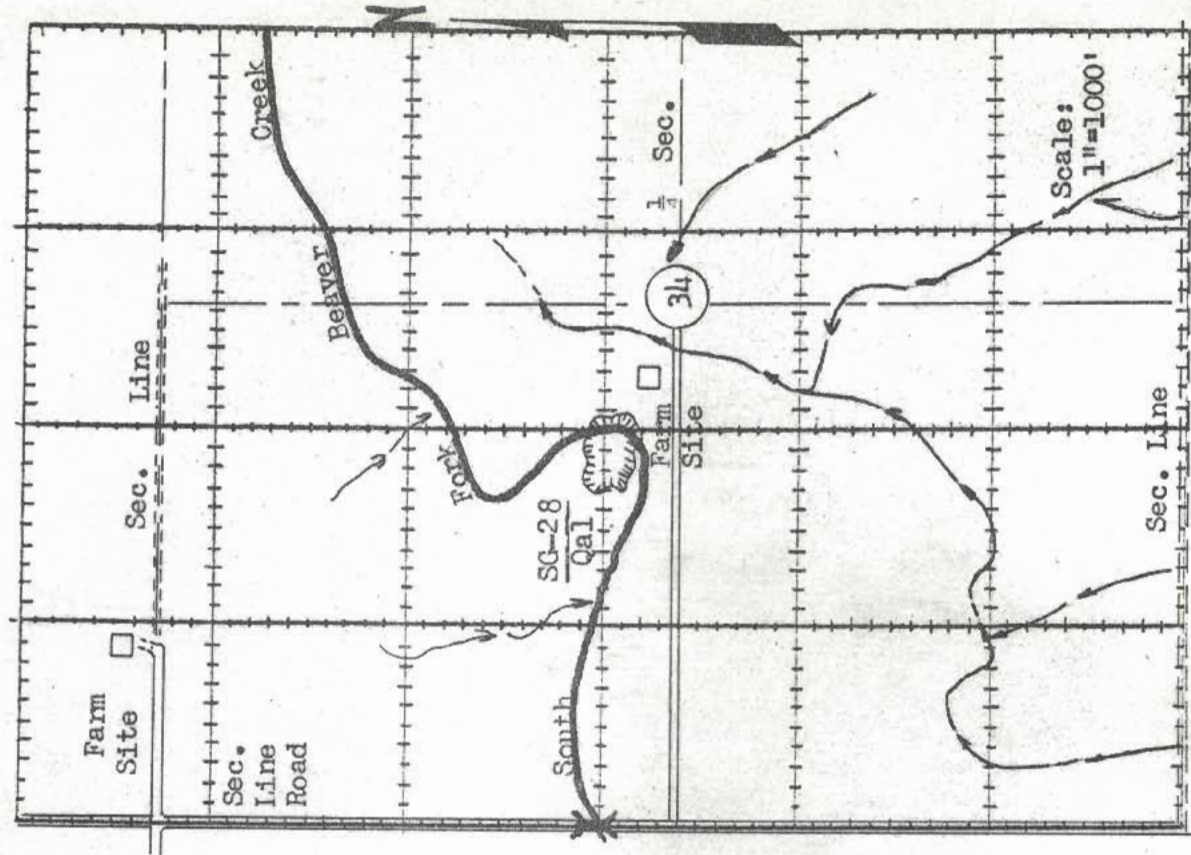
[illegible]

CORRELATION DATA

GEOLOGICAL SOURCE

MATERIAL SIMILAR TO Material reported on SHC 619 form # 91-20

REMARKS:



MATERIAL SURVEY REPORT

September, 1964

EXPLORATION DATA

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
MATERIAL SIMILAR TO Material reported on SHC 619 form # 91-11

REMARKS:



STATE HIGHWAY COMMISSION OF KANSAS
MATERIAL SURVEY REPORT

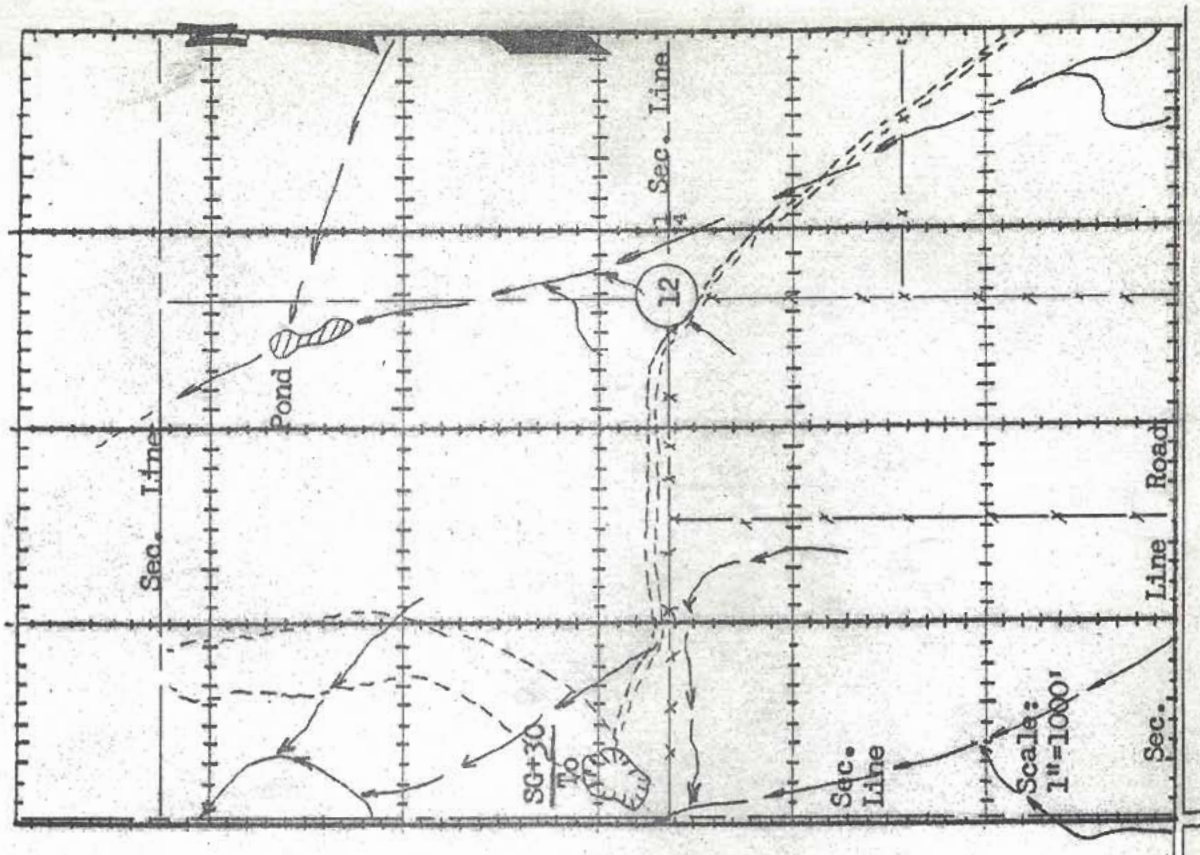
SG+30
SITE NO. To DATE September, 1964
MATERIAL Sand & Gravel COUNTY Sherman
LOCATION SW $\frac{1}{4}$ NW $\frac{1}{4}$ SEC. 12 TWP. 7S RANGE 39W
OWNER W. H. Hicks name Rt. 1, Goodland, Kansas
TENANT name address
NATURE OF DEPOSIT Dry ACCESSIBILITY Fair
STATUS OF SITE Open site; not sampled

EXPLORATION DATA									
Test Hole	Material at Bottom of Hole	Depth of Overburden	Depth of Material	Depth of Hole	Percent Retained	1/2	3/4	7/8	4
						10	16	30	40
						50	100	200	Wash
									PI

CORRELATION DATA

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
MATERIAL SIMILAR TO Material reported on SHC 619 form # 91-11

REMARKS:



STATE HIGHWAY COMMISSION OF KANSAS

MATERIAL SURVEY REPORT

SG+31
To

SITE NO. _____ DATE September, 1964
 MATERIAL Sand & Gravel COUNTY Sherman
 LOCATION SW $\frac{1}{4}$ NW $\frac{1}{4}$ SEC. 11 TWP. 7S RANGE 39W
 OWNER James D Yarger Rt. 2, Goodland, Kansas
 TENANT _____ address _____
 NATURE OF DEPOSIT Dry ACCESSIBILITY Good
 STATUS OF SITE Open site; not sampled

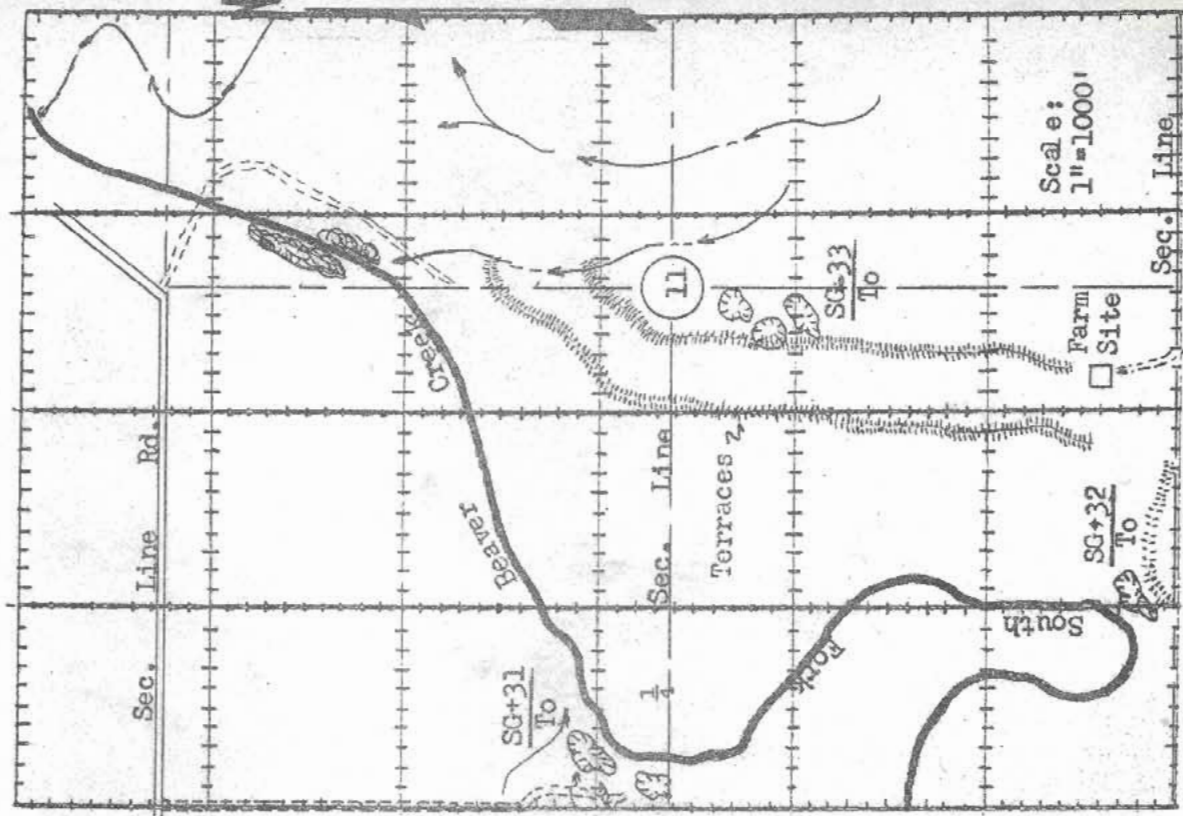
EXPLORATION DATA

EXPLOSION DATA																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
Test Hole	Material at Bottom of Hole	Depth of Overburden	Depth of Material	Depth of Hole	Percent Retained												Wash	200	100	50	40	30	16	10	8	4	3/8	3/4	1 1/2	PI																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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CORRELATION DATA

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
 MATERIAL SIMILAR TO Material reported on SHC 619 form # 91-11

REMARKS:



SG+32

DATE September, 1964

COUNTY Sherman

Rt. 2, Goodland, Kansas

ACCESSIBILITY

**Fair
ACCESSIBILITY**

Open site; not sampled

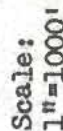
EXPLORATION DATA

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
 MATERIAL SIMILAR TO Materials reported on SHC 619 form # 91-11

Ogallala Fm.

MATERIAL SIMILAR TO Materials reported on SHC 619 form # 91-11

REMARKS:

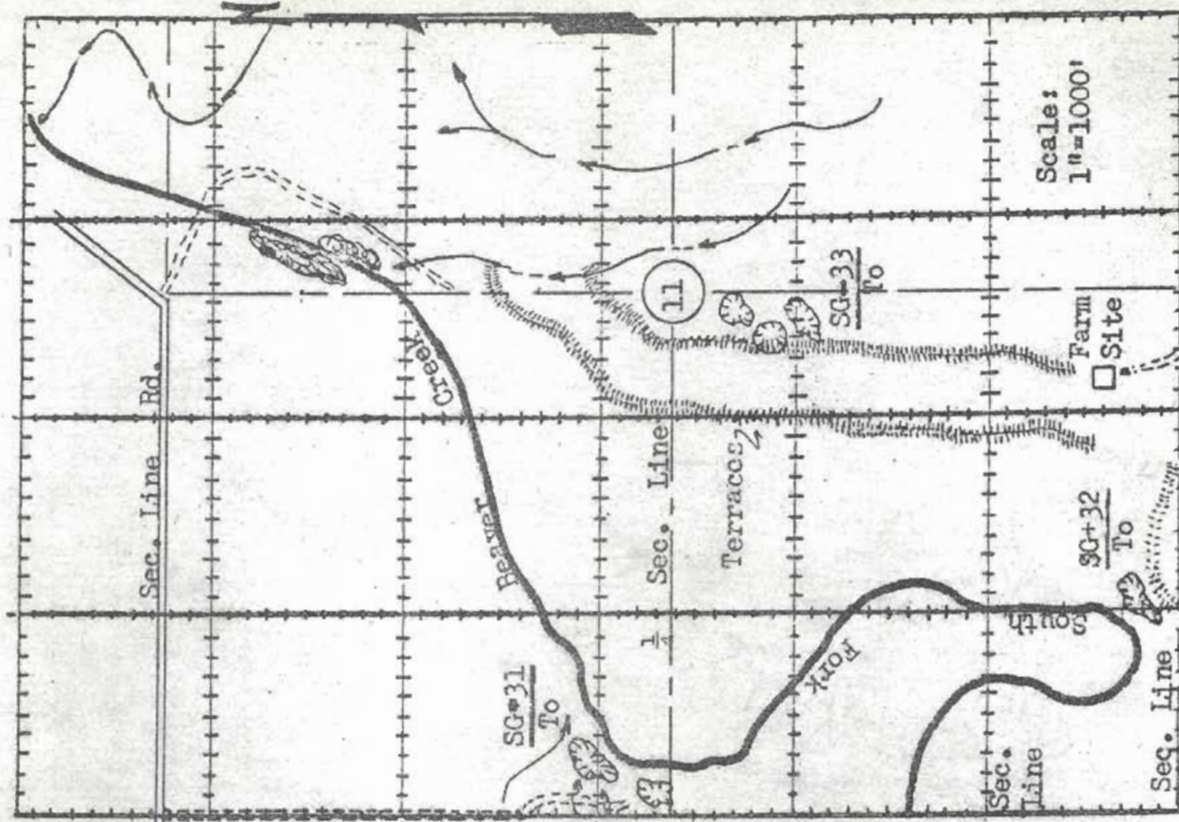


SG-33

EXPLORATION DATA

CORRELATION DATA

REMARKS:



MATERIAL SURVEY REPORT

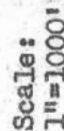
September, 1964

EXPLORATION DATA

CORRELATION DATA

Ogallala Fm.

REMARKS:



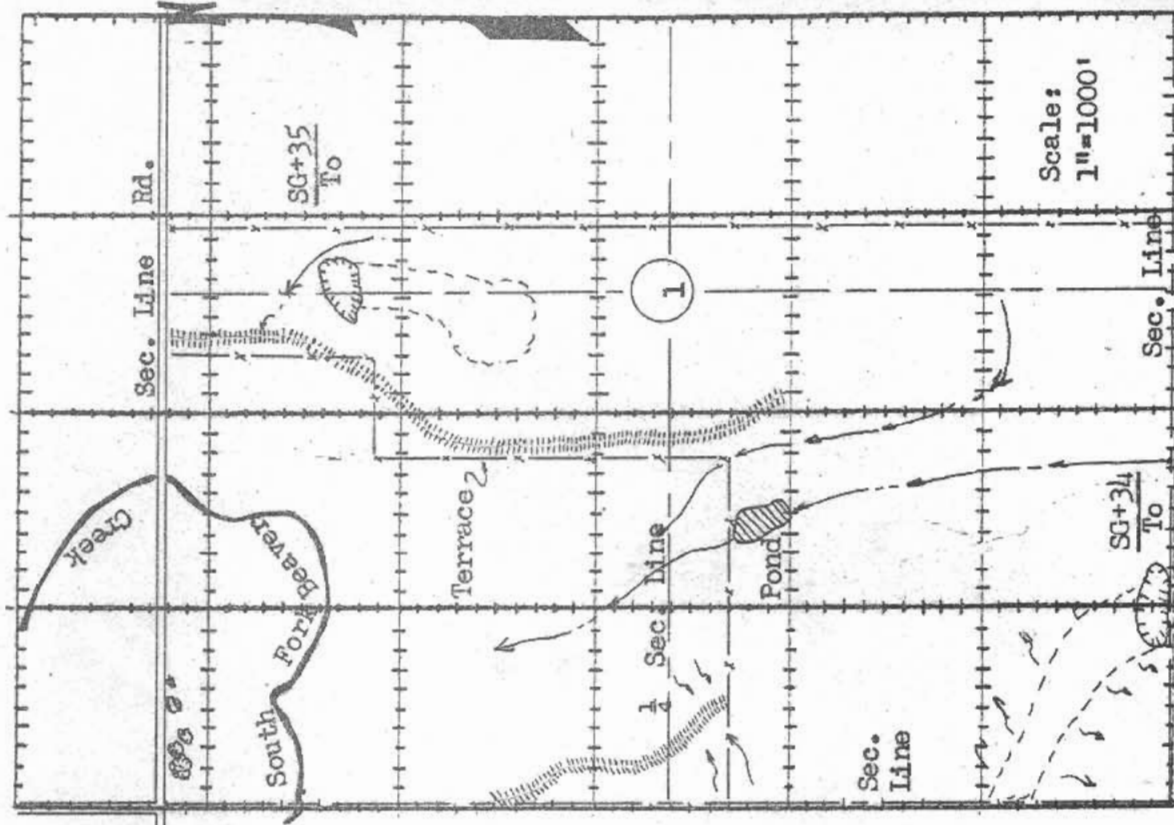
STATE HIGHWAY COMMISSION OF KANSAS
MATERIAL SURVEY REPORT

SG+35 To SITE NO. DATE September, 1964
MATERIAL Sand & Gravel COUNTY Sherman
LOCATION NW $\frac{1}{4}$ NE $\frac{1}{4}$ SEC. 1 TWP. 7S RANGE 39W
OWNER William H. Hicks RT. 1, Goodland, Kansas
TENANT name address
NATURE OF DEPOSIT Dry ACCESSIBILITY Good
STATUS OF SITE Open site; not sampled

EXPLORATION DATA										
Test Hole	Material at Bottom of Hole	Depth of Overburden	Depth of Materials Hole	Percent Retained						
				1 1/2	3/4	3/8	4	8	16	30
										40
										50
										100
										200
										Wash
										P.L.

CORRELATION DATA
GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
MATERIAL SIMILAR TO Material reported on SHC 619 form # 91-11

REMARKS:



MATERIAL SURVEY REPORT

SG+36

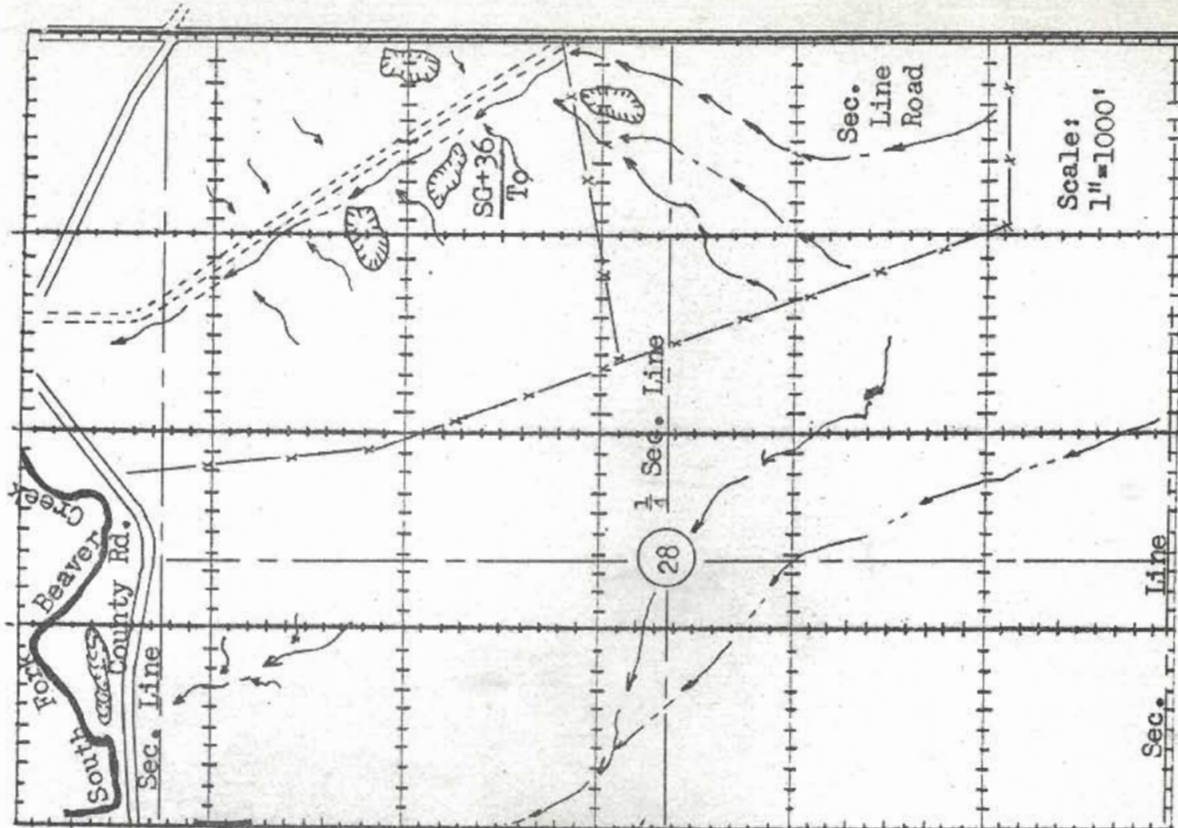
EXPLORATION DATA

[illegible]

CORRELATION DATA

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
MATERIAL SIMILAR TO Material reported on SHC 619 form # 91-11

REMARKS:



MATERIAL SURVEY REPORT

SITE NO. _____ To _____ DATE September, 1964

MATERIAL Sand and Gravel COUNTY Sherman

LOCATION NW $\frac{1}{4}$, SW $\frac{1}{4}$ SEC. 18 TWP. 6S RANGE 37W

OWNER Sarah Stanley 302 W. 10th., Goodland, Ks.

TENANT _____ address _____

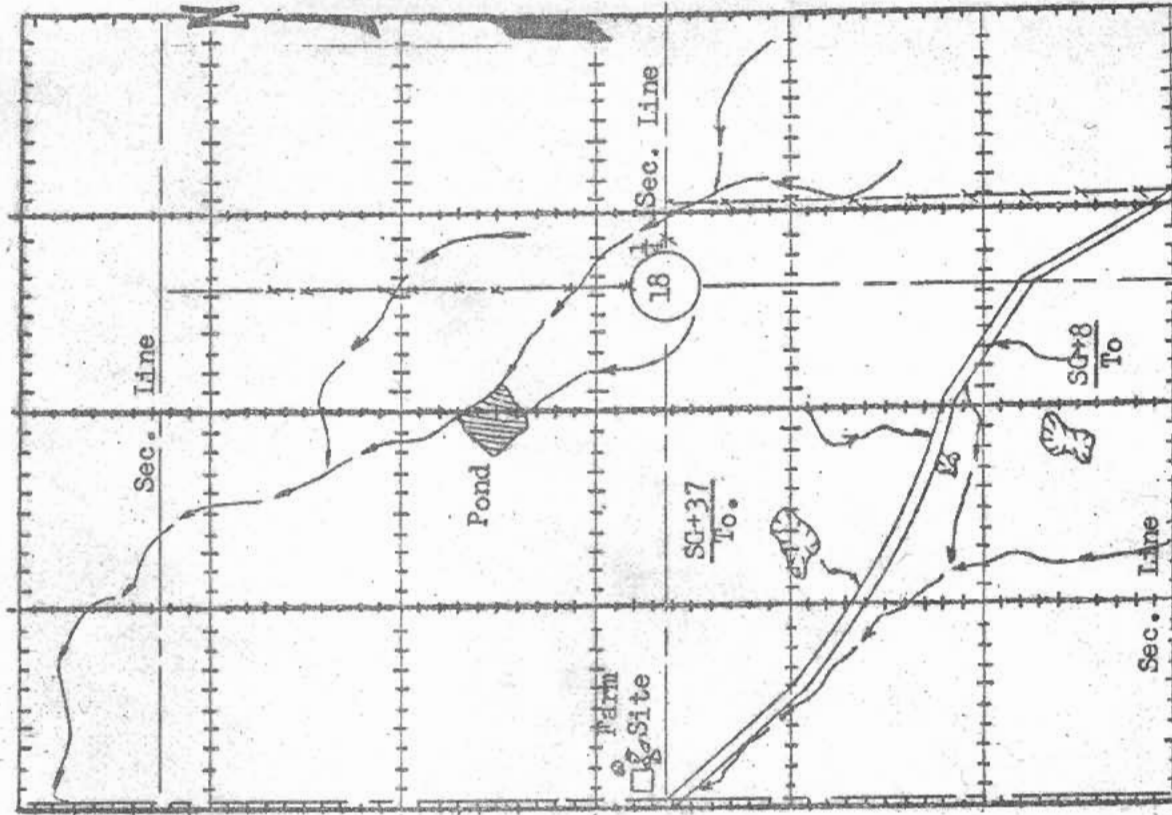
NATURE OF DEPOSIT Dry ACCESSIBILITY Fair

STATUS OF SITE Open site; not sampled

[illegible]

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.
 MATERIAL SIMILAR TO Material reported on SHC 619 form # 91-11

REMARKS:



MATERIAL SURVEY REPORT

SITE NO. _____ To _____ DATE September, 1964

MATERIAL.	COUNTY
Sand and Gravel	Sherman

LOCATION SE $\frac{1}{4}$ SEC. 6 TWP. 6S RANGE 37W

OWNER James W. Hartley
address Brewster, Kansas

	address
TENANT	name

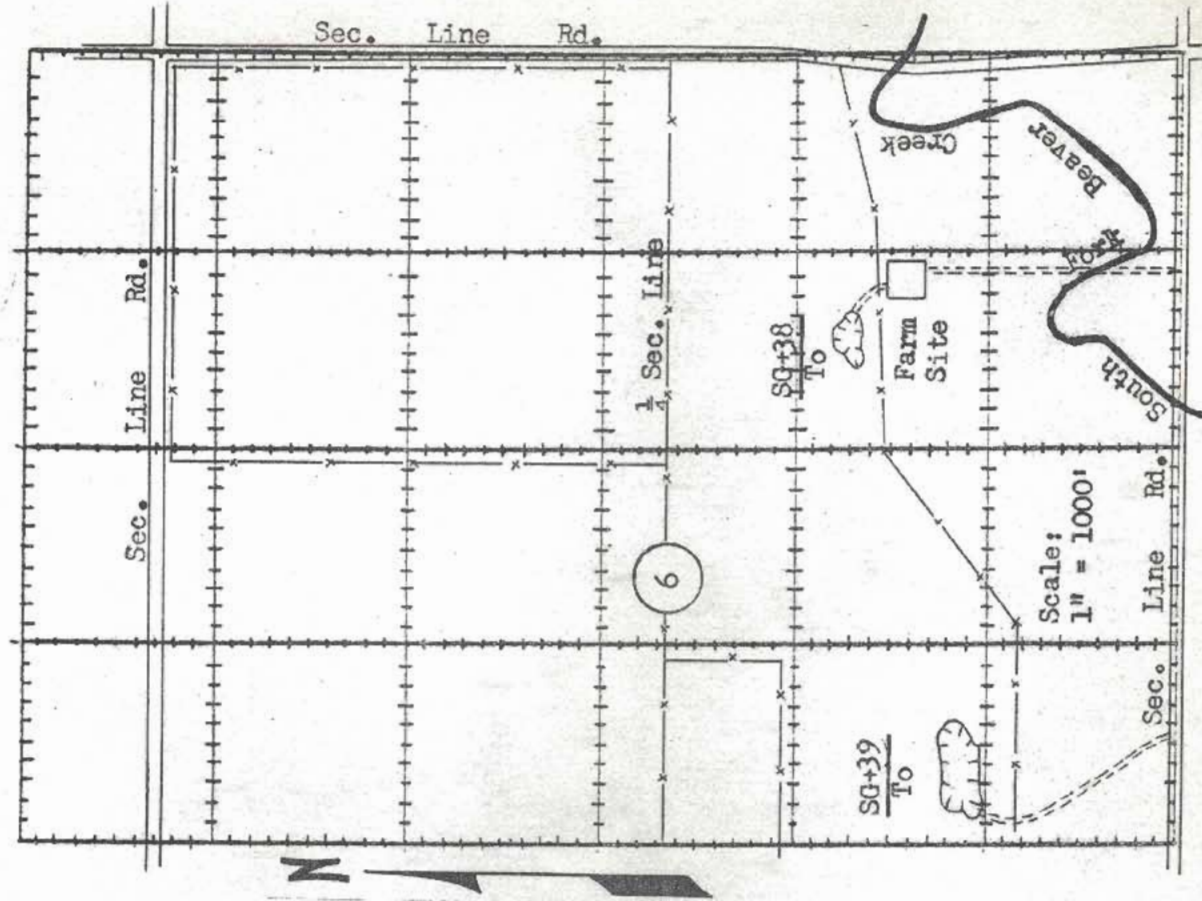
NATURE OF DEPOSIT Dry ACCESSIBILITY Good

STATUS OF SITE Open site; not sampled[illegible]

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.

MATERIAL SIMILAR TO _____

REMARKS: _____



MATERIAL SURVEY REPORT

SITE NO. _____ To _____ DATE September, 1964

MATERIAL. Sand and Gravel Sherman COUNTY

LOCATION SW $\frac{1}{4}$ SEC. 6 TWP. 6S RANGE 37W

OWNER James W. Hartley Brewster, Kansas
Name Address

TENANT _____

NATURE OF DEPOSIT Dry ACCESSIBILITY Good

STATUS OF SITE Open site; not sampled

[illegible]

GEOLOGICAL AGE Pliocene GEOLOGICAL SOURCE Ogallala Fm.

MATERIAL SIMILAR TO _____

REMARKS: _____

