

AUG 8 1970

D R I L L E R S L O G

#1 Schlegel

CASING RECORD:
288' of new 8-5/8"
surface casing.

COMPANY: R. V. Lehner
CONTRACTOR: Strata Drilling, Inc.

DESCRIPTION: C/NW NE
Section 36-19S-25W
Ness County, Kansas

TOTAL DEPTH:
4490'

COMMENCED: June 22, 1970
COMPLETED: July 1, 1970

ELEVATION: 2388' KB

D. & A.

Dry/miss

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Clay, Post Rock, Shale & Sand	0	309	Ran 288' of new 8-5/8" surface casing; set and cemented at 288' with 160 sacks of regular cement, 2% gel and 3% C. C. Plug down at 11:45 P. M. June 22, 1970.
Shale, Shells, Red Bed & Sand Streaks	309	1041	
Anhydrite	1041	1053	
Red Bed & Shells	1053	1105	
Red Bed	1105	1128	
Dakota Sand	1128	1348	
Red Bed, Shells & Shale	1348	1640	
Shale	1640	1657	
Anhydrite	1657	1700	
Shale	1700	1906	
Shale & Shells	1906	2324	
Shells, Shale & Lime	2324	2584	
Shale & Lime	2584	4342	
Lime & Shale	4342	4410	
Chert & Shale	4410	4430	
Dolomite	4430	4490	



Ran Electra log.

ROTARY TOTAL DEPTH: 4490'

D. & A.

*Heebner 3773
Lansing 3818
miss 4436*

Plugged hole as follows: Plugged at 600' with 70 sacks of pozmix; plugged at 270' with 20 sacks of pozmix; plugged at 40' with 10 sacks of pozmix. Plug down at 12:30 A. M. July 1, 1970.

STATE OF KANSAS }
COUNTY OF BARTON } ss.

I certify that this is a true and correct copy of the above log to the best
-of my knowledge.

STRATA DRILLING, INC.