

KANSAS GEOLOGICAL SOCIETY
500 East Murchock
Wichita, Kansas

JUL 10 1971

D R I L L E R S L O G

#1 Stallings "A"

33- 22-23W



DESCRIPTION: C/NE SW
Section 33-22S-23W
Hodgeman County, Kansas

CASING RECORD:
~~282.88'~~ of new 8-5/8" ...
surface casing.

COMPANY: Thunderbird Drilling, Inc.

CONTRACTOR: Strata Drilling, Inc.

TOTAL DEPTH:
4607'

COMMENCED: June 26, 1971

ELEVATION: 2287' KB
2282' GL

COMPLETED: July 7, 1971

D. & A. Miss

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Post Rock, Shale, Sand & Shells	0	304	Ran 282.88' of new 8-5/8" surface casing set and cemented at 288.88' with 160 sacks of common cement, 2% gel and 3% C. C. Plug down at 9:15 P. M. June 26, 1971.
Clay, Rock & Shale	304	464	
Shale w/Sand Streaks	464	605	
Red Bed, Shells & Sand Streaks	605	888	
#1 Anhydrite	888	896	SAMPLE TOPS: Anhydrite 1489 B " 1517 Heebner 3858 LKC 3918 Marmaton 4307 Ft Scott 4468 Cher 4495 Mississippi 4555
Red Bed, Shale & Shells	896	974	
Sand	974	1180	
Red Bed, Shale & Shells	1180	1270	
Shells & Red Bed	1270	1489	
#2 Anhydrite	1489	1517	
Red Bed	1517	1705	
Red Bed & Shale	1705	2113	
Shale & Shells	2113	2316	
Shells, Shale & Lime	2316	2489	
Shale & Lime	2489	4002	
Lime	4002	4269	
Lime & Shale	4269	4375	D. & A. Plugged as follows: Plugged at 820' with 80 sacks of common cement; plugged at 270' with 30 sacks of common cement; plugged at 45' with 15 sacks of common cement. Plug down at 3:00 A. M. July 7, 1971.
Lime	4375	4445	
Lime & Shale	4445	4510	
Lime & Chert	4510	4572	
Dolomite	4572	4589	
Cherty Lime	4589	4598	
Chert & Lime	4598	4607	

Rotary Total Depth 4607'

STATE OF KANSAS)
) ss.
COUNTY OF BARTON)

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

my knowledge.