

OCT. 10 1970

DRILLERS LOG

#1 Reed

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

TOTAL DEPTH:
4734'

COMPANY: Okmar Oil Company
CONTRACTOR: Strata Drilling, Inc.
COMMENCED: September 6, 1970
COMPLETED: September 17, 1970

DESCRIPTION: C/SW NW
Section 22-23S-24W
Hodgeman County, Kansas

ELEVATION: 2444' D. F.
2447' K. B.

D. & A.

Dry/miss.

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Clay, Rock & Shale	0	513	Ran 286.79' of new 8-5/8" surface casing; set and cemented at 286.79' with 160 sacks of regular cement, 2% gel and 3% C. C. Plug down at 5:00 P. M. September 6, 1970.
Shale w/Sand Streaks	513	760	
Red Bed, Shale & Sand Streaks	760	1041	
#1 Anhydrite	1041	1053	
Red Bed, Shale & Sand Streaks	1053	1123	
Sand	1123	1308	
Red Bed, Shale & Shells	1308	1632	
Anhydrite	1632	1668	
Red Bed, Shale & Shells	1668	1970	
Red Bed	1970	2323	
Shale & Lime	2323	4220	
Lime w/Shale Streaks	4220	4340	
Lime	4340	4646	
Lime & Chert	4646	4713	
Lime	4713	4724	
Lime & Chert	4724	4734	

Rotary Total Depth: 4734'

Sample Logs

Blaine	1041
Anhydrite	1632
B. "	1668
Heehner	3994
Lansing	4067
B.K.O.	4469
F. Scott	4582
Cherokee	4605
Conglomerate	4697
Mississippi	4720

D. & A.



Plugged hole as follows: Plugged at 900' with 80 sacks of regular cement; plugged at 270' with 30 sacks of regular cement; plugged at 40' with 10 sacks of regular cement. Plug down at 3:00 P. M. September 17, 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.