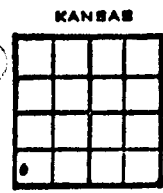


AMERICAN GEOLOGICAL SOCIETY.
503 East Murdock
Wichita, Kansas

OCT 6 1972

D R I L L E R S L O G



1-16-25W

#1 North

API# 15-135-29596
1971- intent
DESCRIPTION: W/2 SW SW
Section 1-16S-25W
Ness County, Kansas

CASING RECORD: 315.49' of used 8-5/8" surface casing.
COMPANY: Okmar Oil Company
CONTRACTOR: Strata Drilling, Inc.
TOTAL DEPTH: 4498'
COMMENCED: October 27, 1971
COMPLETED: November 5, 1971

24 BOPD
2526 KB

FORMATION

FROM

TO

REMARKS

Clay, Post Rock, Shale & Sand Shale	0	334
Shale w/Sand Streaks	334	440
Red Bed, Shale, Shells w/Sand Streaks	440	985
Red Bed and Shale	985	1170
#1 Anhydrite	1170	1312
Red Bed and Shale	1312	1324
Dakota Sand	1324	1393
Red Bed and Shale	1393	1668
#2 Anhydrite	1668	1918
Shale & Shells	1918	1957
Shale, Lime w/Broken Lime	1957	2617
Lime & Shale	2617	2783
Shale, Lime w/Broken Lime	2783	2944
Lime & Shale	2944	3114
Lime	3114	4252
Lime & Chert	4252	4484
Lime	4484	4492
	4492	4498

Ran 315.49' of used 8-5/8" surface casing; set and cemented at 321.49' with 170 sacks of common cement, 2% gel and 3% C. C. Plug down at 9:45 P. M. October 27, 1971.

SMP TOPS		
ANHYDRITE		1918
HEEN	3828	3828
LANS	3871	3871
BKC		4179
PAWN		4302
FT SC		4382
MISS		4482

ROTARY TOTAL DEPTH: 4498'

4 1/2" casing set and cemented ~~4492'~~ with 75 sacks of regular cement, salt saturated. Plug down at 2:30 A. M. November 5, 1971.

STATE OF KANSAS)
) ss.
COUNTY OF BARTON)

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

STRATA DRILLING, INC.

Charles W. Steincamp