

JUN 12 1971

DRILLERS LOG

#2 Long

CASING RECORD: 295/53' of used 8-5/8" surface casing. COMPANY: Okmar Oil Company DESCRIPTION: C/SW NW Section 11-16S-25W Ness County, Kansas
 CONTRACTOR: Strata Drilling, Inc.
 TOTAL DEPTH: 4550' COMMENCED: May 17, 1971 Elevation: 2556'KB
 COMPLETED: May 27, 1971

D. & A.
MISS

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Clay, Sand & Shale	0	306	Ran 295.53' of used 8-5/8" surface casing; set and cemented at 301.53' with 160 sacks of common cement, 2% gel and 3% C. C. Plug down at 1:45 P. M. May 17, 1971.
Shale & Sand Streaks	306	760	
Red Bed, Shale & Sand Streaks	760	971	
Shale, Red Bed, Shells	971	1341	
#1 Anhydrite	1341	1350	
Red Bed & Shells	1350	1413	
Dakota Sand	1413	1671	
Shale & Sand	1671	1695	
Shale	1695	1933	
#2 Anhydrite	1933	1970	
Shale & Shells	1970	2136	
Shale w/broken Lime	2136	2364	
Lime & Shale	2364	4216	
Lime	4216	4522	
Cherty Lime	4522	4540	SAMPLE TOPS: Blaine 1341 Stone Corral 1933 Wabash 3446 Heebner 3862 Lansing 3904 BKC 4214 Pawnee 4337 Ft Scott 4417 Cher Sh 4443 " Ls 4492 D. & A. Weathered Miss. 4517 Mississippi Dol 4526
Lime, Shale	4540	4545	
Cherty Lime	4545	4550	
Rotary Total Depth	4550'		

Plugged as follows: Plugged at 800' with 70 sacks of common cement; plugged at 240' with 20 sacks of common cement; plugged at 40' with 10 sacks of common cement. Plug down at 8:30 A. M. May 27, 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.