

AUG 2 1969

CO MACK OIL CO.
Duncan, Oklahoma
73533

DRILLERS WELL LOG

#1 Mary Browne

Commenced R. D.: 1-15-69
Completed R. D.: 1-30-69
Rotary Total Depth: 5330'

C NE NE - Section 10-105-41W
Sherman County, Kansas
Elevation: 3813' Kelly Bushing
Initial Production: Dry
Contractor: Mack Oil Co.

<u>STRATA</u>	<u>DEPTH</u>
Sand & Shale	0 - 220'
Shale	220 - 535
Shale & Chalk	535 - 1438
Shale w/Chalk Strks	1438 - 1873
Chalk & Sand	1873 - 2257
Sand	2257 - 2375
Sand & Shale	2375 - 2610
Shale & Shells	2610 - 2777
Sand & Shale	2777 - 2901
Shale, Shells & Red Rock	2901 - 3080
Lime & Shale	3080 - 3239
Anhydrite	3239 - 3311
Shale & Shells with Anhydrite stringers	3311 - 3468
Shale & Shells	3468 - 3624
Anhydrite & Shale	3624 - 3690
Lime & Shale	3690 - 3835
Lime	3835 - 5125
Sand & Chert	5125 - 5163
Cherty Sand	5163 - 5226
Sand & Lime	5226 - 5279
Lime & Chert	5279 - 5305
Lime	5305 - 5330' - R. T. D.

I hereby certify that the above is a true and correct log of said well as reflected by the daily drilling reports.

MACK OIL CO.