

OCT 4 1969

3-3-33W

CO
MACK OIL CO.
Duncan, Oklahoma
73533



DRILLERS WELL LOG

#1 Kogl

Commenced R. D.: 8-7-69
Completed R. D.: 8-15-69
Rotary Total Depth: 4445'

SW NE NE - Section 3-38-33W
Rawlins County, Kansas
Elevation: 2811' Kelly Bushing
Initial Production: Dry
Contractor: Thomas Drilling Co.

STRATA	DEPTH
Surface Soil & Shale	0 - 220'
Shale	220 - 403
Shale & Sand	403 - 2186
Shale	2186 - 2542
Anhydrite & Shale	2542 - 2775
Shale & Lime	2775 - 3355
Lime & Shale	3355 - 3790
Lime	3790 - 3925
Lime & Shale	3925 - 3971
Lime	3971 - 4146
Lime & Sand	4146 - 4257
Lime & Shale	4257 - 4322
Lime	4322 - 4390
Lime & Shale	4390 - 4430
Lime	4430 - 4445' - R. T. D.

Dry

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.

By Robert L. Harris
Robert L. Harris

and sworn to in my presence this 19th day of August, 1969, by