

AUG 2 1969

7-17S-12E

MACK OIL CO.
Duncan, Oklahoma
73533

DRILLERS WELL LOG

#1 Whittredge

Commenced R. D.: 5-27-69
Completed R. D.: 5-31-69
Rotary Total Depth: 2750'

C SW SW - Section 7-17S-12E
Lyon County, Kansas
Elevation 1238' Kelly Bushing
Initial Production: Dry
Contractor: Thomas Drilling Co.

STRATA	DEPTH
Clay & Shale	0 - 30'
Chert & Lime	30 - 227
Chert w/Lime Streaks	227 - 425
Lime	425 - 805
Lime & Shale	805 - 1405
Shale & Lime	1405 - 2178
Lime & Chert	2178 - 2540
Lime	2540 - 2619
Shale	2619 - 2725
Dolomite	2725 - 2750' - 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.

By Robert L. Harris
Robert L. Harris

Signed and sworn to in my presence this 4th day of June, 1969, by Robert L. Harris, representative for Mack Oil Co.

Elizabeth F. Nice
Elizabeth F. Nice, Notary Public