

JUN 7 1969

DRILLER'S LOG

COMPANY: Francis Oil & Gas, Inc., Tulsa, Okla.
 CONTRACTOR: Hellar Drilling Company, Inc., Wichita, Kansas
 LEASE: #1 Dimmick
 LOCATION: Approx. SW SE 33-22S-22W, Hodgeman County, Kansas
 COMMENCED: April 15, 1969
 COMPLETED: April 24, 1969
 CASING: Set 8 5/8" Surface Casing @ 281'/285 sacks cement

SP: Dry *Clv. 2182 KB*

0-70	Sand Shale
70-283	Shale
283-689	Shale & Red Bed
689-700	Anhydrite
700-1235	Sand & Shale
1235-1311	Shale & Red Bed
1311-1344	Anhydrite
1344-1710	Shale, Red Bed & Shell
1710-2110	Shale
2110-2380	Shale & Lime
2380-4066	Lime & Shale
4066-4434	Lime
4434	Rotary Total Depth

D & A

STATE OF KANSAS)
) SS
 COUNTY OF SEDGWICK)

I, D. L. Hellar, do hereby certify that the above and foregoing is a true and correct copy of the log of the #1 Dimmick, located in Approx. SW SE 33-22S-22W, Hodgeman County, Kansas, as reflected by the files of the Hellar Drilling Company, Inc.

HELLAR DRILLING COMPANY, INC.

By *D. L. Hellar*
President - D. L. Hellar

Subscribed and sworn to before me, a Notary Public, in and for Sedgwick County, Kansas, 30th day of April, 1969.