



Blackstone Drilling, Inc.

Box 1184 • 523 West Kansas • Phone (316) 241-1250
McPHERSON, KANSAS 67460

February 23, 1981

Ind
P1
31-19-14

COMPANY: HESS OIL COMPANY
CONTRACTOR: BLACKSTONE DRILLING, INC.
FARM: CHURCH #1
LOCATION: 1270' WEL & 1620' NSL SW/4 Sec. 31-19-1W,
McPherson County, Kansas
COMMENCED: February 13, 1981
COMPLETED: February 19, 1981
ELEVATION: KB - 1568

0	to	75	Clay & Sand
75	to	138	Shale
138	to	595	Shale & Lime
595	to	845	Lime & Shale
845	to	1850	Shale & Lime
1850	to	2060	Lime & Shale
2060	to	2270	Shale & Lime
2270	to	2325	Shale
2325	to	2560	Lansing
2560	to	2600	Lime & Shale
2600	to	2785	Shale & Lime
2785	to	2900	Lime & Shale
2900	to	2940	Shale & Lime
2940	to	3140	Mississippi
3140	to	3280	Lime & Shale
3280	to	3365	Shale & Lime
3365	to	3400	Lime
3400	to	3420	Viola
		3420	T. D.

RECEIVED
STATE CORPORATION COMMISSION
APR 12 1982
CONSERVATION DIVISION
Wichita Kansas

Cut 12 $\frac{1}{4}$ " hole to 160' and run 162' of 8 5/8" surface casing, cemented with 100 sacks of cement at 160'. Plug down at 1:00 P. M., February 13, 1981. Run 3423' of 5 $\frac{1}{2}$ " casing, cemented with 125 sacks of cement 2 feet off bottom at 3418. Plug down at 12:30 A. M., February 19, 1981.

TOPS: LANSING - 2325' MISSISSIPPI - 2940' VIOLA - 3400'

Measurements taken from K. B.

CERTIFICATE

I, P. E. Plouffe, President of Blackstone Drilling, Inc. do hereby certify that the above and foregoing is a true and correct copy of our log on your Church #1, located on the 1270' WEL & 1620' NSL SW/4 Section 31-19-1W, McPherson County, Kansas as re-