



Blackstone Drilling, Inc.

Box 455 • 523 West Kansas • Phone (316) 241-1250
McPHERSON, KANSAS 67460

State Geological Survey
WICHITA, BRANCH

AUG 8 0 1979

May 29, 1979

30-185-1E

COMPANY: CAL JONES
 CONTRACTOR: BLACKSTONE DRILLING, INC.
 FARM: G & C FARM B#4
 LOCATION: SE SE SE Section 30-185-1E,
 Marion County, Kansas
 COMMENCED: May 23, 1979
 COMPLETED: May 28, 1979
 ELEVATION:

0	to	20	Clay
20	to	100	Sand
100	to	475	Shale
475	to	685	Shale & Lime
685	to	1175	Lime & Shale
1175	to	1940	Shale & Lime
1940	to	2210	Lime & Shale
2210	to	2447	Shale & Lime
2447	to	2790	Lime
2790	to	2796	Shale & Lime
2796	to	2830	Cherokee
2830	to	2844	Mississippi
		2844	T. D.


Cut 12 1/2" hole to 126' and run 128' of 8 5/8" surface pipe, cemented with 100 sacks of cement at 126'. Plug down at 10:30 A. M., May 23, 1979. Cut 7/7/8" hole to 2844'. Run 2845' pf 5 1/2" casing, cemented with 50 sacks of cement at 2838', 6' off bottom. Plug down at 9:30 A. M., May 28, 1979.

TOPS: CHEROKEE - 2796' LANSING - 2247' MISSISSIPPI - 2833'


Measurements taken from K. B.

CERTIFICATE

I, Charles D. Johnson, Secretary-Treasury of Blackstone Drilling, Inc. do hereby certify that the above and foregoing is a true and correct copy of log on your G & C Farms B#4, located on the SE SE SE Section 30-18-1E, Marion County, Kansas as reflected by the files of Blackstone Drilling, Inc.


 Charles D. Johnson, Secretary-Treasury

Subscribed and sworn to before me a Notary Public in and for McPherson County, Kansas this 29th day of May, 1979.


 Johnnie L. Schmidt - Notary Public

