

6-4-31W

State Geological Survey
WICHITA, BRANCH

DRILLERS LOG

NOONE #7

CASING RECORD:

8 5/8" 210'

TOTAL DEPTH:

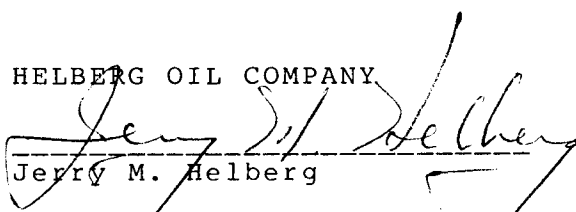
3500'

DESCRIPTION:100' N of SE SW SW
Sec.6 Twp. 4 Rge. 21^W Norton county, KansasOPERATOR: Ozark EnterprisesCONTRACTOR: Helberg Oil Co.COMMENCED: March 30, 1981COMPLETED: April 8, 1981

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>RESULTS</u>
Sand & Shale	0	221	
Sand & Shale	221	1073	
Sand & Shale	1073	1605	
Sand & Shale	1605	1674	
Anydrite	1674	1699	
Sand & Shale	1600	1885	
Shale	1885	2088	
Shale	2088	2236	
Shale & Lime	2236	2415	
Shale & Lime	2415	2599	
Shale & Lime	2599	2717	
Shale & Lime	2717	2820	
Shale & Lime	2820	2930	
Shale & Lime	2930	3013	
Shale & Lime	3013	3097	
Shale & Lime	3097	3182	
Shale & Lime	3182	3252	
Lime	3252	3308	
Lime	3308	3331	
Lime	3331	3367	
Lime	3367	3428	
Lime	3428	3491	
T.D.	3500		Run 4 1/2' Casing

I certify that the above is a true and correct copy of the log to the best of my knowledge.

HELBERG OIL COMPANY


 Jerry M. Helberg

Subscribed and sworn to before me this 15 day of April, 1981.