

DRILLERS LOG

SIMPSON #1

CASING RECORD:
8 5/8" set at 239'
with 250 sacks cement

TOTAL DEPTH:
4270'

OPERATOR: Mid-Continent Energy Corp.

CONTRACTOR: Search Drilling Company

COMMENCED: May 1, 1978

COMPLETED: May 8, 1978

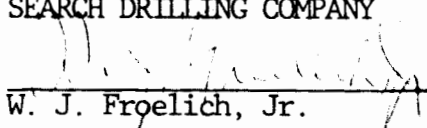
DESCRIPTION:

330' FNL & 660' FE
of NE/4 of
Section 6-32S-12W,
Barber County,
Kansas

<u>FORMATION</u>	<u>FROM</u>	<u>TO</u>	<u>REMARKS</u>
Sand	0	68	
Red Bed	68	250	
Red Bed and Shale	250	1330	
Lime and Shale	1330	1794	
Lime and Shale	1794	2536	
Lime and Shale	2536	3320	
Lime and Shale	3320	4037	
Lime and Shale	4037	4211	
Lime and Shale	4211	4270	
Rotary Total Depth	4270		Dry and Abandoned

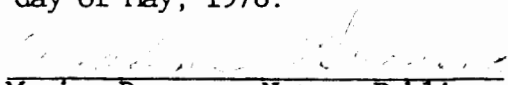
I certify that this is a true and correct copy of the above log to the best of my knowledge.

SEARCH DRILLING COMPANY


W. J. Froelich, Jr.

Subscribed and sworn to before me this 9th day of May, 1978.

My appointment expires:
February 22, 1981


Maxine Dressen Notary Public