

KANSAS GEOLOGICAL SURVEY
508 East Murdock
Wichita, Kansas

APR 19 1969

8-16-10W
8-16-10W

DRILLER'S LOG

COMPANY
CONTRACTOR
FARM
LOCATION

Jayhawk Oil Company
Leben Drilling, Inc.
Harbeck #1
W/2 W/2 NE Section 8-16S-10W
Ellsworth County, Kansas
7-23-68
7-29-68

COMMENCED
COMPLETED

0	40	Surface Soil & Post Rock
40	90	Clay, Shale & Sand
90	140	Blue Shale
140	209	Shale, Red Bed
209	370	Shale
370	640	Shale, Sand, Red Bed
640	670	Anhydrite
670	1360	Red Bed, Shale
1360	1630	Shale
1630	2565	Lime, Shale
2565	3304	Lime
	<u>3304</u>	<u>RTD SET 5 1/2" Casing</u>

NO CARD

8 5/8" New 20# Surface Casing Set @ 209' cemented with 150 sacks of Common 2% cc

I, Leslie Kite, do hereby certify that the above and foregoing is a true and correct copy of the log of the Harbeck #1 Well, located W/2 W/2 NE of Section 8, Township 16 South, Range 10 West, Ellsworth County, Kansas, as reflected by the records of Leben Drilling, Inc.

Leslie Kite

Leslie Kite

STATE OF KANSAS
COUNTY OF BARTON SS

NO CARD

Subscribed and sworn to and before me, a Notary Public, in and for Barton County, Kansas, this 30th day of July, 1968.