

CONTRACTOR'S WELL LOG

COMPANY: Musgrove Petroleum Corporation
 CONTRACTOR: Musgrove Petroleum Corporation
 FARM: Richardson #1
 LOCATION: ~~S10SW14~~ ~~SE SE SE~~ Section 3-6S-22W
 Graham County, Kansas
 COMMENCED: March 10, 1952
 COMPLETED: March 18, 1952

0	100	Cellar, surface soil and clay
100	160	Sand, river gravel
160	190	Chalk, shale flecks
190	585	Shale
585	1390	Shale, sand
1390	1575	Shale & redbed
1575	1695	Sand
1695	1960	Shale & sand
1960	1990	Anhydrite
1990	3469	Shale
3469	3735	Lime & shale
	3735	Rotary Total Depth

Set 200' of 8-5/8" surface casing, cemented with 125 sacks.

Dry and Abandoned.

STATE OF KANSAS)
) SS
 COUNTY OF SEDGWICK)

I, GORDON L. KOELLING, do hereby certify that the above and foregoing is a true and correct copy of the log of Richardson #1, Section 3-6S-22W, Graham County, Kansas, as reflected by the files of the Musgrove Petroleum Corporation.

MUSGROVE PETROLEUM CORPORATION

By: Gordon L. Koelling
 Secretary-Treasurer

Subscribed and sworn to before me, a Notary Public, within and for Sedgwick County, Kansas, this twenty-fifth day of March, 1952.

My commission expires July 9, 1952.

Mary Lou Rogers
 Notary Public

3-28-52
28-1952

PLUGGING
 FILE SEC 3 T 6 R 21
 BOOK PAGE 3 LINE 2