

34-14-10W

Leo J. Dreiling Oil Company

State Geological Survey

WICHITA, BRANCH

OIL PRODUCERS

FO 3-0782
922 UNION CENTER
WICHITA 2, KANSAS

GEOLOGICAL REPORT

HOME OFFICE
RE 5-4110
VICTORIA, KANSAS

Dreiling & Borell Vopat B #1
NE NE NE Section 34-14S-10W
Ellsworth County, Kansas

RECEIVED
STATE CORPORATION COMMISSION

SEP 11 1974

CONSERVATION DIVISION
Wichita, Kansas

Contractor: Leo J. Dreiling & Sons
 Commenced: 8-3-68
 Completed: 8-14-68
 Surface Casing: 8-5/8 at 198' w/150 sx.
 Oil String: None D & A
 Samples: 10' intervals from 1200' to 2600'
 5' intervals from 2600' to RTD
 Drilling Time: 1 ft. from 1800' to RTD
 Elevations: 1638 K.B., 1635 D.F., 1633 Ground
 Measurements were taken from K.B. elevation of 1638'.

<u>FORMATION TOPS</u>	<u>SAMPLE</u>	<u>SUB-SEA DATUM</u>
Anhydrite	418	+1220
Grandhaven	2002	- 364
Langdon Shale	2024	- 386
Tarkio Lm.	2078	- 440
Willard Shale	2102	- 464
Elmont	2141	- 503
Howard	2320	- 682
Topeka	2361	- 723
Heebner	2614	- 976
Brown Lime	2712	-1074
Lansing-Kansas City	2728	-1090
Base Kansas City	3011	-1373
Marmaton	3042	-1404
Penn. Conglomerate	3084	-1446
Arbuckle	3102	-1464
Reagan	3439	-1801
Granite Wash	3462	-1824
Rotary Total Depth	3585	-1947

208
37
36

28
2614
2361

253

26
27