

NO. 1 LANDON

WELL RECORD

Location: NE NW SW, 24-13-14W Russell County, Kansas	Commenced: March 12, 1954
Operator: Gramehart-Miller Oil Company 1005 E. 2nd Wichita, Kansas	Completed: March 22, 1954
Contractor: Graham-Messman-Rinehart Drlg. Co. 1005 East 2nd Wichita, Kansas	Elevation: 1838 K.B.
Casing Record: 8 5/8" @ 170' W/110 sacks cement	Production: D & A

L O G

Shale	85-170
Shale	368
Sand Pyrite	382
Sand Pyrite	389
Shale & Gyp	405
Shale & Red Bed	690
Shale & Red Bed	841
Anhydrite	874
Red Bed & Shale	1025
Shale & Shells	1045
Shale & Shells	1410
Shale & Red Bed	1570
Shale & Lime	1825
Shale & Lime	1905
Lime & Shale	1930
Lime	2015
Shale & Lime	2110
Lime & Shale	2190
Lime & Shale	2385
Lime & Shale	2535
Lime & Shale	2648
Lime & Shale	2775
Shale & Lime	2865
Lime & Shale	2890
Lime & Shale	2935
Heebner	2935
Shale & Lime	3000
Lime & Shale	3055
Lime	3121
Lime	3170
Lime	3230
Lime & Shale	3282
Lime & Shale	3290
Arbuckle	3297 R.T.D.

TOPS

Anhydrite	-841' (+ 997)
Heebner	-2935' (-1097)
Toronto	-2954' (-1116)
Lansing	-2994' (-1156)
Arbuckle	-3290' (-1452)

The undersigned, GRAHAM-MESSMAN-RINEHART DRILLING COMPANY, hereby certifies that the above log is a true and correct log of the formation encountered in drilling the above well, as reflected by the Daily Drilling Report.

GRAHAM-MESSMAN-RINEHART DRILLING COMPANY

By: J. A. Gilliland
J. A. Gilliland

Subscribed and sworn to before me this 26th day of March, 1954.

Betty June Boyles
Notary Public

My commission expires: September 14, 1957.

RECEIVED
MARCH 30 1954

03-30-1954

PLUGGING
FILE SEC 24 T 13 R 14W
BOOK PAGE 22 LINE 36