

15-155-3066-0000

KANSAS GEOLOGICAL SOCIETY
 KANSAS WELL LOG BUREAU - KANSAS WELL SAMPLE BUREAU
 KANSAS GEOLOGICAL SOCIETY BUILDING
 508 EAST MURDOCK - WICHITA, KANSAS

COMPANY Wofford Oil Company

SEC. 33 T23S R. 4W
 LOCSE NE NE

FARM Peirce

NO. 2

TOTAL DEPTH 3340

COUNTY Reno

COMM. 12-19-66

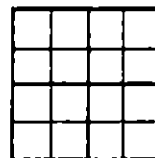
COMP. 12-31-66

KANSAS

BHDT OR TREATED Perforated 2810-2830 and 2869-2890

CONTRACTOR Henry Wofford Drilling Company, Inc.

ISSUED 1-10-67



CASING

20	10	3/4"	581' (Cemented with 500 sacks cement)
15	8		
12	6		
13	5	1/2"	Production casing

ELEVATION 1478' KB

PRODUCTION Miss.

FIGURES INDICATE BOTTOM OF FORMATIONS

0- 210	Surface Sand & Shale
210- 465	Shale-Shells-Salt
465- 507	Shale & Shells
507- 518	Anhydrite
518- 757	Lime-Shale
757- 940	Shale
940-1020	Lime & Shale
1020-1100	Lime & Shale
1100-1260	Shale
1260-1718	Lime & Shale
1718-1910	Shale
1910-2140	Shale
2140-2252	Shale
2252-2383	Shale & Lime
2383-2500	Lime & Shale
2500-2680	Lime & Shale
2680-2730	Lime
2730-2805	Lime- Shale
2805-2914	Lime
2914-2944	Lime
2944-2980	Lime & Shale
2980-3020	Lime & Shale
3020-3195	Lime & Shale
3195-3297	Lime & Shale
3297-3340	Shale & Lime
3340	Rotary Total Depth

15-155-30166-0000

G E O L O G I C A L R E P O R T

Drilling Contractor: Wofford Drig. Co. Wofford Oil Co. # 2 Pierce
Drilling Commenced: Dec. 19, 1966 3E NE NE Sec. 33-23-4w
Drilling Completed: Dec. 30, 1966 Reno County, Kansas

Gentlemen:

Following is the geological report on the above captioned test well. Samples were examined from 3250 feet to the total depth. Measurements were taken from the Kelly Bushing.

Elevation: 1478' K.B.
Surface Pipe: 10 3/4" @ 581' with 300 sacks.
Production Pipe: 5 1/2" @ 3333' with 75 sacks.

<u>Formation Summary</u>	<u>Depth & Datum</u>
Kansas City	2815 (-1337)
Base-Kansas City	3030 (-1552)
Cherokee	3179 (-1701)
Mississippian	3310 (-1832)
Total Depth	3340 (-1862)

RECEIVED
STATE CORPORATION COMMISSION
JAN 2 1974
CONSERVATION DIVISION
Topeka, Kansas

Sample Descriptions

Mississippian

- 3310 - 3318 Limestone; tan, medium crystalline, slightly cherty, shaley, no shows.
- 3318 - 3326 Dolomite; tan, medium crystalline, slightly chalky, scattered fresh and some weathered chert, poor porosity, no shows.
- 3326 - 3333 Dolomite; as above, much limestone, trace of chert, poor porosity, no shows.
- 3333 - 3340 Chert; white, slightly weathered, spotted pinpoint porosity, trace of light staining.

Rotary total depth 3340 ft. corrected measurements.
The Mississippian formation will be tested further with cable tools.

Very truly yours,
Lee Poulsen
Lee Poulsen

LPsch

*Pat
I would like to get with you on this well before
BICIS move out of the area, call me Henry*