

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY  
412 Union National Bk. Bldg., Wichita, Kansas

15-163-00096

Company - PALMER OIL CORPORATION  
Farm - Wickman No. 1

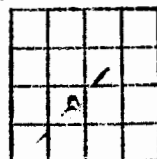
SEC. 4  
NEc SW

T. 10S R. 17W

total Depth. 3543'  
Comm. 8-20-47 Comp. 9-1-47  
Shot or Treated.  
Contractor. Palmer Oil Corporation  
Issued. 10-4-47

County. Rocks

KANSAS



8 5/8" CASING:  
166' cem 85 sx.

2075<sup>nh</sup>  
Elevation. 2073<sup>st</sup>

Production. Dry

Figures Indicate Bottom of Formations.

|                         |      |
|-------------------------|------|
| cellar                  | 5    |
| sandy clay & shale      | 135  |
| shale                   | 165  |
| shale, shells, sand     | 670  |
| sand                    | 1040 |
| sand & shale            | 1152 |
| red bed, shale & shells | 1332 |
| lime                    | 1369 |
| shale & shells          | 1410 |
| red bed & shale         | 1685 |
| shale, sand, lime       | 1845 |
| broken lime             | 2050 |
| broken lime & shale     | 2180 |
| broken lime             | 2240 |
| shale & shells          | 2275 |
| lime & shale            | 2345 |
| broken lime             | 2625 |
| lime & broken lime      | 2695 |
| shale & lime            | 2745 |
| broken lime             | 2834 |
| broken lime & shale     | 2940 |
| lime & shale            | 2969 |
| lime                    | 3186 |
| black shale             | 3189 |
| lime & shale            | 3209 |
| lime                    | 3220 |
| shale                   | 3226 |
| lime                    | 3500 |
| shale & lime            | 3507 |
| conglomerate            | 3518 |
| Simpson shale           | 3521 |
| dolomite                | 3543 |
| Total Depth             |      |

FORMATION TOPS: (D.F.)

|              |      |
|--------------|------|
| Anhydrite    | 1335 |
| Lansing      | 3224 |
| Conglomerate | 3505 |
| Simpson      | 3516 |
| Arbuckle     | 3519 |

Drill stem test - 3391 - 3413 -  
recovered 30' oil & water cut muc  
in 20 minutes.