

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

15-065-00616

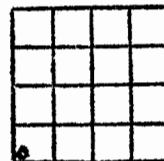
Company- IMPERIAL OIL OF KANSAS, INC.  
Farm- Frigon No. 1

SEC. 33 T. 8 R22W  
SW SW SW

Total Depth. 3883'  
Comm 7-31-58 Comp. 8-11-58  
Shot or Treated.  
Contractor. Imperial Oil of Kansas, Inc.  
Issued. 12-6-58

County Graham

KANSAS



Elevation. 2290' BB

Production. 145 BOPD 26% water

CASING:

8 5/8" 215' w/150 sx. cem.  
5 1/2" 3882' w/125 sx. cem.

Figures indicate Bottom of Formations.

|                    |          |
|--------------------|----------|
| surface sand       | 215      |
| shale and sand     | 1395     |
| Dakota sand        | 1610     |
| shale and red beds | 1869     |
| anhydrite          | 1904     |
| shells and shale   | 2235     |
| shale and lime     | 3544     |
| lime               | 3883 RTD |
| Total Depth        |          |

| TOPS:               | FORMATION | ELECTRIC |
|---------------------|-----------|----------|
| Anhydrite           | 1869      | -0-      |
| Heebner             | 3498      | 3496     |
| Toronto             | 3521      | 3519     |
| Lansing             | 3533      | 3532     |
| Base Kansas City    | 3753      | 3752     |
| Cherty Marmaton     | 3818      | 3816     |
| Cherty Conglomerate | 3861      | 3858     |
| Arbuckle            | 3881      | 3879     |

DST #1 3557-80 Open 1 hr. Recovered, 330'  
muddy salt water, BHP 1143#.

DST #2 3596-3610 Open 1 hr. Recovered 12' mud,  
ICIP 30#, BHP 30#

DST #3 3607-27 Open 2 hrs. recovered 270'  
gas, 15' oil cut mud, 100' heavy oil cut  
mud, 20' salt water, ICIP 1245#, BHP 1100#.

DST #4 3655-85 Open 2 hrs. Recovered 65'  
oil cut mud, ICIP 1295#, BHP 555#.

DST #5 3718-40 Open 1 hr. recovered 25' mud,  
ICIP 1210#, BHP 670#