

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

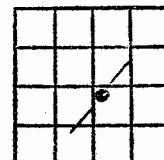
15-065-00530

Company- IMPERIAL OIL OF KANSAS, INC.  
Farm- Ernst No. 2

SEC. 20 T. 9 R.23W  
NW NW SE

Total Depth. 3960'  
Comm. 1-22-58 Comp. 2-3-58  
Shot or Treated.  
Contractor. Imperial Oil of Kansas, Inc.  
Issued. 3-22-58

County Graham  
KANSAS



Elevation. 2397' RB

Production. Dry

Figures indicate Bottom of Formations.

|                        |      |
|------------------------|------|
| surface clay, sand     | 221  |
| shale, shells          | 1455 |
| shale, red bed, shells | 1895 |
| Anhydrite              | 1925 |
| shale, shells          | 2170 |
| shale, lime            | 3485 |
| lime                   | 3960 |
| Total Depth            |      |

|               |        |
|---------------|--------|
| TOPS:         | Sample |
| Anhydrite     | 1895   |
| Heebner       | 3696   |
| Toronto       | 3719   |
| Lansing       | 3736   |
| B/Kansas City | 3957   |

No electric log run.

DST #1--3880-3901 Open 1 hr.  
Rec. 25' mud with a few specks  
of oil. BHP 25#.

DST #2--3916-60 Open 1 hr. Rec.  
20' mud. BHP 0#.