

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

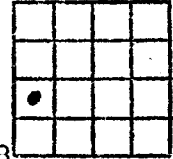
15-065-02772

Company- IMPERIAL OIL OF KANSAS, INC.  
 Farm- Brown "D" No. 10

SEC. 33 T. 8 R. 24W  
 C NW SW

Total Depth. 3992'  
 Comm. 12-16-56 Comp. 1-7-56  
 Shot or Treated.  
 Contractor. Imperial Oil of Kansas, Inc.  
 Issued. 2-23-57

County Graham KANSAS



Elevation. 2444' RB

Production. 1.23 BOPD, 1% Wtr.

Figures indicate Bottom of Formations.

|                 |          |
|-----------------|----------|
| sand & gravel   | 80       |
| shale & shells  | 970      |
| shale & sand    | 1150     |
| shale           | 1240     |
| shale & sand    | 1700     |
| sand            | 1850     |
| sand & shale    | 1900     |
| shale & Red Bed | 2140     |
| Anhydrite       | 2180     |
| shale & shells  | 2730     |
| shale & lime    | 3755     |
| lime            | 3992 RTD |
| Total Depth     |          |

TOPS  
 Anhydrite 2145  
 Heebner 3738  
 Toronto 3763  
 Lansing 3777

CORE #1  
 3925-66, Cored 41' Rec. 38½'  
 1½' of shale in middle  
 and 1' of shale at bottom  
 assumed to be missing.