

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

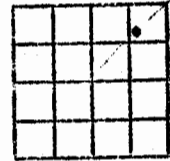
15-065-02217

Company- IMPERIAL OIL OF KANSAS, INC.
Farm- Graham No. 4

SEC. 29 T. 8 R. 24W
SW NE NE

Total Depth. 3900
Comm. 6-9-57 Comp. 6-19-57
Shot or Treated.
Contractor. Harms-Burt Drilling Co.
Issued. 8-3-57

County Graham
KANSAS



Elevation. 2336 RB

Production. SWDW

CASING:

8 5/8 @ 225' w/ 175 Sx cmt.

Figures indicate Bottom of Formations.

| | |
|--------------------------------------|------|
| sand & clay | 25 |
| shale | 216 |
| shale & shells | 620 |
| shale & sand | 1975 |
| shale & red bed | 2046 |
| anhydrite | 2080 |
| shale & shells | 3450 |
| lime & shale | 3720 |
| lime | 3900 |
| Total Depth | |
| TOPS: | |
| Anhydrite | 2046 |
| Heebner | 3642 |
| Toronto | 3663 |
| Lansing | 3680 |
| DST #1: 3825-44, open 1 hr. rec. 10' | |
| mud, BHP 0# | |
| DST #2: 3843-65, open 1 hr. rec. 20' | |
| mud, w/ few oil specks, BHP 750# | |
| DST #3: 3864-85, open 1 hr. rec. 30' | |
| mud, BHP 830# | |