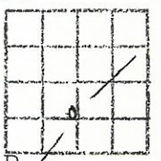
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company. CARL TODD DRILLING CO. & RUPP-FERGUSON OIL CO.
Farm. Rupp No. 1

SEC. 32 T. 14 R. 18W
SE NE SW

Total Depth. 3685
Comm. 11-4-55 Comp. 11-13-55
Shot or Treated.
Contractor. Carl Todd Drilling Co.
Issued. 12-17-55

County Ellis
KANSAS



Elevation. 2048 KB

Production. Dry

CASING:
8 5/8 @ 200' w/ 150 sx cmt.

Figures Indicate Bottom of Formations.

| | |
|---|---|
| surface clay & shale | 85 |
| shale & shells | 290 |
| sand | 315 |
| shale & shells | 345 |
| shale & sand streaks | 670 |
| sand | 880 |
| red bed & sand | 900 |
| red bed & shale | 1225 |
| anhydrite | 1270 |
| shale, salt & shells | 1750 |
| shale & shells | 1900 |
| shale & lime | 2095 |
| lime | 2175 |
| lime & shale | 2405 |
| lime | 2515 |
| shale & lime | 3030 |
| shale | 3105 |
| lime & shale | 3315 |
| lime | 3615 |
| lime, shale & chert | 3658 |
| conglomerate | 3665 |
| lime | 3685 |
| Total Depth | |

TOPS:

| | |
|---|---|
| Heebner | 3287 |
| Toronto | 3317 |
| Lansing-KC | 3334 |
| Base K. C. | 3571 |
| Conglomerate | 3631 |
| Arbuckle | 3662 |

DST #1: 3630-61, open 1 hr. wk. bl.
23 min. rec. 35' mud, BHP 375#/20 min.