

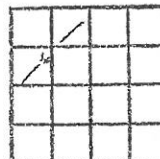
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- PETROLEUM, INCORPORATED  
Farm- Kinderknecht No. 3

SEC. 16 T. 14 R. 19W  
~~NE SW NW~~ NW-NW-NW

Total Depth. 3850'  
Comm. 5-30-58 Comp. 6-9-58  
Shot or Treated.  
Contractor. Garvey Drilling Co.,  
Issued. 7-19-58

County Ellis  
KANSAS



CASING:

8 5/8" @ 253' w/150sx.

Elevation. 2199' DF

Production. Dry

Figures Indicate Bottom of Formations.

|                                  |      |
|----------------------------------|------|
| surface clay & shale             | 120  |
| blue shale                       | 180  |
| shale                            | 900  |
| sand                             | 1150 |
| red bed                          | 1210 |
| shale                            | 1440 |
| anhydrite                        | 1490 |
| shale & shells                   | 2150 |
| shale w/lime streaks             | 2293 |
| shale & lime                     | 2515 |
| lime                             | 2585 |
| lime & shale                     | 3275 |
| lime w/shale streaks             | 3381 |
| lime                             | 3750 |
| lime w/shale streaks             | 3792 |
| lime, chert, sand & conglomerate | 3825 |
| lime                             | 3850 |
| TOTAL DEPTH                      |      |

|                  |      |
|------------------|------|
| TOPS - (Scout)   |      |
| Anhydrite        | 1440 |
| Heebner          | 3452 |
| Toronto          | 3476 |
| Lansing          | 3501 |
| Base Kansas City | 3743 |
| Conglomerate     | 3781 |