

WELL LOG BUREAU-- KANSAS GEOLOGICAL SOCIETY  
412 Union National Bk. Bldg., Wichita, Kansas

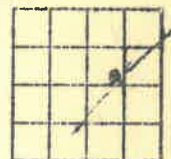
Company - PETROLEUM INC.  
Farm - Engelland

No. 3

SEC. 4 T. 21 R. 7W  
SE SW NE

Total Depth. 3400  
Comm. 11-26-48 Comp. 12-6-48  
Shot or Treated.  
Contractor. Pabco Drlg.  
Issued. 1-29-49

County. Rice  
KANSAS



CASING:

8 5/8" 119' cem w/100 sx., circ.

Elevation. \_\_\_\_\_

Production. Dry

Figures Indicate Bottom of Formations.

|                     |      |
|---------------------|------|
| soil, clay          | 15   |
| sand, shale, shells | 600  |
| anhydrite           | 630  |
| shale               | 1075 |
| lime, shale         | 1210 |
| lime                | 1540 |
| lime, shale, shells | 2350 |
| lime                | 2800 |
| lime, shale         | 2940 |
| lime                | 3225 |
| lime, shale RTD     | 3363 |
| lime, shale         | 3400 |
| total depth         |      |

Tops:

|                    |      |
|--------------------|------|
| Conglomerate       | 3356 |
| Mississippian Lime | 3392 |