

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

Company - BROOKS PIERCE

Farm - Johnson

No. 1

SEC. 30 T. 11  
NW NW SE

R. 18W

Total Depth. 3621

Comm. 3-8-49

Comp. 3-28-49

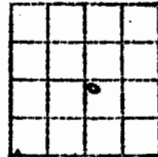
Shot or Treated.

Contractor. L-S-T Drilling

Issued. 6-18-49

County. Ellis

KANSAS



Elevation. 2078 Ind

Production. 240 bbl

Figures Indicate Bottom of Formations.

|                   |      |
|-------------------|------|
| surface clay      | 20   |
| sand rock         | 70   |
| shale, blue       | 110  |
| shale, shells     | 230  |
| sand              | 250  |
| shale, shells     | 400  |
| shale, sand       | 540  |
| redbed            | 650  |
| shale, shells     | 900  |
| sand              | 1085 |
| shale, sand strks | 1350 |
| sand, shale       | 1390 |
| anhydrite         | 1435 |
| shale, shells     | 2020 |
| lime              | 2070 |
| shale, lime       | 2100 |
| shale, shells     | 2210 |
| shale, lime       | 2290 |
| lime              | 2440 |
| lime, shale       | 2648 |
| lime, sdy shale   | 2705 |
| lime              | 2750 |
| shale             | 2865 |
| shale, lime       | 2930 |
| lime              | 2980 |
| shale, lime       | 3060 |
| lime              | 3115 |
| lime, iron        | 3167 |
| lime              | 3276 |
| shale, lime       | 3309 |
| lime              | 3455 |
| shale, lime       | 3504 |
| lime              | 3575 |
| conglomerate      | 3611 |
| Arbuckle lime     | 3621 |
| Total Depth       |      |

TOPS:

|          |      |
|----------|------|
| Heebner  | 3230 |
| Lansing  | 3311 |
| Arbuckle | 3612 |