

WELL LOG BUREAU-- KANSAS GEOLOGICAL SOCIETY  
Wichita, Kansas

Company - MID STATES  
Farm - Cross

No. 10

SEC. 2 T. 11 R. 18W  
NW SW NE

Total Depth. 3652

Comm. 2-11-50

Comp. 3-14-50

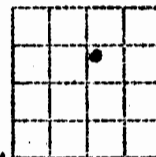
Shot or Treated.

Contractor.

Issued. 4-8-50

County. Ellis

KANSAS



CASING: 8 5/8" 1378' w/650 sx. cem.  
5 1/2" 3561' w/200 sx. cem.

Elevation. 2050 *and*

Production. 116 Phy. Pot.

Figures Indicate Bottom of Formations.

|                    |      |
|--------------------|------|
| Rock               | 85   |
| Shale              | 425  |
| Shale & sand       | 810  |
| Sand               | 1010 |
| Redbed & shale     | 1350 |
| Anhydrite          | 1360 |
| Anhydrite & redbed | 1460 |
| Redbed & shale     | 1650 |
| Shale & lime       | 2050 |
| Salt               | 2110 |
| Lime & shale       | 3290 |
| Lime               | 3605 |
| Shale & redbed     | 3638 |
| Shale              | 3652 |
| Total Depth        |      |

Geological tops:

|                       |      |
|-----------------------|------|
| Neobner               | 3253 |
| Lansing               | 3327 |
| Base Kansas City      | 3540 |
| Conglomerate          | 3553 |
| Total Depth (in Cgl.) | 3650 |

Perforations 3503 -11

Radioactivity Log:

3258 (-1208)  
3336 (-1286)  
3521 T.D. by R.A. Log