

34-22-13E

WELL LOG BUREAU, KANSAS GEOLOGICAL SOCIETY

Union National Bank Bldg., Wichita, Kansas

LOCATION

SEC 34 T 22 R 13E

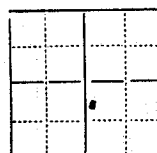
CASING RECORD

10"  
20" 8 1-4  
15 1-2 6 5-8  
12 1-2 5 3-16

FARM M. Esslinger  
COMPANY Theta Oil Co.  
CONTRACTOR  
COMMENCED 2-2-23

NO. 5 COUNTY Greenwood

COMPLETED 2-23-23.



TOTAL DEPTH

SHOT

QUARTS BETWEEN

CORRESPONDENCE REGARDING THIS WELL SHOULD BE REFERRED TO

ELEVATION

INITIAL PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

DATE ISSUED

| Formation     | Depth |                |
|---------------|-------|----------------|
| soil          | 5     |                |
| slate         | 80    |                |
| lime          | 115   |                |
| slate         | 155   |                |
| lime          | 200   |                |
| slate         | 240   |                |
| lime          | 300   |                |
| slate         | 310   |                |
| lime          | 335   |                |
| slate         | 355   |                |
| lime          | 365   |                |
| slate         | 410   |                |
| lime          | 420   |                |
| slate         | 530   |                |
| lime          | 465   |                |
| slate         | 475   |                |
| lime          | 500   |                |
| slate         | 670   |                |
| sand 2 1/2 BW | 705   |                |
| lime          | 715   |                |
| slate         | 760   |                |
| lime          | 765   |                |
| sand HFW      | 780   |                |
| slate         | 785   |                |
| lime          | 1000  |                |
| sand          | 1020  |                |
| lime          | 1045  |                |
| slate         | 1060  |                |
| lime          | 1070  |                |
| slate         | 1080  |                |
| lime          | 1230  |                |
| slate         | 1330  |                |
| lime          | 1335  |                |
| slate         | 1360  |                |
| lime          | 1380  |                |
| slate         | 1430  |                |
| lime          | 1450  |                |
| slate         | 1480  |                |
| lime          | 1490  |                |
| slate         | 1520  |                |
| lime 3 BW     | 1535  | lime 3 BW 1535 |
| slate         | 1615  |                |
| lime          | 1640  |                |
| slate         | 1710  |                |
| lime          | 1715  |                |
| slate         | 1840  |                |
| lime          | 1866  |                |
| sand          | 1880  |                |
| TD            | 1880  |                |

GEOLOGICAL DEPARTMENT  
SOUTHWESTERN GAS COMPANY

INDEPENDENCE, KANSAS

34-22-13E

LOG OF WELL

Company Theta Oil Company Farm Essinger Well No. #5  
 State Kansas County Greenwood S. 34 T. 22 R. 13  
 Commenced Drilling ..... Completed ..... Elev. ....  
 Shot ..... Qts. from ..... to ..... I. P. .... R. P. ....  
 Casing: ..... Casing: ..... Casing: .....  
 Casing: ..... Casing: ..... Casing: .....  
 Tubing ..... Caged at ..... Packer at .....

|                  |         |       |            |
|------------------|---------|-------|------------|
| Contractor ..... |         |       |            |
| Soil             | 5       | Lime  | 1490       |
| Slate            | 80      | Slate | 1520       |
| Lime             | 115     | Lime  | 1535-w     |
| Slate            | 155     | Slate | 1615       |
| Lime             | 200     | Lime  | 1640       |
| Slate            | 240     | Slate | 1710       |
| Lime             | 300     | Lime  | 1715       |
| Lime             | 300     | Slate | 1840       |
| Slate            | 310     | Lime  | 1860       |
| Lime             | 335     | Sand  | 1880-T. D. |
| Lime             | 365     |       |            |
| Slate            | 410     |       |            |
| Lime             | 420     |       |            |
| Slate            | 430     |       |            |
| Lime             | 465     |       |            |
| Slate            | 475     |       |            |
| Lime             | 500     |       |            |
| Slate            | 670     |       |            |
| Sand             | 705-w   |       |            |
| Lime             | 715     |       |            |
| Slate            | 760     |       |            |
| Lime             | 765     |       |            |
| Sand             | 780-HFW |       |            |
| Slate            | 788     |       |            |
| Lime             | 1000    |       |            |
| Sand             | 1020    |       |            |
| Lime             | 1045    |       |            |
| Slate            | 1060    |       |            |
| Lime             | 1070    |       |            |
| Slat             | 1080    |       |            |
| Lime             | 1230    |       |            |
| Slate            | 1350    |       |            |
| Lime             | 1555    |       |            |
| Slate            | 1360    |       |            |
| Lime             | 1380    |       |            |
| Slate            | 1430    |       |            |
| Lime             | 1450    |       |            |
| Slate            | 1480    |       |            |
| Lime             | 1490    |       |            |