

15-189-00409-0000

STENCILED

JAN 3 1931

WELL LOG BUREAU
UNION NATL. BLDG.
WICHITA, KANSAS

7-1-71
RECEIVED
STATE CORPORATION COMMISSION
JUL 1 - 1971
CONSERVATION DIVISION
Wichita, Kansas

THE ARGUS PRODUCTION COMPANY.

WELL.
Ratcliff #2 Elevation: 3128.5

Location: $CNW\frac{1}{2}$ S-33-37, Stevens County.

Drilling Contractor, Rotary: Sultana Drilling Co.
Drilling Contractor, Cable: Kuhn Brothers.

Date Commenced: Aug. 24, 1930 Date Completed: Sept. 23, 1930.

Gauge at completion: 2,974,062

| Formation | From | To | |
|-----------------------------|------|----|------|
| Surface | 0 | - | 25 |
| Sand & Gravel | 25 | - | 150 |
| Clay, Hard streaks. | 150 | - | 200 |
| Sand & Gravel | 200 | - | 565 |
| Red shale | 565 | - | 680 |
| Gyp. | 680 | - | 715 |
| Red shale | 715 | - | 1050 |
| Anhydrite | 1050 | - | 1075 |
| Shale & Strk. gyp. | 1075 | - | 1500 |
| Hard shale & Gyp. | 1500 | - | 1550 |
| Red shale | 1550 | - | 1555 |
| Anhydrite | 1555 | - | 1668 |
| Anhydrite & Hard shale | 1668 | - | 1700 |
| Hard shale & Strk. of Lino | 1700 | - | 1780 |
| Hard red shale, Strk. Lino | 1780 | - | 1944 |
| Red shale & Gyp. | 1944 | - | 2193 |
| Anhydrite | 2193 | - | 2270 |
| Hard Blue shale, Strk. Lino | 2270 | - | 2304 |
| Anhydrite | 2304 | - | 2418 |
| Hard Blue shale | 2418 | - | 2450 |
| Hard shale & anhydrite | 2450 | - | 2480 |
| Broken Lino | 2480 | - | 2495 |
| Hard Lino | 2495 | - | 2503 |
| Lino | 2503 | - | 2550 |
| Red rock | 2550 | - | 2555 |
| Lino | 2555 | - | 2628 |
| Red rock | 2628 | - | 2632 |
| Lino | 2632 | - | 2675 |
| Red rock | 2675 | - | 2685 |
| Lino | 2685 | - | 2775 |
| Red rock | 2775 | - | 2780 |
| Lino | 2780 | - | 2815 |

Set 12 1/2" at 575'

Set 8-5/8" at 2503'

First gas 2560'

TOTAL DEPTH - - - - - 2815'