

## WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

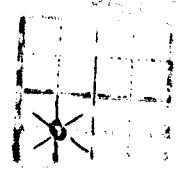
UNION NATIONAL BANK BLDG WICHITA KANSAS.

Location Cen SW/4 ROTARY & CABLE TOOLS. Sec. 5 T. 33 R. 38W.

## Casing Record

10" Farm- Chas. Shafer No. 1- B County- Stevens.  
 20" 8 5/8" 2459 Company- The Argus Production Co.  
 15 1/2" 65/8" Contr.- Lipka Drlg. Co.  
 12 1/4" 550 53/16" Comm.- 9/18/30. Comp.- 11/12/1930.

Total Depth 2750'. Shot Quarts Between  
 Correspondence Regarding This Well Should Be Referred to



Figures Indicate Bottom of Formations.

Date Issued. 1/10/1981

Elevation  
Initial Production

4,553,000' Gas.

| Formation           | Depth |
|---------------------|-------|
| surface sand        | 400   |
| anhydrite & lime    | 440   |
| anhydrite & red bed | 550   |
| shale & red bed     | 675   |
| anhydrite & lime    | 700   |
| red bed & shale     | 1080  |
| anhydrite & lime    | 1200  |
| shale & red bed     | 1480  |
| anhydrite           | 1530  |
| anhydrite & red bed | 1570  |
| red bed             | 1670  |
| anhydrite & lime    | 1695  |
| anhydrite           | 1745  |
| red bed & shells    | 1835  |
| anhydrite & red bed | 2020  |
| anhydrite           | 2155  |
| lime                | 2175  |
| anhydrite           | 2245  |
| lime                | 2260  |
| anhydrite & lime    | 2295  |
| anhydrite           | 2330  |
| anhydrite & red bed | 2350  |
| shale               | 2405  |
| anhydrite & lime    | 2435  |
| anhydrite           | 2450  |
| lime                | 2459  |
| lime                | 2550  |

First gas 2520'

|           |      |
|-----------|------|
| shale red | 2560 |
| sand      | 2575 |
| lime      | 2600 |
| sand      | 2610 |
| shale red | 2635 |
| sand      | 2645 |
| brkn lime | 2740 |
| lime      | 2750 |

Total Depth

2750'

P.R. 2702'

6/22/41 T. 11/5/41

Prod. 12,600,000 cu. ft. gas