

## WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

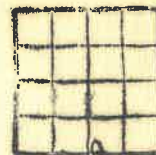
Location. S<sup>W</sup>c SE

Sec. 1 T. 17 R. 10W.

Casing Record.

County. Ellsworth.

10" 1875 Farm. Stratmann No. 6  
 20" 8<sup>1</sup>/<sub>2</sub>" 3030 Company. ElDorado Refining Co. et al.  
 15<sup>1</sup>/<sub>2</sub>" 363 65/8" 3179 Contr. J. A. Aylward.  
 12<sup>1</sup>/<sub>2</sub>" 535 53/16" Comm. 3-10-33 Comp. 4-18-33  
 Total Depth. 3260 Shot Quarts Between.  
 Correspondence Regarding This Well Should Be Referred To.



Figures Indicate Bottom of Formations. Elevation.  
 Date Issued. 5-13-33 Initial Production.  
 40 bbls per hr.

| Formation         | Depth | Formation                      | Depth | Formation                | Depth. |
|-------------------|-------|--------------------------------|-------|--------------------------|--------|
| cellar            | 10    | $\frac{1}{2}$ BWPHR 1490-95    |       | lime                     | 2525   |
| clay              | 40    | lime                           | 1510  | shale blue               | 2545   |
| sand              | 68    | red rock                       | 1525  | lime                     | 2655   |
| red rock          | 125   | lime                           | 1650  | 1 BWPHR 2580-85          |        |
| sand              | 140   | 5 BWPHR at 1590-1615           |       | slate dark               | 2665   |
| slate blue        | 150   | shale blue                     | 1655  | lime                     | 2720   |
| red rock          | 160   | lime                           | 1700  | slate                    | 2725   |
| slate blue        | 185   | slate blk                      | 1705  | lime                     | 2810   |
| red rock          | 205   | lime                           | 1715  | slate white              | 2825   |
| slate blue        | 215   | slate                          | 1720  | red rock                 | 2850   |
| red rock          | 225   | red rock and lime              |       | show of gas 2850-55      |        |
| slate blue        | 240   | shells                         | 1735  | shale                    | 2860   |
| shale             | 265   | lime                           | 1745  | shale blue               | 2900   |
| slate blue        | 340   | red rock                       | 1750  | lime                     | 2945   |
| sdv lime          | 350   | lime                           | 1770  | slate                    | 2950   |
| slate blk         | 363   | red rock                       | 1775  | lime                     | 2975   |
| slate 5 BW 460-70 | 415   | lime                           | 1800  | slate dark               | 2980   |
| red rock          | 527   | lime shells and                |       | lime                     | 3030   |
| lime              | 535   | red rock                       | 1850  | 2 BWPHR at 3020-30       |        |
| lime              | 555   | red rock                       | 1860  | lime broken              | 3040   |
| red rock          | 770   | lime                           | 1885  | lime                     | 3070   |
| shale blue        | 820   | slate white                    | 1900  | light show oil 3090 -95  |        |
| red rock          | 855   | lime                           | 1925  | lime hard                | 3110   |
| slate             | 970   | slate                          | 1940  | lime                     | 3174   |
| salt              | 1210  | lime                           | 1965  | slate                    | 3179   |
| shale blue        | 1220  | slate                          | 1975  | lime                     | 3180   |
| GYP               | 1245  | lime                           | 2025  | shale blue               | 3185   |
| slate             | 1255  | shale blue                     | 2075  | lime                     | 3205   |
| GYP               | 1260  | lime                           | 2100  | slate white              | 3210   |
| slate             | 1270  | slate                          | 2115  | lime                     | 3220   |
| lime              | 1290  | lime                           | 2125  | shale blue               | 3230   |
| slate             | 1305  | shale blue                     | 2135  | conglomerate             | 3245   |
| lime              | 1320  | red rock                       | 2145  | shale green              | 3250   |
| shale blue        | 1325  | lime                           | 2185  | 1st oil at 3250          |        |
| lime              | 1340  | slate                          | 2215  | siliceous lime           | 3255   |
| red rock          | 1345  | lime                           | 2305  | shale blk                | 3263   |
| lime              | 1355  | $\frac{1}{2}$ BWPHR at 2260-65 |       | lime                     | 3270   |
| red rock          | 1370  | shale                          | 2330  | S.L.M. corrected to 3260 |        |
| lime              | 1400  | lime                           | 2360  |                          |        |
| slate             | 1420  | shale blue                     | 2375  |                          |        |
| lime              | 1435  | lime                           | 2390  | 20" wooden conductor 60' | TD.    |
| slate             | 1450  | shale blue                     | 2440  |                          |        |
| lime              | 1460  | lime                           | 2480  | 53/16 liner 3250         |        |
| red rock          | 1490  | slate                          | 2485  |                          |        |