

## WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.

UNION NATIONAL BANK BLDG, WICHITA, KANSAS

Location. Sec NE

Sec. 16 T.25 R.1E.

330' N and 330' W of E $\frac{1}{2}$  cor of NE

Casing Record.

County. Sedgwick.

10" 2058' 1 Farm. W.A. Casey

No. 2

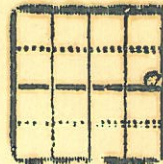
20" 77' 6 8" 2623' 10 Company. Continental Oil Co.

15 $\frac{1}{2}$ " 98' 8 65/8" Contr. Herndon Drilling Co.12 $\frac{1}{2}$ " 1336' 253/16" Comm. 7-18-32

Comp. 8-15-32

Total Depth. 2636 Shot Quarts Between.

Correspondence Regarding This Well Should Be Referred To.



Elevation. 1453

Figures Indicate Bottom of Formations.

Initial Production.

Date Issued. 10-1-32

40 bbls 1st 24 hours.

| Formation                       | Depth | Formation         | Depth. |
|---------------------------------|-------|-------------------|--------|
| soil                            | 11    | shale             | 1425   |
| shale yellow                    | 38    | lime              | 1460   |
| shale blue water 75-80          | 75    | shale             | 1480   |
| sdv shale                       | 99    | lime              | 1490   |
| shale blue                      | 130   | shale             | 1520   |
| shale grey                      | 145   | red rock          | 1525   |
| shale blue                      | 250   | shale             | 1530   |
| shells and shale                | 355   | lime              | 1545   |
| lime                            | 370   | shale             | 1590   |
| shale                           | 390   | lime              | 1660   |
| lime broken                     | 445   | shale             | 1710   |
| red rock                        | 450   | lime              | 1775   |
| shale                           | 515   | shale             | 1800   |
| sdv shale                       | 525   | lime              | 1835   |
| lime                            | 565   | shale             | 1885   |
| shale                           | 640   | lime              | 1995   |
| sand                            | 670   | shale             | 2042   |
| shale                           | 690   | lime              | 2090   |
| lime                            | 700   | shale             | 2100   |
| shale                           | 735   | lime              | 2120   |
| sand 1BWPHR                     | 749   | shale             | 2135   |
| shale                           | 760   | lime              | 2145   |
| lime                            | 780   | shale             | 2175   |
| red rock                        | 795   | lime              | 2190   |
| lime broken                     | 920   | shale             | 2300   |
| shale                           | 940   | 1BWPHR 2300-2310  |        |
| red rock                        | 945   | lime              | 2550   |
| lime                            | 980   | 1BWPHR 2400-2405  |        |
| shale blk                       | 995   | lime broken       | 2570   |
| lime broken                     | 1025  | lime K.C.         | 2636   |
| lime                            | 1085  | show oil 2580     |        |
| shale                           | 1145  | Pay oil 2625-2631 |        |
| lime                            | 1160  | TD.               |        |
| shale                           | 1175  |                   |        |
| 6 $\frac{1}{2}$ BWPHR 1175-1190 |       |                   |        |
| sand                            | 1190  |                   |        |
| red rock                        | 1195  |                   |        |
| shale                           | 1235  |                   |        |
| lime                            | 1240  |                   |        |
| shale                           | 1280  |                   |        |
| sand                            | 1290  |                   |        |
| shale                           | 1330  |                   |        |
| lime                            | 1335  |                   |        |
| shale                           | 1360  |                   |        |
| lime                            | 1370  |                   |        |
| shale                           | 1380  |                   |        |
| lime                            | 1385  |                   |        |
| lime broken                     | 1400  |                   |        |