

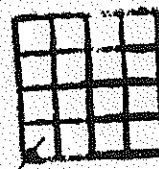
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.  
41<sup>st</sup> Union National Bk Bldg, Wichita Kansas.,

ELDER AND WARD.  
Stamm No. 1.

SEC. 3 T. 3 R. 4E.  
SW<sup>1</sup>/<sub>4</sub> SW

Total Depth. 3400  
Comm. 7-6-24 Comp. 2-26-25  
Shot or Treated.  
Contractor.  
Issued.

County. Washington.



CASING.

15<sup>1</sup>/<sub>2</sub>" 82'  
12<sup>3</sup>/<sub>4</sub>" 836'  
10" 1379'  
8<sup>1</sup>/<sub>2</sub>" 1810'

Elevation. 1433

Production. DRY.

Figures Indicate Bottom of Formations.

|                  |      |                 |                   |
|------------------|------|-----------------|-------------------|
| soil             | 25   | limo            | 1425              |
| soil             | 60   | rod rock        | 1429              |
| sand             | 65   | limo            | 1457              |
| rod rock         | 70   | shale limo      | 1465              |
| shale blue       | 82   | gravel and sand | 1490              |
| sand quick       | 92   | lime hard       | 1542              |
| sand white       | 105  | shale light     | 1550              |
| rod sand         | 130  | lime white      | 1557              |
| slate blue       | 140  | rod rock        | 1561 Ke?          |
| rod rock         | 180  | limo            | 1575              |
| shale blue       | 200  | lime white      | 1590              |
| sdv limo         | 215  | shale light     | 1600              |
| slate blue       | 245  | sdv shale       | 1604              |
| rod rock         | 285  | lime white      | 1642              |
| slate blue       | 290  | shale blue      | 1647              |
| rod rock         | 310  | limo            | 1653              |
| slate blue       | 400  | rod rock        | 1660              |
| lime white       | 430  | limo            | 1708              |
| slate blue       | 450  | slate           | 1712              |
| sdv limo         | 460  | lime hard       | 1714              |
| rod rock         | 510  | lime white      | 1740              |
| slate and shells | 520  | slate           | 1750              |
| rod rock         | 560  | limo            | 1760              |
| slate and shells | 570  | slate blue      | 1775              |
| rod rock         | 600  | shale           | 1790              |
| broken limo      | 610  | limo            | 1805              |
| rod rock         | 650  | slate           | 1810              |
| lime hard        | 680  | limo            | 1835              |
| slate and shells | 720  | shale           | 1843              |
| lime hard        | 755  | limo            | 1930              |
| coal wit. oil    | 760  | shale red       | 2056              |
| slate and shells | 836  | limo            | 2091 Ruston?      |
| limo             | 840  | sand hard       | 2199              |
| slate and shells | 930  | shale blue      | 2205              |
| rod rock         | 939  | lime shell      | 2210              |
| slate and shells | 955  | sand            | 2217              |
| rod rock slate   | 981  | lime hard       | 2260              |
| slate soft       | 1010 | shale blue      | 2520              |
| limo             | 1020 | lime wh hard    | 2580              |
| slate            | 1032 | shale blue soft | 2606              |
| slate            | 1045 | flint limo hard | 2910              |
| limo             | 1050 | shale blue      | 2955              |
| sand and HFW     | 1062 | sand HFW        | 3005 - HFW        |
| limo             | 1067 | shale red       | 3037              |
| slate            | 1125 | shale blue      | 3045              |
| limo             | 1135 | shale rod       | 3100              |
| slate            | 1140 | shale blue      | 3195              |
| limo             | 1180 | lime shell      | 3200              |
| slate wh shells  | 1275 | sand            | 3206 Simpson?     |
| limo             | 1280 | shale rod       | 3285              |
| slate            | 1300 | shale blue      | 3306              |
| limo             | 1315 | shale rod       | 3351              |
| slate            | 1340 | sdv shale       | 3375              |
| limo             | 1345 | shale blue      | 3400 Total Depth. |
| slate            | 1362 |                 |                   |
| limo             | 1365 |                 |                   |
| slate light      | 1375 |                 |                   |
| limo             | 1385 |                 |                   |
| slate            | 1395 |                 |                   |