

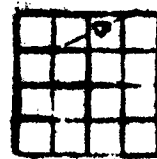
K.F. NELSON.  
Novak No. 1.

SEC. 36 T. 13 R. 16W  
NW NW NE  
330 ft location.

*Jm.*

Total Depth. 3420  
Comm. 5-10-39 Comp. 7-12-39  
Shot or Treated.  
Contractor.  
Issued. 1-27-40

County Ellis.



# CASING

|     |      |    |              |
|-----|------|----|--------------|
| 15" | 335' | 8" | 2573'        |
| 12" | 585' | 6" | 2806 UR 3094 |
| 10" | 976  |    |              |

Elevation.

Production: Dry

Figures Indicate Bottom of Formations.

|              |      |                       |       |              |      |
|--------------|------|-----------------------|-------|--------------|------|
| surface      | 120  | lime                  | 2245  | shale        | 3325 |
| shale        | 245  | shale                 | 2290  | lime         | 3341 |
| red rock     | 280  | shale blk             | 2300  | conglomerate | 3415 |
| shale        | 310  | lime                  | 2305  | lime         | 3420 |
| red rock     | 320  | shale                 | 2315  | Total Depth. |      |
| shale        | 455  | lime                  | 2330  |              |      |
| sand         | 475  | shale and shells      | 2370  | HFW 3418-20  |      |
| shale        | 585  | shale                 | 2400  |              |      |
| red rock     | 965  | lime                  | 2410  |              |      |
| anhydrite    | 976  | shale                 | 2435  |              |      |
| lime         | 1010 | lime                  | 2445  |              |      |
| red rock     | 1165 | shale                 | 2490  |              |      |
| shale        | 1200 | lime                  | 2495  |              |      |
| red rock     | 1275 | shale                 | 2500  |              |      |
| shale        | 1335 | 2500 equals 17 SLM    |       |              |      |
| salt         | 1630 | shy lime              | 2525? |              |      |
| shale        | 1645 | shale                 | 2530  |              |      |
| lime         | 1660 | 2 BW 2517-32          |       |              |      |
| shale        | 1695 | shale                 | 2580  |              |      |
| lime         | 1715 | lime                  | 2595  |              |      |
| shale        | 1720 | shale                 | 2630  |              |      |
| lime         | 1725 | lime                  | 2645  |              |      |
| broken lime  | 1745 | shale and shells      | 2675  |              |      |
| red rock     | 1765 | lime                  | 2690  |              |      |
| lime         | 1780 | shale                 | 2695  |              |      |
| shale        | 1785 | lime                  | 2705  |              |      |
| lime         | 1800 | shale                 | 2710  |              |      |
| shale        | 1835 | lime                  | 2715  |              |      |
| lime         | 1865 | shale                 | 2760  |              |      |
| red rock     | 1880 | lime                  | 2770  |              |      |
| broken lime  | 1925 | shale                 | 2821  |              |      |
| lime         | 1965 | lime                  | 2955  |              |      |
| shale        | 1970 | shale                 | 2960  |              |      |
| lime         | 2005 | lime                  | 3035  |              |      |
| shale        | 2025 | shale                 | 3040  |              |      |
| lime         | 2075 | lime                  | 3045  |              |      |
| red rock     | 2085 | shale                 | 3049  |              |      |
| lime         | 2105 | lime                  | 3078  |              |      |
| shale        | 2115 | red rock              | 3088  |              |      |
| lime         | 2135 | lime                  | 3135  |              |      |
| red rock     | 2145 | lime shale            | 3147  |              |      |
| lime         | 2190 | 3147-equals 54 S.L.C. |       |              |      |
| red rock     | 2205 | lime and shale        | 3155  |              |      |
| lime         | 2220 | lime                  | 3183  |              |      |
| 1 BW 2215-20 |      | lime shale            | 3185  | 3 BWPHR 3185 |      |
| shale        | 2225 | lime                  | 3200  |              |      |
| lime         | 2230 | shale                 | 3240  |              |      |
| red rock     | 2240 | lime                  | 3250  |              |      |