

TAYLOR & RANSOM
Emery No. 1.

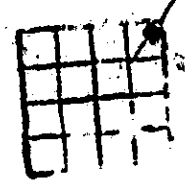
SEC. 23 T. 14 R. 18W.
NEo NE

Total Depth. 3576
Comm. 9-12-36 Comp. 12-20-36
Shot or Treated. 1000 gal.
Contractor. Brunson Drig Co.
Issued. 1-23-37

County Ellis.

20" CASING.

15 1/2" 50' 375' 6" 3289'
12 1/2" 890' 284' of 53/16 liner at 3566'
10" 1165'
8" 2645'



Elevation.
Production. Dry

Figures Indicate Bottom of Formations.

| | | | | | |
|-------------------|------|------------------|------|-------------------------------|---------|
| surface | 20 | lime | 1890 | shale | 2760 |
| clay | 35 | shale | 1900 | lime | 2780 |
| gravel water | 40 | lime | 1910 | lime | 2790 |
| shale | 50 | lime | 1945 | shale | 2810 |
| shale blue | 65 | shale | 1950 | lime | 2815 |
| shale blue | 230 | lime | 1985 | shale | 2825 |
| shale white | 250 | shale | 1995 | lime | 2870 |
| shale | 285 | red rock | 2000 | lime broken | 2885 |
| sand | 293 | shale | 2010 | lime broken | 2900 |
| shale | 320 | lime | 2030 | shale | 2940 |
| red rock | 350 | lime | 2055 | lime | 3235 |
| shale blue | 355 | shale | 2080 | 1 1/2 BW 2990-2995 | |
| red rock | 375 | lime | 2120 | lime broken | 3245 |
| 10 BW 285-293 | | lime | 2165 | red rock | 3255 |
| red rock | 395 | shale | 2175 | shale | 3260 |
| sd shale blue | 430 | lime | 2190 | lime | 3295 |
| 4 BWP 395 HFW 410 | | lime | 2200 | shale | 3299 |
| shale blue | 475 | shale and shells | 2210 | lime | 3515 |
| shale dark | 490 | red rock | 2220 | slight sh oil | 3290-95 |
| shale blue | 545 | lime | 2230 | lime | 3317 |
| sand and lime | 555 | shale | 2235 | shale | 3320 |
| shale wtr 600 | 580 | shale | 2245 | lime | 3340 |
| shale and sand | 630 | lime | 2270 | oil showing | 3335-40 |
| sand and shale | 790 | shale | 2285 | and 1 1/2 B.W. | |
| more wtr 660 | | lime | 2305 | lime | 3380 |
| red rock | 820 | lime | 2310 | shale | 3385 |
| red sand | 830 | shale | 2315 | lime | 3406 |
| shale red | 880 | lime | 2325 | shale | 3406 |
| red rock | 925 | shale | 2330 | lime | 3449 |
| shale red | 970 | red rock | 2340 | shale | 3450 |
| shale red | 1162 | shale | 2350 | lime | 3455 |
| Anhydrite | 1165 | lime | 2395 | lime | 3480 |
| lime | 1196 | red rock | 2400 | lime broken | 3497 |
| red rock- | 1200 | 2 BW 2375-80 | | red rock | 3505 |
| lime | 1206 | red rock | 2410 | lime | 3509 |
| red rock | 1342 | lime | 2440 | conglomerate | 3515 |
| shale blue | 1355 | shale | 2450 | conglomerate | 3553 |
| red rock | 1360 | lime | 2510 | Top Sil lime. | 3553 |
| shale blue | 1375 | shale | 2520 | lime soft sh oil | 3566 |
| red rock | 1468 | 2 BW 2495-2500 | | lime hard | 3572 |
| shale blue | 1478 | shale | 2525 | lime soft Oil | 3576 |
| red rock | 1490 | lime | 2540 | Total Depth. | |
| shale blue | 1500 | shale | 2545 | | |
| shale | 1545 | lime and shale | 2560 | Plugged back to 3566 with | |
| salt | 1600 | shale and shells | 2580 | lead wool and cement. | |
| salt | 1780 | shale | 2645 | Perforated liner, acidized | |
| shale and lime | 1810 | lime hard | 2665 | 1000 gal acid. Prod. 20-40 B. | |
| lime | 1815 | shale | 2675 | daily. with some wtr. | |
| red rock | 1825 | lime | 2705 | 28° gravity Abd. | |
| lime | 1850 | shale | 2730 | Depths are corrected to | |
| | | | | Lane Well Meas. | |

23 14 1803
74 49 3449