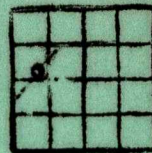


G.M. SMITH ET AL
Wilson No. 1.

SEC. 9 T. 33 R. 6E
SE SW NW

Total Depth. 3149' P.B. 3112'
Comm. 3-23-38 Comp. 7-27-38
Shot or Treated. 30 Qts. 3098-3110
Contractor.
Issued. 9-17-38

County. Cowley



CASING:
12 1/2" 950'
10 " 1531'
8 1/4" 2100'
6 5/8" 2563'
5 " 3090'

Elevation.

1333

Production. Dry

Figures Indicate Bottom of Formations.

| | | | | | |
|-----------------|------|---------------------|------|----------------------------|------|
| cellar | 8 | shale & shells | 1150 | lime | 2567 |
| lime | 35 | shale | 1170 | shale | 2574 |
| shale | 70 | lime | 1195 | lime | 2578 |
| red rock | 80 | shale | 1210 | shale | 2610 |
| shale | 120 | lime | 1220 | lime | 2620 |
| red rock | 130 | brkn limo | 1235 | shale & shells | 2635 |
| lime | 150 | lime | 1260 | lime | 2646 |
| shale | 170 | shale | 1270 | shale | 2712 |
| red rock | 185 | red rock | 1275 | lime | 2755 |
| lime | 200 | lime | 1280 | shale blk | 2780 |
| shale | 210 | red rock | 1285 | lime | 2800 |
| lime | 230 | lime | 1300 | shale blk | 2815 |
| shale | 235 | shale | 1305 | lime | 2836 |
| red rock | 240 | lime | 1340 | shale | 2839 |
| lime | 255 | shale | 1345 | lime | 2847 |
| shale | 260 | lime | 1348 | shale | 2995 |
| lime | 275 | shale | 1370 | shale white cave | 3010 |
| shale | 280 | HFW 1370-1380 | | shale blue | 3045 |
| lime | 285 | sand | 1400 | shale blk | 3088 |
| shale | 300 | shale | 1412 | cherty lime | 3096 |
| red rock | 323 | sand | 1523 | hole reduced 3091 | |
| shale blue | 334 | shale | 1550 | brn lime & chert | 3100 |
| lime | 340 | lime | 1560 | sh oil 3096-3100 | |
| shale white | 350 | shale | 1570 | brown cherty lime | 3115 |
| lime | 370 | lime | 1575 | fine sdy lime | 3120 |
| shale | 380 | shale | 1595 | 1/2 BW 3115-3120 | |
| lime | 415 | red rock cave | 1635 | sdv lime | 3149 |
| lime sft 1/2 BW | 420 | lime | 1640 | Total Depth. | |
| lime hrd | 435 | red rock | 1650 | Hole plugged back to 3112' | |
| shale | 440 | shale | 1685 | 1/2 BOPH 3100-3110 | |
| lime | 485 | red rock | 1695 | | |
| shale | 500 | lime | 1703 | | |
| lime | 515 | shale | 1715 | | |
| shale | 550 | sand HFW | 1728 | | |
| shale & shells | 575 | shale | 1742 | | |
| shale | 595 | Corr. 1742=1739 | | | |
| sdv lime sh gas | 600 | lime | 1747 | | |
| shale blue | 615 | shale | 1765 | | |
| lime | 620 | lime | 1770 | | |
| shale | 640 | shale | 1877 | | |
| lime | 650 | lime | 1897 | | |
| shale | 725 | shale | 1915 | | |
| lime | 735 | sdv lime | 1922 | | |
| shale | 765 | sdv shale | 1942 | | |
| lime | 770 | sand HFW | 1957 | | |
| shale | 795 | shale | 1962 | | |
| lime | 800 | sand | 2018 | | |
| shale | 815 | shale | 2099 | | |
| lime | 835 | lime | 2114 | | |
| shale | 865 | shale | 2150 | | |
| lime | 895 | lime | 2154 | | |
| shale | 975 | shale | 2307 | | |
| lime | 985 | sand | 2330 | | |
| shale | 995 | shale blk | 2335 | | |
| lime | 1010 | sand 1/2 BW 2350-58 | 2467 | | |
| brkn lime | 1020 | shale HFW 2385 | 2500 | | |
| shale | 1045 | lime | 2513 | | |
| brkn lime | 1080 | sand | 2542 | | |
| shale | 1140 | shale | 2548 | | |

2847
1333
-1514