

Plotted

8-32-37ER. *hook*
 SEC. 8 T. 32 R. 3E.
 NE SW SW

EARL WAKEFIELD.
 Caravan
 Caravan No. 1.

JAN 12 1936

Total Depth. 3566
 Comm. 10-24-34 Comp. 12-30-34
 Shot or Treated.
 Contractor.
 Issued, 1-12-35

County. Cowley.

CASING.



15 1/2" 460' 9 1/4" 2325'
 12 1/2" 800' UR 1235 65/8" 3185'
 10" 1827'

Elevation.

Production. DRY.

Figures Indicate Bottom of Formations.

| | | | | | |
|-----------------|----------------|-------------------|-----------------|-----------------------|------|
| sand | 40 | lime | 865 | lime | 2025 |
| shale | 110 | shale blue | 915 | shale | 2180 |
| shale | 115 | lime | 920 | lime | 2185 |
| lime | 145 | shale | 930 | sand HFW 2282 | 2304 |
| shale blue | 170 | lime | 940 | corrected Measurement | |
| red rock | 175 | shale | 955 | from 2275 - 2287 | |
| lime | 185 | lime | 960 | shale | 2318 |
| shale | 190 | shale | 1045 | sand | 2321 |
| lime broken | 215 | lime | 1050 | shale | 2628 |
| shale | 220 | shale | 1115 | lime | 2630 |
| red rock | 223 | lime | 1120 | sand | 2670 |
| lime | 230 | shale | 1125 | lime | 2745 |
| shale | 235 | lime | 1135 | shale | 2765 |
| 1 BW 290-300 | | shale | 1150 | lime | 2825 |
| lime | 340 | lime | 1180 | shale | 2855 |
| shale | 345 | shale | 1205 | lime | 2865 |
| lime | 350 | lime | 1215 | shale | 2930 |
| shale blue | 355 | shale | 1220 | lime | 2938 |
| lime hard | 365 | lime | 1250 | shale | 2943 |
| shale | 370 | shale | 1258 | lime | 2955 |
| red rock | 375 | lime | 1274 | shale | 2971 |
| lime | 390 | red rock | 1275 | lime | 3010 |
| 3 EW 385-90 | | shale | 1300 | shale blk | 3012 |
| shale | 395 | lime | 1305 | lime white | 3031 |
| lime | 420 | shale | 1365 | shale blk | 3035 |
| shale | 430 | lime | 1377 | lime grey | 3042 |
| red rock | 440 | HFW 1377 | | shale sdy | 3050 |
| lime | 448 | sand | 1390 | shale blue | 3070 |
| shale | 452 | lime | 1435 | lime | 3075 |
| lime | 457 | shale | 1440 | shale | 3105 |
| shale | 462 | sand | 1455 | lime | 3112 |
| lime | 470 | shale | 1465 | lime | 3115 |
| shale | 475 | lime | 1480 | shale blk | 3123 |
| lime | 545 | shale | 1490 | shale sdy blue | 3135 |
| shale | 560 | lime | 1545 | shale blk | 3160 |
| lime | 585 | shale | 1555 | red rock | 3162 |
| shale brown | 607 | lime | 1610 | shale blk | 3182 |
| lime | 610 | shale | 1625 | shale | 3185 |
| shale | 615 | lime | 1635 | lime | 3440 |
| lime | 620 | shale lime sft | 1650 | sdv shale | 3444 |
| shale | 630 | lime | 1684 | lime white | 3450 |
| lime | 650 | shale blk | 1687 | shale green | 3452 |
| shale | 655 | lime | 1705 | lime white | 3470 |
| lime | 675 | shale | 1715 | shale blk | 3543 |
| shale | 680 | shale sdy | 1725 | sand | 3555 |
| lime | 685 | shale | 1780 | 4 EW 3500 | |
| shale | 690 | corr. in measure- | | lime HFW | 3566 |
| lime | 725 | ment 1765= 1780 | | Total Depth. | |
| shale | 730 | cave at 1755 | | | |
| red rock | 735 | lime | 1790 | | |
| lime | 745 | sand | 1805 | | |
| shale | 750 | shale | 1870 | | |
| lime | 760 | lime | 1875 | | |
| shale | 765 | shale | 1900 | | |
| lime | 775 | lime | 1912 | | |
| shale | 780 | shale | 1917 | | |
| lime | 815 | lime | 1921 | | |
| shale | 825 | shale cave | 1950 | | |
| lime | 840 | lime | 1970 | | |
| shale | 860 | shale | 2020 | | |