

27-26-2E

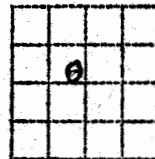
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - EL DORADO REFG. CO.
Farm - Young "A" No. 2.

SEC. 27 T. 26 R. 7 E
SEc NW
360' fSL 330' fEL SE NW

Total Depth. 2730
Comm. 4-11-45 Comp. 5-17-45
Shot or Treated. 3000 Gals. Acid
Contractor. Rex & Morris Drlg. Co.
Issued. 6-23-45

County. Butler
KANSAS



CASING:
13 3/8" 800' P 8" 2130' P
10" 1458' P 7" 2716' LI

Elevation. 1483 *rh*

Production. 100 B.

Figures Indicate Bottom of Formations.

| | | | | | |
|--------------------|-----|--------------------|------|-----------------------|------|
| cellar | 6 | shale | 875 | lime | 2202 |
| lime | 30 | shale sdy | 885 | shale | 2230 |
| shale | 65 | shale | 898 | lime | 2265 |
| red rock | 70 | lime | 903 | shale | 2395 |
| lime | 80 | shale | 950 | hole cvg. 2285-2375 | |
| shale | 90 | lime | 965 | lime | 2425 |
| lime | 115 | shale | 975 | shale | 2430 |
| shale | 120 | lime | 985 | lime | 2435 |
| red rock | 125 | shale & shells | 1025 | shale | 2450 |
| shale | 130 | shale | 1057 | lime | 2460 |
| lime | 140 | lime | 1080 | shale | 2545 |
| shale | 160 | shale | 1090 | lime | 2555 |
| lime | 165 | lime | 1100 | shale | 2650 |
| shale | 190 | shale | 1105 | lime | 2660 |
| lime | 205 | lime | 1120 | shale | 2672 |
| shale | 210 | shale | 1125 | red rock | 2674 |
| lime | 220 | lime | 1135 | shale | 2716 |
| shale | 225 | shale | 1150 | lime Br. dolo- | |
| lime | 260 | lime | 1155 | mitic | 2723 |
| 1 BWPH 240-250 | | shale | 1190 | good sh free oil | |
| shale | 270 | lime | 1225 | lime bro. dolo- | |
| lime | 300 | 2 1/2 BWPH 1200-05 | | mitic | 2730 |
| shale | 305 | shale | 1230 | more free oil | |
| lime | 320 | lime | 1260 | hole filled up | |
| shale | 325 | 2 BWPH 1240-50 | | 600' - 3 hrs. | |
| lime | 330 | shale | 1280 | Total Depth | |
| shale | 340 | lime | 1310 | | |
| lime | 345 | shale | 1315 | | |
| shale | 375 | lime | 1325 | Ripped pipe @ 2706 & | |
| lime | 385 | shale | 1380 | cem. w/40 sacks cem. | |
| shale | 400 | lime | 1430 | | |
| lime | 410 | shale | 1435 | Perf. pipe @ 2257 & | |
| shale & shells | 430 | lime | 1455 | cem. w/49 sacks cem. | |
| shale | 455 | hole caving | | | |
| red rock | 460 | shale | 1605 | Acidized w/3000 gals. | |
| shale | 500 | lime | 1615 | acid | |
| lime | 510 | shale | 1630 | | |
| shale | 525 | lime | 1645 | | |
| red rock | 530 | shale | 1710 | | |
| shale | 545 | lime | 1870 | | |
| red rock | 555 | SSO 1720-30 | | | |
| shale | 570 | 1/2 BWPH 1750-55 | | | |
| lime | 575 | 1 BWPH 1795-1800 | | | |
| shale | 675 | 7 BWPH 1825-30 | | | |
| shale & shells | 700 | shale | 2038 | | |
| shale | 715 | Wtr exhausted to | | | |
| lime | 725 | 4 1/2 BWPH 1855-95 | | | |
| shale | 750 | lime | 2154 | | |
| hole caving 715-40 | | Carrying 6 BWPH | | | |
| lime | 770 | @ 2065, More wtr | | | |
| caving 765 | | 2115-2120 | | | |
| shale | 785 | shale blk | 2158 | | |
| lime | 790 | lime | 2170 | | |
| shale | 795 | shale blk | 2172 | | |
| lime | 830 | lime hrd | 2174 | | |
| shale | 835 | lime sft brown | 2178 | | |
| shale & shells | 850 | lime hrd | 2182 | | |