

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

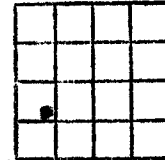
20-33-3E

Company- SUNRAY MID-CONTINENT OIL CO.
Farm- RAINBOW BELD UNIT No. 14

SEC. 20 T. 33 R. 3E
SE NW SW

Total Depth. 3265'
Comm. 1-10-60 Comp. 1-15-60
Shot or Treated.
Contractor. Earl Wakefield
Issued. 7-23-60

County Cowley
KANSAS



Elevation. 1143'

Production. 303 BOPD-NW

CASING:

8 5/8" 325'
5 1/2" 3241'

Figures indicate Bottom of Formations.

| | |
|--------------------|------|
| cement | 325 |
| lime, shale | 630 |
| shale, shells | 660 |
| shale, lime stks | 1480 |
| shale, lime | 1830 |
| shale | 1917 |
| lime | 1926 |
| sand | 2067 |
| sand, shale | 2150 |
| shy lime, shale | 2300 |
| shale, lime | 2345 |
| shale | 2613 |
| sand, shale | 2660 |
| shale | 2671 |
| sand, shale | 2792 |
| Kansas City lime | 2815 |
| lime, shale | 2975 |
| shale, lime | 2990 |
| lime | 3044 |
| shale, lime | 3070 |
| shale, lime | 3220 |
| shale | 3239 |
| sand, Bartlesville | 3265 |
| Total Depth | |

| | |
|-------------------|------|
| Layton sand | 2612 |
| Kansas City | 2792 |
| Bartlesville sand | 3240 |