

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- THE ELDORADO REFINING COMPANY
Farm- Luders No. 2

SEC. 13 T. 27 R. 13W
NE SE NE

Total Depth. 4341
Comm. 4-25-53 Comp. 5-11-53
Shot or Treated.
Contractor. Sterling Drlg. Co.
Issued. 7-11-53

County Pratt
KANSAS



CASING:
8 5/8" 470' cem. w/300 sx
5 1/2" 4359' cem. w/110 sx

Elevation. 1892

Production. 187 BOPD

Figures indicate Bottom of Formations.

| | |
|----------------------|------|
| sand, clay & red bed | 190 |
| shale & shells | 400 |
| shale | 468 |
| shale & shells | 795 |
| red bed & shale | 1125 |
| anhydrite | 1150 |
| shale & shells | 1335 |
| lime & shale | 2040 |
| lime | 2280 |
| lime & shale | 3175 |
| lime | 3325 |
| lime & shale | 3770 |
| lime | 4120 |
| lime & chert | 4150 |
| lime | 4267 |
| coring | 4322 |
| sand & shale | 4330 |
| shale & sand | 4341 |
| Total Depth | |

| | |
|------------|------|
| Tops: | |
| Heebner | 3530 |
| Toronto | 3546 |
| Douglas | 3565 |
| Brown Lime | 3708 |
| Lansing | 3723 |
| Congl. | 4114 |
| Miss. | 4174 |
| Viola | 4213 |

DST: 4213-38' open 1 hr.
good blow throughout rec.
50' sli. GCM no gas or
oil BHP 340# Sn. sh. 4263, Sn.
dol 4275, Sn. sd. 4300 Core
#1 4265-85' Core #2 4285-90,
Core #3 4298-4306', Core #4
43011-15. Perf. (48) 4277-87
Sandfrac. § 41 BO/6 hrs. 200'
OB. Pot. 187 BOPD & tr. wtr.
Pmpg rate 14x48" made 10 BOPH
after speeding up wtr. 03%.