

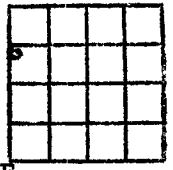
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- D. R. LAUCK OIL CO.
Farm- Harrison No. 3

SEC. 18 T. 24 R. 13W
NW SW NW

Total Depth. 4070'
Comm. 7-16-60 Comp. 7-27-60
Shot or Treated.
Contractor. D. R. Lauck Oil
Issued. 10-29-60

County Stafford
KANSAS



Elevation. 1932' DF

Production. 393 BOPD

CASING:

10 3/4" 226' cem w/200 sx.
7" 4070' cem w/600 gals. Latex

Figures Indicate Bottom of Formations.

| | |
|--------------------|----------|
| shale | 20 |
| sand | 120 |
| shale | 223 |
| red bed | 290 |
| sand | 335 |
| red bed | 820 |
| Anhydrite | 845 |
| red bed & shells | 1215 |
| shale & shells | 1675 |
| Anhydrite | 1900 |
| lime & shale | 1925 |
| lime | 2075 |
| sandy lime | 2105 |
| lime & shale | 2275 |
| shale & lime | 2560 |
| lime & shale | 2670 |
| shale & lime | 2730 |
| shale & shells | 2925 |
| lime & shale | 3190 |
| lime (some broken) | 3320 |
| lime & shale | 3375 |
| lime | 3448 |
| lime & shale | 3465 |
| Toronto lime | 3476 |
| Douglas shale | 3586 |
| Brown Lime | 3595 |
| lime & shale | 3675 |
| lime | 3877 |
| lime & shale | 3892 |
| shale & lime | 3949 |
| shale | 3957 |
| chert & shale | 3987 |
| shale & chert | 4000 |
| shale | 4050 |
| Viola chert | 4070 RTD |
| Total Depth | |

| TOPS: | SAMPLE | WELEX |
|------------------|--------|-------|
| Heebner | 3448 | 3447 |
| Toronto | 3468 | 3468 |
| Douglas | 3486 | 3486 |
| Brown Lime | 3586 | 3584 |
| Lansing | 3614 | 3612 |
| Base Kansas City | 3877 | 3871 |
| Conglomerate | 3939 | 3938 |
| Mississippi | 3955 | 3956 |
| Kinderhook shale | 3987 | 3985 |
| Viola | 4051 | 4051 |

DRILL STEM TESTS:

#1 3941-3949', op 1 hr; good blow thruout,
rec. 10' drilling mud; ISIP 110#/30 mins.
FSIP 45#/30 mins., IFP 0#, FFP 0#.

#2 3961-3971', op 1 hr; gas to surface
in 2 mins., mud & spray of oil to surface
in 17 min. flowed oil in 30 mins. reversed
out oil. Rec. 120' oily water; ISIP 1260#/30 min.
FSIP 1230#/30 min. IFP 665#, FFP 1100#