WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg.,Wichita,Kansas.

SINCLAIR PRAIRIE OIL CO.
E.F.Esfold No. 1

SEC. 28 T. 16 R. 11W.
SWo NE
330'fr Sth & W. lines. NE¼

Total Depth. 3389
Comm. 7-24-39 Comp. 8-7-39
Shot or treated.
Contractor. Harbar Drlg. Co.
Issued. 9-2-39

County Barton.



Rotary

CASING.

10 3/4" 113'

Elevation.

Production. DRY.

Figures Indicate Bottom of Formations.

| | | |
|---|---|---|
| surface clay | 25 | |
| sand hard and lime shells | 113 | drilled 11" hole reamed to 15" |
| shale and sand shells | 200 | |
| red rock and shale | 280 | |
| water sand | 340 | |
| sand broken | 380 | |
| shale and shells | 570 | |
| red bed and shells | 755 | |
| anhydrite | 783 | |
| shale and shells | 1180 | |
| shale and salt | 1420 | |
| shale and lime | 1510 | |
| lime | 1550 | |
| shale and lime | 1605 | |
| lime and shale | 1800 | |
| broken lime sdy | 1815 | |
| sticky shale and shells | 1840 | |
| lime sdy | 1890 | |
| lime shale | 1985 | |
| sdy lime and shale | 2055 | |
| shale and shells | 2145 | |
| shale and lime | 2210 | |
| shale | 2255 | |
| sdy lime shells and shale | 2285 | |
| shells and shale | 2545 | |
| shale and lime shells | 2620 | |
| shale and lime | 2680 | |
| lime | 2745 | |
| broken lime | 2750 | |
| lime | 2965 | driller reports slight odor 2900-2930 |
| shale and lime | 2985 | |
| lime and shale | 3090 | |
| lime | 3165 | |
| lime hard | 3167 | |
| lime soft | 3193 | |
| lime hard | 3210 | |
| lime | 3293 | |
| lime broken | 3295 | |
| lime & shale | 3356 | |
| lime | 3365 | |
| conglomerate | 3375 | |
| lime and shale | 3383 | no oil string of casing run. |
| lime Arbuckle Top 3383 | 3389 | |
| Total Depth. | | |

Cored 3384-89TD 4 ft Recovery which was
Arbuckle lime. some saturation and indications
of water. Ran Halliburton drill stem test
Cone packer was set at 3385 and opened
Halliburton tool for 20 min. pulled drill
pipe found 35 ft blk colored salt wtr
no oil.