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

SINCLAIR PRAIRIE OIL CO.
Lydia Harzmann No. 1

SEC 33 T. 16 R. 11W.
CNL NW SE
330'fN & 660' fWL SE¼

Total Depth. 3358½
Comm. 4-28-41 Comp. 5-20-41
Shot or Treated.
Contractor. Tabor and Coleman
Issued. 6-9-41

County Barton.



Rotary.

CASING.

10 3/4" 195' cemented
5½" 3348' cemented

Elevation.

Production. Pot. 719 B.
no wtr.

Figures Indicate Bottom of Formations.

| | |
|---|---|
| lime and shale | 199 |
| shale and shells | 250 |
| sand | 315 |
| shells and clay | 555 |
| red bed | 680 |
| shale | 747 |
| anhydrite | 777 |
| shale and shells | 910 |
| shale and lime shells | 1070 |
| shale and shells | 1200 |
| salt and shale | 1235 |
| salt and shale | 1450 |
| anhydrite | 1460 |
| shale and lime | 1515 |
| anhydrite | 1530 |
| lime and shale | 1605 |
| anhydrite and shale | 1720 |
| shale and lime shells | 1810 |
| shale and lime | 1819 |
| sand and lime | 1850 |
| shale and lime | 1885 |
| lime | 2060 |
| shale and red bed | 2086 |
| lime | 2100 |
| lime and shale | 2149 |
| lime broken | 2195 |
| lime and shale | 2273 |
| shale and lime | 2345 |
| lime | 2360 |
| shale | 2445 |
| shale and lime shells | 2555 |
| shale and lime | 2630 |
| lime | 2643 |
| shale | 2765 |
| lime | 2815 |
| lime and shale | 2912 |
| lime | 2946 |
| lime broken | 3031 |
| shale | 3090 slight show oil 3085-90 |
| lime | 3165 slight show oil and water 3160-90 |
| lime very soft | 3195 slight show oil 3319-21 |
| lime | 3339 |
| shale | 3354 slight oil stain and a good |
| shale & lime | 3357 odorof oil 3356-58½ |
| lime | 3358½ |
| Total Depth. | |

show of oil in Arbuckle when drlod in shoo.

Acidized 1000 gal acid.
Swabbed thro casing made 125 bbls oil 7½ bbls water in 4 hours.

From surface level to bottom of collar 4'6"
bottom of collar to top of rotary table 8'11"
Surface level to top of derrick floor 3'3"
Derrick Floor to top of Rotary table 1'2"
Derrick floor to bottom of collar 7'9"

Top Topoka 2700
Top K.C. 3065
Top Congl. 3336
Top Reworked Arbuckle 3347