

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

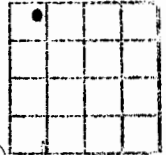
Company - SINCLAIR PRAIRIE OIL CO.  
Farm - W. P. Stahl No. 2

15-163-63362  
SEC. 17 T. 9 R. 18W  
NE NW NW  
330' fr NL & 990' fr WL NW $\frac{1}{4}$

Total Depth. 3652' P. . 3614'  
Comm. 2-10-49 Comp. 2-22-49  
Shot or Treated. Acidized  
Contractor. Harbar Drlg. Co.  
issued. 4-2-49

County. Rooks

KANSAS



Elevation. 2110 2m

Production. 1st 24 hrs. after abid  
Pot. 446 BO & 26% water.

Figures Indicate Bottom of Formations.

|                     |      |
|---------------------|------|
| surface clay, sand  | 125  |
| shale & shells      | 310  |
| shale & sand        | 735  |
| shale               | 795  |
| shale & sand        | 1225 |
| shale & red bed     | 1260 |
| shale & shells      | 1465 |
| red bed & shale     | 1515 |
| anhydrite           | 1555 |
| shale & shells      | 1635 |
| shale               | 1695 |
| shale & shells      | 2205 |
| lime                | 2260 |
| lime & shale        | 2750 |
| shale & lime shells | 3090 |
| lime & shale        | 3145 |
| lime                | 3647 |
| arbuckle            | 3652 |
| Total Depth         |      |
| Top Arbuckle        | 3545 |

Bottom Cellar - Surface Level 4'  
Surface Level - Derrick Floor 2 $\frac{1}{2}$ '  
D. F. - top Kelly Bushing 2 $\frac{1}{2}$ '  
Surface Level-Top Kelly Bush. 5'

Perf. 24 holes 3545-49' in Arb.  
filled 450 oil, mud & wtr., then  
2400' fluid; 900' oil, 1500' wtr.  
Set packer & run squeeze jog 50 sx.  
cem. in perforations. Perf. 24 holes  
in Arb. 3545-49, fillup 10' in 48 mins.  
oil & mud. Acid. W/1000 gals. recovered  
load wtr & swabbed 140 BO in 8 $\frac{1}{2}$  hrs.,  
1000' off bottom about 5% wtr mixed in oil.

March 3, 1949 Perf. w/ 24 holes 3545-49'  
fillup 450' oil, mud & wtr, rigged up  
to swab & had 2400' fluid in hole, 900'  
oil, 1500' wtr. Mar. 9, 1949, perf. 24 holes  
holes in Arbuckle 3545-49' Fillup 10'  
W/oil & mud in 48 mins.

Acid. 3-9-49 W/1000 gals. 3545-49  
load oil 650# to 150#. in Arbuckle lime.  
by Dowell.

Swb. 140 BO about 5 % wtr in 8 $\frac{1}{2}$  hrs.  
1000' off bottom.