

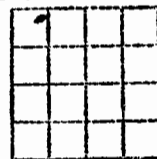
WELL LOG BUREAU -- KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

15-163-02251

Company - SINCLAIR OIL & GAS CO.
Farm - Harold Copeland No. 8

SEC. 19 T. 9 R. 20W
NE NW NW
330' from N, 990'
from West lines NW $\frac{1}{4}$
County. Rocks
KANSAS

Total Depth. 3785
Comm. 5-5-51 Comp. 5-24-51
Shot or Treated.
Contractor. Murfin Drlg. Co.
Issued. 7-28-51



CASING:

10 3/4" 210' cem w/175 sxs.
7" OD 3777 $\frac{1}{2}$ ' cem w/300 sxs.

Elevation. 2244 rig floor
2246 RB (2nd)
Production. D D 2822 bbls.

Figures Indicate Bottom of Formations.

surface level measurements
sand, shale 60
shale 155
shale, shells 210
shale, shells 794
shale 880
sand 1004
sandy shale 1054
shale 1079
shale, shells 1549
red bed, shale, shells 1750
red bed 1854
shale, shells 2379
shale 2404
shale, shells 2424
shale, lime 2694
sandy lime, shale 2784
lime, shale 2854
shale, lime 3100
lime, shale 3429
lime 3705
lime, shale 3751
cherty conglomerate 3759
simpson shale 3777
arbuckle lime 3785
Total depth RTD 3780

Tops:
Lansing 3494
Arbuckle 3777

Drilled cem. plug, no show oil or
wtr. Deepened one ft. to 3781
fillup 585 in 15 mins., 1450 in
1 hr., 2500 in 3 hrs.
6-2-51 attempted acidize w/1000
gals., pressure to 1200# stood
o'nite press. 650#
Deepened two ft. to 3783' no
increase, fluid stood at 2800'
from bottom.
6-4-51 acidized 1000 gals.
200# to vac.
After rec. acid load swabbed
8 bbl. oil an hr. for 5 hrs.
6-11-51 state draw-down test
established pot. 2,822 bbls. oil.
June pool percent .88% 20 acre
spacing, daily allowable 49.66
bbls.

Ran Schlumberger 3780