

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

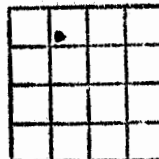
15-163-01719

Company- SKELLY OIL  
Farm- Paul Miller No. 3

SEC. 18 T. 9 R. 20W  
SW NE NW  
990' fr NL 990' fr EL NW

Total Depth. 3828' PB 3816'  
Comm. 10-28-56 Comp. 11-8-56  
Shot or Treated.  
Contractor. Claude Wentworth Drlg. Co., Inc.  
Issued. 12-29-56

County Rooks  
KANSAS



Elevation. 2238' DF  
Pot. 222' BOPD  
Production.

CASING:

8 5/8" 279' w/175 sx cem.  
5 1/2" 3827' w/150 sx cem.

Figures indicate Bottom of Formations.

surface soil-rock-shale 195  
shale-shells-lime 279  
shale-shells-sand 1620  
shale-shells-red bed 1750  
Anhydrite 1788  
shale-lime shells 2420  
lime-shale 3780  
sand 3795  
lime 3800  
cherty dolomite 3808  
dolomite 3813  
dolomite 3828

Total Depth PB 3816

TOPS:

Anhydrite 1738  
B/Anhydrite 1778  
Wellington 2090  
B/Wellington 2254  
Neva 2744  
Near Topeka 3244  
Heebner shale 3450  
Toronto lime 3474  
Lansing lime 3490  
B/Kansas City lime 3711  
Conglomerate 3756  
Conglomerate sand 3778  
Arbuckle lime 3804

DST #1 - 3748-3800' Top packer would not hold. Pulled packers. Reran tester -set  
DST #2 - 3688-3800'. Open 1 hr., (top packer @ 3688' & bottom packer @ 3800'  
weak blow for 45 min., rec. 35'  
mud, no oil, BHP 340# in 20 min.,  
no FP.

DST #3 Packer 3803 Open 1 hr.,  
weak blow, rec. 15' HOCM, 20'  
MOCM, & 10' wtry OCM, BHP 705#  
in 20 min., IFP 0#, FFP 30#.

DST #4 - Packer @ 3813', Open  
1 hr., weak blow for 28 min.,  
rec. 33' muddy salt wtr., BHP 705#,  
in 20 min., no FP.

Ran Schlumberger

Acid Treatment:

11-13-56 500 gals. 3805-3812'  
11-14-56 1000 gals. 3805-3812'  
11-16-56 2000 gals. 3805-3812'

Producing Formation:

Arbuckle lime 3805'-3812'

Oil Show 3805-3812'