

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

50S East Murdock,

Wichita, Kansas

27-25-14 W

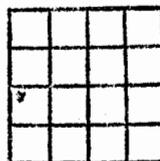
Company- SKELLY OIL CO.
Farm- A. L. Wiles No.1

SEC. 27 T. 25 R.14W
NW NW SW
330' fr NL, 330' fr WL of SW/4

Total Depth. 3944' PB 3913'
Comm. 2-23-59 Comp. 3-15-59

County Stafford
KANSAS

Shot or Treated.
Contractor, Claude Wentworth Drlg.
Issued. 8-1-59



CASING:

8 5/8" 874' cem w/500 sx.
5 1/2" 3944' cem w/150 sx.

Elevation. 1993' DF

Production. 290 BOPD

Figures Indicate Bottom of Formations.

surface soil, sand & clay 40
sand 225
red bed & shale 380
Anhydrite 900
shale 1375
shale and shells 1865
lime and shale 1950
lime 2300
lime and shale 3225
lime 3713
lime, light tan, medium crystalline 3716
lime 3754
lime, light tan to buff, medium crystalline 3760
lime 3775
lime 3835
lime, light tan, finely crystalline, fossiliferous 3857
lime 3887
lime, green to buff, finely crystalline coarsely oolitic and slightly oolitic 3917
lime 3944
Total Depth
Plugged back to 3913'

#3 packer set at 3887', used 30' anchor, op 65 mins, very slight blow of air thruout, rec. 40' of muddy salt water. IBHP 120#/20 mins., IFP 15#, FFP 15#, FBHP 105#/20 mins.

Producing Formation: Lansing Line
Top 3846 Bottom 3854
3877' 3882'

Perf. #1 3877-3882' 30 holes.
Acidized between 3877 and 3882' Treatment #1
Acidized between 3877 and 3882' Treatment #2
Perf. #2 3846-3854 48 holes.
Acidized 3846-3854' Treatment #3

#1 packer set at 3713', used 62' anchor, op 65 mins., strong blow of air thruout rec. 300' of gas cut watery mud, 60' of muddy water, IBHP 835#/20 mins., IFP 35#, FFP 95#, FBHP 715#/20 mins.

#2 packer set at 3835', used 22' anchor, op 65 mins, gas to surf in 6 min., gas gauged 240 MCF decreasing to 157 MCF in 16 mins., and 120 MCF in 65 mins., rec. 130' of gas cut mud w/specks of oil, 60' of very heavy oil & gas cut mud; 60' of heavy gas cut muddy oil, 70' of free oil. IBHP 1035#/20 mins. IFP 15#, FFP 35#, FBHP 965#.

TOPS:
Anhydrite 863
Base Anhydrite 877
Wellington 1336
Base Wellington 1980
Topeka 3230
Heebner Shale 3531
Brown Line 3682
Lansing Line 3708

Ran Welex Radiation Guard Log.

DRILL STEM TESTS: HALLIBURTON