

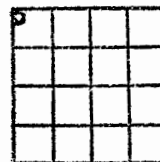
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- SKELLY OIL CO.
Farm- O. G. Cook No. 1

SEC. 26 T. 10 R. 23W
NW NW NW
330' fr NL, 330' fr WL

Total Depth. 3861' PB 3805'
Comm. 6-7-58 Comp. 6-18-58
Shot or Treated.
Contractor. Claude Wentworth Drlg.
Issued. 8-23-58

County Graham
KANSAS



Elevation. 2316' DF

Production. Pot: 252 BOPD

CASING:

8 5/8" 220' cem w/175 sx.
5 1/2" 3861' cem w/200 sx.

Figures Indicate Bottom of Formations.

surface soil, sand & shale	150
shale, shells & rock	222
shale	660
shale & shells	1770
shale	1850
Anhydrite	1890
shale & lime	3550
lime	3695
fine crystalline lime	3705
lime	3710
lime	3780
fine crystalline lime	3792
lime	3823
lime	3861

Total Depth
Plugged back to 3805'

TOPS:

Anhydrite	1844
Base Anhydrite	1888
Topeka Lime	3357
Heebner Shale	3578
Toronto Lime	3601
Lansing Lime	3615
Base Kansas City Lime	3838

Ran Welex Guard Log.

DST #1 packer set at 3695', used 15' anchor, op 1 hr, fair blow thruout, rec. 85' of very slight oil & gas cut mud w/ muddy salt water, IBHP 1210#/20 mins. FBHP 940#/20 mins, IFP 25#, FFP 70#.

DST #2 packer set at 3780', used 43' anchor, op 1 hr, strong blow thruout, rec. 60' of oil cut mud, 210' free oil (45° gravity at 94° temperature) IBHP 1310#, FBHP 1210#, in 20 min. IFP 25#, FFP 110#.

Acid Treatment #1 between 3831' and 3836' put in 6-23-58 by Dowell Inc., using 500 gallons of acid & 95 barrels of oil.

Acid Treatment #2 between 3789' and 3796' put in 6-25-58 by Dowell Inc., using 500 gallons of acid and 93 barrels of oil.

Acid Treatment #3 between 3789' and 3796' put in by Dowell Inc., 6-26-58, using 2000 gallons of acid and 93 barrels of oil.

Producing Formation: Lansing Lime
Top 3780' Bottom 3796'.