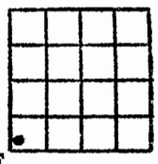
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas 15-065-03127

Company- SKELLY OIL CO.
Farm- Griffith "A" No. 1

SEC. 11 T. 10 R. 23W
SW SW SW
330' fr SL, 330' fr WL
of SW/4
County Graham
KANSAS



Total Depth. 3960'
Comm. 5-11-59 Comp. 5-26-59
Shot or Treated.
Contractor. Claude Wentworth Drlg.
Issued. 10-17-59

Elevation. 2381' DF

Production. 184 BOPD

CASING:

8 5/8" 247' cem w/165 sx.
5 1/2" 3960' cem w/200 sx.

Figures Indicate Bottom of Formations.

surface soil & clay	40
shale and sand	200
shale	248
shale & shells	1200
sand	1270
shale and shells	1465
sand	1640
red bed	1955
Anhydrite	1967
shale	2245
shale & shells	2395
shale	2410
shale & lime	3650
lime	3681
lime, white, finely crystalline good vuggy porosity w/trace of lgt stain, slt sh of oil	3686
lime	3698
lime	3758
lime, lgt gry, finely crystalline slightly oolitic to fair vuggy porosity, spotted oil stain, show of live oil	3760
lime	3764
lime, tan, crypto-crystalline to fine crystalline, slight vuggy porosity, light oil stain	3772
lime	3778
lime	3818
lime, white, fine crystalline slightly oolitic, fair vuggy porosity, light oil stain	3821
lime	3826
lime, white, fine crystalline, slightly oolitic, fair vuggy porosity, lgt oil stain	3827
lime	3842
lime, brown,crypto-crystalline dense, very slight porosity with dead oil	3846
lime	3855
lime, white, fine crystalline, slight porosity and oil stain, trace free oil	3858
lime	3867
lime	3877
lime, white, fine crystalline fair porosity, black to dead oil stain	3879
lime and shale	3890
lime	3902
lime and shale	3961
Total Depth	
PLUGGED BACK TO 3690'	

TOPS:

Topeka Lime	3426
Heebner Shale	3640
Toronto Lime	3664
Lansing Lime	3678
Base Kansas Citye Lime	3900
Marmaton Sand	3945

Ran Schlumberger Survey.

DRILL STEM TESTS: HALLIBURTON

#1 packer set @ 3666', used 32' anchor, op 1 hr., strong blow thruout, rec. 300' of gas, 185' of heavily oil & gas cut mud, 300' of free oil (38 gravity at 60°) IBHP 1225#/20 mins., IFP 40#, FFP 210#, FBHP 1170#/20 mins.

#2 packer set @ 3752', used 12' anchor, op 1 hr., weak blow for 5 mins., rec. 35' of fair oil cut mud, IBHP 105#/20 mins. IFP 0#, FFP 0#, FBHP 105#/20 mins.

#3 packer set @ 3768', used 10' anchor, op 1 hr., fair blow thruout tes, rec. 330' muddy salt water, no oil, IBHP 1015#/20 mins. IFP 25#, FFP 135#, FBHP 910#/20 mins.

#4 packer set @ 3810', used 17' anchor, op 1 hr., weak blow dead in 4 mins., rec. 5' of mud, no oil, IBHP 25#/20 mins. All other pressures 0#.

#5 packer set @ 3847', used 20' anchor, op 1 hr, weak blow, dead in 5 mins., rec. 20' mud, no oil, IBHP 20#/20 mins. All other pressures 0#.

Perf. #1 3857-3862' 20 A-2 holes
Acidized 3857-3862', 6-5-59, using 500 gals. acid and 96 barrels of oil to fill and flush
Perf. #2 3839-3846 w/28 A-2 holes
Acidized 3839-3846', 6-6-59, using 500 gals. acid and 94 barrels oil.
Perf. #3 3692-3700' 32 holes
Acidized 3692-3700', 6-7-59, using 500 gals. of acid and 90 barrels of oil.
Perf. #4 3681-3687', 36 A-2 holes.
Acidized 3681-3687', 6-10-59, using 500 gals. of acid and 90 barrels of oil.

Producing Formation:
Lansing Lime Top 3681' Bottom 3687'