

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

15-065-01878

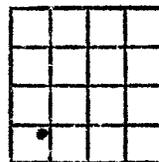
Company. SKELLY OIL CO.  
Farm P. Stewart No. 3  
Stewart, Phyl (dri)

SEC. 16 T. 10 R. 23W  
NE SW SW  
990' fr SL, 990' fr WL

Total Depth. 3875 PBT 3821  
Comm. 4-25-55 Comp. 5-6-55  
Shot or Treated. Acid: 1250 gal. 3784-95, 1250 gal. 3766-75  
Contractor. Claude Wentworth Drilling Co.  
Issued. 7-2-55

County Graham

KANSAS



Elevation. 2344 DF

Production. Pot. 3000 bbls oil

CASING:

8 5/8 @ 278' w/ 175 sx cmt.  
5 1/2 @ 3859' w/ 275 sx cmt.

Figures indicate Bottom of Formations

surface soil, rock, sand & shale	278
shale, sand & shells	1440
sand & shale	1620
red bed, shells & shale	1883
anhydrite	1920
shale & lime shells	3210
shale & lime	3595
cherty lime	3605
lime	3644
cherty lime	3646
lime	3875
Total Depth	

TOPS:

Anhydrite	1870
Base anhydrite	1907
Topeka	3357
Heebner	3574
Toronto	3595
Lansing	3609

DST #1: packer @ 3582. 24' anchor, open 40 min. rec. 10' SOCM, BHP 30#, no FP.

DST #2: packer @ 3651, 6' anchor, open 1 hr. strong blow, rec. 700' free oil, 425' VHOCW, 1125' HOCW, no press. recorded.

DST #3: packer @ 3688, 13' anchor, open 1 hr. strong blow, rec. 480' gassy oil, 40' OCM, IFP 0#, FFP 135#, BHP 1215#

DST #4: packer @ 3768, 6' anchor, open 1 hr. strong blow, rec. 1550' oil, IFP 130#, FFP 505#, BHP 505#

DST #5: packer @ 3776, 23' anchor, open 1 hr., strong blow, rec. 2467' gas, 352' FHMCO, IFP 50#, FFP 130#, BHP 505#

Perf: 3766-75 - 81 holes  
3784-95 - 99 holes

Producing Formation Lansing Lime 3766 to 3775' & 3784 to 3795'

Shot of Acid Treatment Record

5-13-55 1250 gal. between 3784-3795' put in by Dowell Inc.  
5-14-55 1250 gal. between 3766-3775' put in by Dowell Inc.

Significant Geological Formations:

Lansing Lime Oil from 3766' to 3775'  
Oil from 3784' to 3795' 1800' OIH in 4 hrs.

Ran Lane-Wells Gamma Ray Survey from 3821' to 0'.