

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

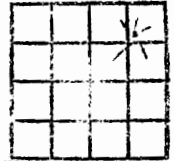
17-33-27W

Company- SKELLY OIL CO.  
Farm- I. B. Regier No. 1

SEC. 17 T. 33 R. 27W  
SW SW NE NE  
1250' fr NL, 1250' fr EL

Total Depth. 5888' PB 5731'  
Comm. 7-29-59 Comp. 9-5-59  
Shot or Treated.  
Contractor. Claude Wentworth Drlg. Co.  
Issued. 3-12-60

County Meade  
KANSAS



Elevation. 2453' DF

Production. 6,002,000 CFG

CASING:

8 5/8" 1399' cem w/900 sx.  
5 1/2" 5887' cem w/100 sx.

Figures indicate Bottom of Formations.

surface soil & clay	70	Treatment #2 acidized 5772-5780', 9/13/59
sand & shale	230	by Dowell, using 500 gals of acid & 140
red bed	280	barrels of water.
red bed & sand	680	
red bed	1250	Treatment #3 Acidized 5772-5780', 9/13/59
red bed & anhydrite	1370	by Dowell, using 3000 gals of acid & 140
Anhydrite & shale	1400	barrels of water.
shale	1775	
shale & lime	1945	Perf. #3 5736-5741', 20 M-3 shots
shale, lime & anhydrite	2450	Perf. #4 5722-5728', 18 Kone shots
shale & lime	2953	
lime	3024	Treatment #4 Acidized 5722-5728', 9/20/50
lime & shale	2850	using 500 gals of acid & 136 barrels of
lime	3076	water.
lime & shale	4858	
lime	4942	Treatment #5 Acid-Frac 5722-5728' using
lime & shale	5170	250 gals mud acid, 4000 gals 5% gelled acid
lime	5365	4000# sand.
lime & shale	5407	
lime	5463	Perf. #5 5712-5718' 24holes
lime & shale	5485	
lime	5631	Treatment #6 Acid-Frac 5712-5728'
lime & shale	5729	Used 8000 gals of Dowell 5% acid,
lime, shale & sand	5746	4000# sand,
lime & shale	5810	
lime, sand & shale	5888	Producing Formation: Morrow
Total Depth		Top 5712' Bottom 5728'
Plugged back to 5731'		

TOPS:

Lansing Lime	4612
Marmaton Lime	5232
Cherokee Lime	5419
Morrow Shale	5695
Morrow Sand	5721
Chester Lime	5756

Ran Schlumberger Survey

DST #1 5696-5746', op 1 hr., gas to surf.  
in 5 mins., in 15 mins., gas gauged 700 MCF  
in 30 mins., 887 MCF; in 45 mins., 958 MCF:  
in 1 hr., 958 MCF, rec. 190' of gas cut  
drilling mud, IBHP 1930#/20 mins., IFP 40#,  
FFP 90#, FBHP 1890#/20 mins.

#2 5740-5810', op 1 hr, strong blow  
thruout, 5800' gas in drill pipe, and 30'  
gas cut mud, IBHP 300#/20 mins.

#3 5810-5888', op 1 hr., no blow, rec. 15'  
drilling mud, IBHP 75#/20 mins., IFP 30#,  
FFP 90#, FBHP 80#/20 mins.

Perf. #1 5790-5795' 20 holes  
Treatment #1 Acidized 5790-5795' 9/12/59  
using 500 gals of acid and 140 barrels water.

Perf. #2 5772-5780' 32 holes