

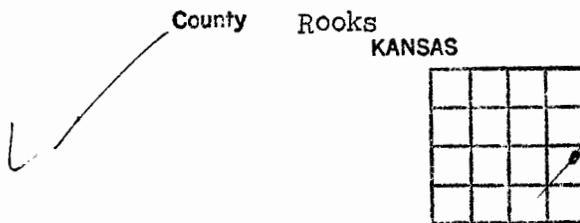
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

15-163-00576

Company- SKELLY OIL COMPANY
Farm- Adolph Nutsch No. 1

SEC. 15 T. 10 R. 19W
NE NE SE
330' fr NL 330' fr EL SE/4

Total Depth. 3804
Comm. 1-10-54 Comp. 1-26-54
Shot or Treated.
Contractor. Claude Wentworth Drlg. Co.
Issued. 2-27-54



CASING:
8 5/8" 278' cem. w/260 sx

Elevation. 2170 DF

Production. Dry

Figures Indicate Bottom of Formations.

surface soil & sand	50	Re-worked Arbuckle	3784
sand & clay	150	Arbuckle Lime	3799
clay, shells & sand rock	280	Trace of spotty stain, no free oil, poor poro.	
shale & shells	580		
shale & sand	1100	3473-3479'	
shale	1285	Tr. of spotty stain, no free oil, poor porosity	
anhydrite	1315		
shale	1400	3489-3491'	
shale & shells	1522	Tr. of stain, no free oil, poor poro. 3498-3502'	
anhydrite	1555		
shale	1685	light spotted stain, sli.	
salt & shale	1750	show of free oil, poor poro. 3562-3565'	
shale & shells	2010		
lime & shale	2325	spotted stain, very sli.	
lime	2510	show of free oil, poor poro. 3577-3578'	
lime & shale	2645		
shale & shells	2725	fair spotted stain, sli. show of free oil, poor poro.	
lime	2795		
shale & shells	2905	3586-3590'	
shale & lime	3160		
lime	3197	Halliburton DST: 31' anchor, tore rubber off of packer at 3527'. Pulled tester & packer and drilled ahead.	
lime & shale	3255		
lime	3473	Halliburton DST: used 56' anchor, packer set at 3556', open 45 mins. weak blow for 30 mins, rec. 180' of mud, no oil BHP 775#.	
lime wht to tan fine xyln dense	3479		
lime	3489		
cream to gry fine xyln dense partly oolitic lime	3491		
lime	3498		
lime wht to cream fine xyln sucrosic	3502	Tried to run Schlumberger Survey and hole was bridged at 3757'. Reconditioned hole and ran Schlumberger Survey.	
lime	3562		
lime brown finely xyln partly oolitic	3565		
lime	3569		
lime brown finely xyln partly oolitic	3572		
lime	3577		
lime cream dense	3578		
lime	3586		
lime wht dense oolitic	3590		
lime	3594		
lime	3612		
shale & lime	3804		
Total Depth			

Tops:

Anhydrite	1519
Base-Anhydrite	1552
Wellington	1852
Base-Wellington	2100
Topeka Lime	3152
Heebner Shale	3370
Toronto Lime	3394
Lansing Lime	3412
Congl.	3660