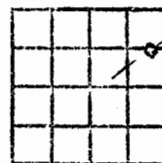


WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
 508 East Murdock, Wichita, Kansas

Company- SKELLY OIL CO.
 Farm- Vine "E" No. 3

SEC. 22 T. 11 R. 19W
 CE $\frac{1}{2}$ E $\frac{1}{2}$ NE
 1320' fr NL, 440'
 fr EL of NE/4
 County Ellis KANSAS

Total Depth. 3525
 Comm. 6-17-51 Comp. 7-1-51
 Shot or Treated.
 Contractor. Claude Wentworth Drlg. Co.
 Issued. 9-29-51



CASING:
 10 3/4" 1232' cem w/550 sxs.

Elevation. ~~1937 DE~~
 1939 (2nd)
 Production. dry

Figures Indicate Bottom of Formations.

surface soil, sand,	
rock, sand, lime	160
lime stone, shale	1225
anhydrite	1232
reamed 9 $\frac{1}{4}$ " hole to	
13 3/4"	
anhydrite	1273
shale, shells	2035
shale, lime	2200
sandy lime	2275
lime, shale	2867
lime	3043
broken lime	3105
lime	3475
grey medium finely	
xyln dolomite	3480
brown, gray, medium	
coarsely xyln	
dolomite	3486
light grey xyln	
dolomite	3525
Total depth	

Tops:

Anhydrite	1225
Topeka Lime	2919
Heebner shale	3116
Lansing Lime	3158
Conglomerate	3396
Arbuckle lime	3475

3475-3480 slight porosity & saturation, slight odor.
 Ran Halliburton DST with packer set at 3476', open 45 mins. & rec. 20' of rotary mud w/slight show of oil & odor-BHP 290#
 3480-3486 Fair to good stain, poor to fair porosity & saturation, good odor in samples. Ran Halliburton DST w/packer set at 3477', open 1 hr., fair blow, rec. 88' of rotary mud w/few spots of oil-BHP 950#.
 3486-3525 No shows.