

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

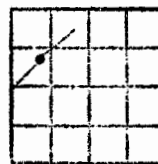
Company- SKELLY OIL COMPANY  
Farm- Vine "A" No. 5

SEC. 27 T. 11 R. 19W  
NE SW NW  
990' frm SL, 990' frm WL, NW

Teresa Vine 'A (DRL 10-11-00)

Total Depth. 3645  
Comm. 9-12-51 Comp. 9-28-51  
Shot or Treated.  
Contractor. Claude Wentworth Drlg Co., Inc.  
Issued. 11-10-51

County Ellis KANSAS



CASING:  
8 5/8" 310' cem w/150 sx.

Elevation. 2084 DF

Production. dry

Figures Indicate Bottom of Formations.

surface soil, sand, rock 90  
sand 100  
sand, shale 1080  
Reamed 9" hole to  
12 1/4"  
shale, shells 1370  
anhydrite 1410  
shale, shells 1820  
shale, lime 2850  
lime 3074  
lime fine xyn 3086  
lime 3339  
lime, white fine to  
med. xyn 3346  
lime 3380  
lime, light grey,  
finely xyn 3382  
lime 3479  
lime oolitic, light  
grey, med. xyn 3485  
lime 3538  
lime, fine to med.  
xyn 3542  
lime 3593  
shale, sand, dolomite 3615  
dolomite, med. coarsely  
xyn 3617  
dolomite, grey to brn  
med. coarsely xyn 3619  
dolomite, grey & brown,  
dense coarsely xyn 3630  
dolomite, grey to brown  
coarsely xyn 3645  
Total Depth

Ran Halliburton drill stem test:  
from 3615-19. recovered 10' of  
rotary mud, BHP 116# in 1 hr.

Ran Halliburton drill stem test:  
Packer set at 3618, open 30 min.  
rec. 25' of mud, no show of oil  
or gas BHP 1190#.

Tops:  
Topeka Lime 3071  
Heebner Shale 3272  
Lansing Lime 3314  
Conglomerate 3564  
Simpson Shale 3593  
Arbuckle Lime 3615

Fair porosity and stain 3074-86.  
Spotted to fair stain  
and porosity 3339-46  
Spotted to fair stain  
and porosity 3380-82  
Good Stain & porosity  
and slight saturation 3479-85  
Fair porosity & good  
stain 3538-42  
Poor to fair stain and  
Porosity 3615-17  
Slight porosity, stain,  
and saturation w/slight  
odor 3617-3619  
Spotted stain, porosity, and  
trace of oil saturation,  
live oil in samples. 3619-30  
Spotted porosity, slight stain 3630-45