

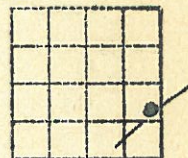
WELL LOG BUREAU KANSAS GEOLOGICAL SOCIETY  
412 Union National Bk. Bldg., Wichita, Kansas

Company - CITIES SERVICE OIL CO.  
Farm Brungardt No. 1

SEC. 30 T. 14 R. 16 W  
SE NE SE  
990' S & 330' W of E/4 Cor.

Total Depth. 3490'  
Comm. 10-30-45 Comp. 11-19-45  
Shot or Treated. None  
Contractor. Veeder Sup. & Dev. Co.  
Issued. 12-22-45

County. Ellis  
KANSAS



Elevation. \_\_\_\_\_

Production. Dry

CASING:

12 1/2" 94' Cem.  
8 5/8" 1032' Cem.

Figures Indicate Bottom of Formations.

shale	0-70
sand & shale	95
shale & lime shells	200
sand & shale	300
shale	375
sand, lime & shale	475
sand & shells	490
shale & shells	510
sand & shells	695
shale & shells	735
red bed	840
pyrite, shale & sand	855
shale & shells	980
red bed & shale	1015
anhydrite	1050
lime	1105
sand	1160
salt & red bed	1370
shale & lime	1865
lime sdy & shale	2045
lime & shale	2085
lime sdy & shale	2125
lime & shale	2180
chert & lime	2205
lime	2240
lime & shale	2270
lime sdy & shale	2330
lime & shale	2465
lime sdy & shale	2505
lime & shale	3010
lime	3060
lime & shale	3179
lime	3197
cherty lime & shale	3220
lime	3284
cherty lime	3310
lime	3335
lime cherty	3415
lime & shale	3457
lime	3490
Total Depth.	

Tops:  
Lansing 3197  
Arbuckle 3454  
Penetration 36'