

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

Company. CITIES SERVICE OIL CO.  
Farm. Ehrlich "B" No. 4

SEC. 30 T. 14 R. 14W  
SW SE NW  
330' N & 990' W of Cen. 1

Total Depth. 3246  
Comm. 5-27-49 Comp. 6-8-49  
Shot or Treated.  
Contractor. Transit Corp.  
Issued. 9-3-49

County. Russell

KANSAS



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

Production. Pmpd. 126 oil, trace  
wtr. 24 hrs.

CASING:  
5 5/8" 579' cem. w/300 sx.  
5 1/2" 3245' cem. w/150 sx.

Figures Indicate Bottom of Formations.

surface clay	30
sand	60
shale	120
shale & sand	
strks	140
shale & sand	210
sand & pyrite	235
red bed & shells	265
sand & pyrtie	295
shale	330
shale & iron	355
shale	410
shale & shells	465
red bed & shale	485
shale & shells	535
red bed	579
red bed, shale	
& shells	800
anhyd. & red bed	920
shale & shells	1050
salt & shells	1220
shale & shells	1550
lime & shale	1785
lime	1900
lime & shale	2765
lime	2840
lime & shale	
strks	2870
lime	2952
shale & shells	2998
shale & lime	
strks	3003
lime	3040
lime, cherty	3070
lime	3249
3249 RTD = 3246 SLM	
Total Depth	

Tops:  
Lansing 3000  
Arbuckle 3244

Pen. 2'

Fillup: 375' oil in 1 hr. 5 mins.  
650' " " 2 1/4 hrs.  
1000' " " 4 1/2 hrs.  
1700' " " 10 1/4 hrs.