

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

Perforated Kansas CO.

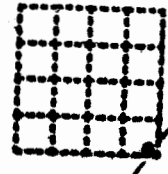
Plotted.  
E.M.

CITIES SERVICE OIL CO.  
Sutton No. 1.

SEC. 7 T. 13 R. 14W.  
SEC SE  
330' W 380' N of SE cor.

Total Depth. 3118  
Comm. 1-31-40 Comp. 2-15-40  
Shot or Treated. 3000 gal acid. 2-21-40 5000 gal 2-26-40  
Contractor. Cetal Drilling Co.  
Issued. 4-20-40

County Russell.



CASING. Rotary 0 - 3118'

103/4" 368'  
7" 3094'

Elevation.

Production. DRY.

Figures Indicate Bottom of Formations.

surface clay and sand	40
sand	65
shale and shells	288
iron	315
lime and shale	365
shale and sand	405
red bed and sand	590
red rock	720
sand hard	725
anhydrite	765
shale and shells	1125
salt	1310
shale and lime shells	1400
shale and lime	1795
lime	1855
broken lime	1980
shale	2090
shale and lime	2335
shale	2480
lime and shale	2670
lime	2842
lime hard	2860
lime soft	2870
lime hard	2872
lime	2892
lime hard	2925
lime soft	2932
lime	2936
lime and chert	2954
lime	3092
cored lime (rec 10')	3102
cored lime (rec 4 1/2')	3107
lime and chert	3114
chert	3118

Top Lansing	2823
Top Arbuckle	3090
Penetration	28'
Total Depth	3118

Top cement in casing 3078  
Perforated Kansas City shows as follows -  
20 shots 3074-77 1/2  
20 shots 2990-93

acidized 3000 gal Feb 21, 1940

Perforated by Lane Wells as follows. -  
18 shots 2914-17 1/2  
19 shots 2961-64 1/2  
20 shots 2943-46 1/2

2/3 bailer water with some free oil per hr.

Acidized 5000 gal Feb 26, 1940.

Total Depth.