

12-31-14W

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

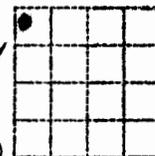
Company - CITIES SERVICE OIL CO.  
Farm - Lake No. 1

SEC. 12 T. 31 R. 14 W  
NWc NW  
330' S & 330' E NW Cor.

Total Depth. 4641'  
Comm. 4-13-46 Comp. 5-16-46  
Shot or Treated. 1000 gal. 5-21-46; 3000 gal. 5-25-46  
Contractor. Veeder Sup. & Dev. Co.  
issued. 8-10-46

County. Barber

KANSAS



Elevation. 1698<sup>rh</sup>

Production. Dry

CASING:  
8 5/8" 794' Cem.  
5 1/2" 4484' Cem. P 2039'

Figures Indicate Bottom of Formations.

gyp & red bed	0-250
gyp & red bed sdy	650
red bed & shale green	745
red bed & shale	794
red bed & shells	1070
shalc & shells	1574
salt	1615
shale & shells	1730
lime & shale	2660
shale & shells	2980
lime & shale	3025
shale & shells	3080
lime & shale	3170
lime brkn	3220
lime & shale	3840
lime	3855
lime & shalc	3930
lime	4010
lime cherty	4050
lime	4315
lime cherty	4342
lime	4405
lime cherty	4425
lime	4455
lime cherty	4475
lime & chert	4485
lime cherty	4505
shale & sand	4516
lime	4539
lime & shale	4593
shale & sand	4601
dolomite	4641
Total Depth.	

Tops:	
Wansing	3814
Viola	4397
Simpson	4496
Arbuckle	4601
Penetration	40'

Drilled cement 4450' SLM  
 Perf. 90 shots 3390-4415'  
 Sli. show gas  
 After 1000 gals. acid.,  
 100 MCF gas & 2 BWPH  
 Acidized 3000 gals. no inc.  
 in gas; 4 BWPH  
 Set Lane-Wells plug 4375-78'  
 Dumped cement on plug. Top  
 Cement 4373 SLM.  
 Perf. Douglas Sand. 72 shots  
 3761-81'. Est. 1,000 MCF  
 gas 3777'. Water 3777-81'.

