

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

Company - CITIES SERVICE OIL COMPANY
Farm - Bell No. 1

15-163-02787
SEC. 18 T. 9 R. 16W
SEc SE
330' N, & 330' W of SE corner

Total Depth. 3473' SLM
Comm. 9-21-47 Comp. 10-2-47
Shot or Treated. 6,500 gals.. See Below.
Contractor. R. W. Rine Drilling Company
Issued. 1-3-48

County. Rocks

KANSAS



Elevation. 1986 set

Production. Dry hole

Figures Indicate Bottom of Formations.

surface rock & shale	100
shale & rock	235
shale & gravel	595
shale & sand	1245
shale, sandy	1430
anhydrite	1460
shale & shells	1585
shale	1785
shale & shells	1980
lime & shale	2450
shale & lime	2800
shale & shells	3105
lime	3110
shale & shells	3125
lime	3433
lime & shale	3470
3470 Rot. TD = 3473 SLM	

Total Depth 3473

TDS:

Lansing	3115
Erosion Arbuckle	3435
Arbuckle	3437
Penetration	36
Total Depth	3473

Drilled cement to 3455 S.L.M.

Perf. 7 shots 3432-38
875' wtr in 15 mins.
1875' wtr in 1 hour
2443' wtr in 2-1/4 hrs.

Set Lane- does plug at 3390 SLM.

Perf. 36 shots 3350-61 1/2
35 shots 3326-37
52 shots 3300-17
36 shots 3282-93
83 shots 3220-43
24 shots 3176-82
30 shots 3156-64
18 shots 3120-26

2 gals. oil, 15 gals. wtr, per hr.

Acidized 3000 gals. 3282-3361 1/2. Pumped
1/2 bbl. oil, 17 bbls. wtr, 24 hours.

Acidized 1500 gals. 3220-43
Acidized 2000 gals. 3120-82

Pumped 3 oil, 37 wtr., 14 hours.