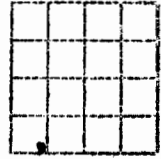


WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY

508 E. Wardock,

Wichita, Kansas

Company - CITIES SERVICE OIL CO.
Farm - Shell "B" No. 1SEC. 12 T. 24 R. 14W
SE SW SW
330' N & 990' E of SW cor.Total Depth. 3875 SLM P.B. 3702
Comm. 11-28-49 Comp. 12-11-49
Shot or Treated. acid 5500 gals.
Contractor. Lohmann-Johnson Drlg.
Issued. 2-11-50County. Stafford
KANSASCASING:
8 5/8" 370' cem. w/250 sx.
4 1/2" 3875' cem. w/125 sx.Elevation. _____
Phys. Pot. _____
Production. 226 oil, 22 wtr 24hr

Figures Indicate Bottom of Formations.

sand & shale	194	185' fluid (mostly oil) in 3 hrs. 35 mins
shale & red bed	373	
red bed	790	
anhyd.	820	12-23-49 Acidized 2000 gals. 3646-70
shale & shells	1051	12-24-49 Swabbed 94 oil, no wtr, 16 hrs.
shale, shells & salt	1390	
shale & lime brkn	1610	
lime brkn & shale	1790	
lime	2036	
lime brkn & shale	2135	
lime	2205	
lime brkn & shale	2258	
lime & shale	2607	
shale	2758	
shale & lime	2923	
shale & lime	3206	
lime	3420	
lime & shale	3478	
shale	3555	
lime	3699	
lime & chert	3721	
lime	3875	
Total Depth SLM		

Tops:
Lensing 3584
Pen. 291'

Drilled cem. to 3864 SLM

Perf. 37 shots 3806-16
56 " 3770-84
16 " 3826-30

6 gals. oil, 34 gals. muddy wtr in 7 hrs.

Acidizing Record 12-16-49
500 gals. 3826-30
1000 gals. 3806-16
1000 " 2770-84Swabbed 1 bbl. wtr. w/show oil per hr.
for 7 hrs.Set Baker plug at 3769; dumped 1/3 sx.
cem. on plug; top of cem. 3767 SLMPerf. 68 shots 3733-53
2 1/3 blrs. fluid (10%) oil in 1 hr.12-20-49 Acidized 1000 gals at 3733-53
12-22-49 Swabbed 9 oil, 52 wtr, 24 hrs.Set Baker plug at 3703; dumped cem on
plug; top of cem. 3702 SLMPerf. 31 shots 3646-54
22 " 3664-70