

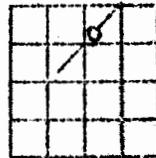
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - CITIES SERVICE OIL CO.
Farm - Steele No. 2

SEC. 27 T. 5 R. 20W
S. 1/4 NW 1/4
990' S, 330' E of N/4c

Total Depth. 3612' PB 3523'
Comm. 8-3-48 Comp. 8-18-48
Shot or Treated. Shot
Contractor. R. W. Rine Drlg. Co.
issued. 10-16-48

County. Phillips
KANSAS



Elevation. _____

Production. Dry

8 5/8" 185' Cem w/250 & 200# CC
5 1/2" 3599' Cem w/150 Sx.

Figures indicate Bottom of Formations.

clay, sand	90	Perf. 27 shots 3465-73.
shale, shells	185	Perf. 32 shots 3447-55.
shale, sdy	1010	Perf. 17 shots 3353-59.
sand, shale	1710	Perf. 30 shots 3312-22.
shale, lime	2110	Perf. 11 shots 3301-05.
lime, shale	3100	
lime	3310	8-26-48 Acidized 1500 gals. 3447-73.
lime, chert	3360	
lime	3573	8-27-48 Acidized 1000 gals. 3353-59
lime, chert	3576	
lime	3582	8-27-48 Acidized 1000 gals. 3301-22
cored shaly dolomite (rec. 2 1/2')	2585	
dolomite	3591	8-31-48 Pumped 2 oil, 90 wtr. 24 hrs. from zones 3301-59.
cored shaly dolomite (rec. 4 1/2')	3596	
dolomite and sand	3606	
3606 RFD=3603 SLM		
lime	3612	
total depth		
PB	3523'	

Tops, Corrected

Lansing 3305'
Eros. Arbuckle 3566
Arbuckle 3598

Penetration 14'

Fillup:

375' water in 1 1/2 hrs 3612'
500' water in 2 1/4 hrs.
2200' water in 11 1/2 hrs.

Set Halliburton limit
plug at 3575; dumped
2 sx Calseal on plug;
top Calseal 3558 SLM.

Perf. 43 shots 3381-96, SO
Perf. 36 shots 3403-14, SO

Halliburton plug leaked.
Set Lane-Wells plug at 3531
dumped 1 sx cement on plug;
top cement 3523 SLM.

8-23-48 Acidized 2000 gals.
3381-3414.
8-24-48 Pumped 1 bbl fluid
(water w/show oil) pr hr.