

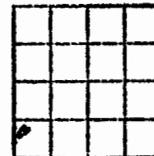
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - CITIES SERVICE OIL CO.
Farm - Pearson "B" No 3

SEC. 27 T. 5 R20W
NW SW SW
990'N & 330'E SWc

Total Depth. 3578' PB 3449'
Comm. 11-28-46 Comp. 12-21-46
Shot or Treated. Acid.
Contractor. R.W. Rine Drlg. Co.
Issued. 5-10-47

County. Phillips
KANSAS



Elevation. _____

Production. Phy. Pot. 173 BO

Figures Indicate Bottom of Formations. 8% wtr. 24 Hrs.

surface hole	0-197
shale	300
shale & sand	1650
lime	1685
shale & shells	2325
shale & lime	2765
lime & shale	2855
shale & lime	3040
lime & shale	3248
lime	3444
lime & shale	3520
shale & lime	3556
sand & lime	3570
lime	3573
3573 Rot. TD = 3571 SLM	
lime	3576
sand	3578 PB 3449'
Total Depth	

1-29-47 Set packer @ 3345 & acidized
w/1500 gal. 3328-39 Swabbed 29 Oil,
5% wtr. 10 hrs. from zone 3328-39.

Bulled tubing & packer.

7 7/8" Rotary Hole

Tops:

Lansing	3297
Corr. Top Arbuckle	3566
Corr. " Reagan	3576

Penetration 2'

5 Bailers wtr. with good
show oil in 1 hr. @ 3578
P.B. 3578 to 3573 w/cem.

1-8-47 Jetted 500 gal. acid 3567-73
Pumped off; shut down 9 hrs. & Pumped 17 Bbls.
fluid (90-94% wtr.) in 2 hrs. pumped off.

Set Lane-Wells plug @ 3520 ' dumped 1 sack cement on plug.
Top of cement 3512 SLM.

Perf. 35 shots	3475-86, no show.
12 "	3489-93, slight show oil.
44 "	3386-96, good show oil.

1/3 bailer oil & show wtr. in 2 1/4 hrs.

1-13-47 Set packer @ 3441 & acidized w/ 1000 gal. 3475-86 & 3489-93.

Pumped 5.52 bbls. fluid (100% to 24% wtr.) in 4 hrs., pumped off.
Set Lane-Wells plug @ 3450 & dumped 1 sack cem. on plug. Bailed
part of cem. top cem. 3449 SLM.

1-17-47 Acidized 3386-96 w/2000 gal.
1-21-47 Pumped 58 bbls. fluid (10% wtr.) in 18 hrs.

Perf. 37 shots 3369-78

1-26-47 Set packer @ 3382 & acidized w/1500 gal. 3369-78

Swabbed 55 Oil, 5% wtr. 19 Hrs.

Perf. 57 shots 3328-39