

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

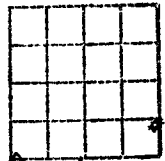
30-5-20W

Company. CITIES SERVICE OIL CO.
Farm. States "A" No. 5

SEC. 30 T. 5 R. 20W
NE SE SE
990' N & 330' W SE Corner.

Total Depth. 3670' PB 3636'
Comm. 3-13-49 Comp. 3-24-49
Shot or Treated. Shot
Contractor. R. W. Rine Drlg. Co.
Issued. 6-4-49

County. Phillips
KANSAS



Elevation. 2218' *2nd.*

CASING:
8-5/8" 215' Cem. W/250 Sx.
5-1/2" 3670' Cem. W/175 Sx.

Production. Phy. Pot. 383 oil,

Figures Indicate Bottom of Formations. 1% water, 24 hours.

clay & sand	95
shale	215
sand, shale & shells	1390
sand & shale	1760
anhydrite	1790
shale & shells	2795
shale & lime	2850
lime	2970
shale & lime	3330
lime	3611
cored, sand rec. 1'	3612
Cored, sdy lime, shale &	
dolo. & sand, rec. 16 1/2'	3631
cored, sand rec 2'	3633
cored sand, rec. 4'	3638
cored sand, rec. 8 1/2'	3646 1/2
cored sand, rec. 2'	3653
cored sand, red. 6"	3654 1/2
sand	3670
3670 RTD = 3670 SLM	
Total Depth	

Hole filled from 500' to 2355' in 3 hours.
DDumped 2 gals. cem. on Lane-Wells plug; PBD 3636'
4-29-49 Pmped 234 oil, 3% wtr, 24 hrs.

Tops:
Lansing 3380
Arbuckle 3616
Reagan 3625
Penetration 45

Drl'd. cem. to 3658 SLM
Perf. 12 shots 3646-48; 1470' wtr
10 mins., 2358' wtr 50 mins.
Perf. 10 shots 3642-44

Set retainer 3613 & squeezed W/
100 sx. cem., 50 sc. through
perforations at 2000#.

Found split in casg. at 3115'
Set retainer 3117 & squeezed W/
100 sx. cem. at 1900#.

Found hole in casg. at 3245'
Set retainer 3184 & squeezed W/
85 sx. cem., 48 sx. through
hole at 2500#.

Drilled cem. to 3658'.
Set Lane-Wells plug at 3637 SLM

Perf. 44 shots 3624-32 1/2
170' oil & 1/2 BW 4 hrs.
455' oil & 3 gals. wtr 7 hrs.
500' oil in 9 hours
Perf. 15 shots 3632-35