

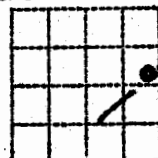
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - CITIES SERVICE OIL CO.
Farm - Wilttrout No. 1

SEC. 27 T. 5 R. 21 W
SEc NE
330' N & 330' W of E/4 Cor.

Total Depth. 3678'
Comm. 3-22-45 Comp. 4-11-45
Shot or Treated.
Contractor. Helmerich & Payne, Inc.
issued. 7-21-45

County. Norton
KANSAS



CASING:
8 5/8" 188' Cem.
5 1/2" 3668' Cem.

Elevation. _____

Production. Dry

Figures Indicate Bottom of Formations.

sand & shale	0-220
shale	430
shale & shells	950
shale sdy	1030
sand	1270
shale	1420
shale sdy	1580
shale & shells	1700
shale	1840
anhydrite	1880
shale	1885
shale & shells	2440
lime & shale	2480
pyrite & lime	2505
shale & shells	2750
lime & shale	2800
shale & shells	2900
lime & shale	2934
shale & shells	3030
lime & shale	3245
lime	3302
lime & shale	3347
lime	3416
lime & shale	3453
lime	3492
chert	3494
lime	3555
lime & shale	3565
lime	3591
lime & shale	3645
lime sft	3650
lime & shale	3660
lime sft	3663
lime	3675
3675 Rot. T.D.=3671 SLM	
dolomite	3678
Total Depth.	

34 shots 3563-71
6 shots 3550-55 1/2
23 shots 3502-14
1 Bailer wtr per hr.
23 shots 3440-48
12 shots 3421-25
12 shots 3389-93
22 shots 3350-56; 150' wtr.
in 1 1/4 hrs.; 1270' wtr. in
14 hrs.; total fill-up
2900' wtr, no oil.

Corr. Top Arbuckle 3667'
Penetration 11'

Fill-up;

120' oil in 1 1/2 hrs. @ 3678'
Bailed dry, & hole filled
400' oil in 3 1/4 hrs.; 700'
oil in 11 3/4 hrs.; 1400'
oil in 35 hrs.

Acidized 500 gals.

Swbd 15 bbls. wtr per hr., 24 hrs.

Plugged back 3678-75 w/plastic.

Wtr. not shut-off.

Drilled out plug & plugged back
3678-70 w/plastic; wtr. not
shut off.

Set Lane-Wells bridge plug @ 3625'

Perf. 35 shots 3466-77'; 1/2 bailer
wtr. 1/2 hr.