Contr. Helmerich & Payne, Inc.

STATE: Kansas	FIELD:
COUNTY: Norton	COMPANY: Cities Service Oil
SEC.: 27	WELL NO.: 1
FARM: Wiltrout	
T.: 5	R.: 21 W
DATE COM.: 3-22-45	DATE COMPL.: 4-11-45
FOOTAGE LOC.: SEc NE 330'N & 330'W of E/4 cor.	
SHOT QUARTS:	BETWEEN:
ACID GALS.:	BETWEEN:
ALT.:	CASING: 8-5/8" 188' Cem. 5½" 3668' Cem.
INIT'L. PROD.: Dry	REMARKS:
T.D.: 3678	

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"Pyrite & lime"

"3675 Rot. T.D. = 3671 SLM"
Corr. T. Arbuckle - 3667 "

T.D. 3678

"Corr. Top Arbuckle 3667'
Penetration 11' "

(OVER)

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Fill-up:
120' oil in 1½ hrs. @ 3678'
Bailed dry, & hole filled
400' oil in 3¼ 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'; ½ bailer
wtr. ½ hr.
34 shots 3563-71
6 shots 3550-55½
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
1¼ hrs.; 1270' wtr. in 14 hrs.;
total fill-up 2900' wtr, no oil.

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