

12-5-23W

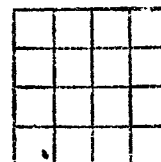
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- CITIES SERVICE OIL CO.
Farm- Archer "A" No. 1

SEC. 12 T. 5 R. 22W
SE SW SW
990' E & 330' N SW

Total Depth. 3587' PB 3564'
Comm. 1-10-57 Comp. 1-24-57
Shot or Treated.
Contractor. Lohmann-Johnson Drlg. Co., Inc.
Issued. 5-25-57

County Norton
KANSAS



Elevation. 2130

Production. 57 BOPD, 1% wtr 24 hrs.

CASING:
8 5/8" 240' w/175 sx cem.
5 1/2" 3586' w/200 sx cem.
DV-tool @ 1738' w/125 bbls. well pack.
Figures indicate Bottom of Formations.

sand-shale	240
shale	605
shale-sand-shalle	1560
shale	1716
Anhydrite	1748
shale-lime	2436
lime	2615
shale-lime	2786
lime	3545
Cored sand (Rec. 2 1/2')	3549
sand	3554
lime	3574
granite	3585
Rotary T.D. 3585= SLM	3587

TOPS:
Anhydrite (scout) 1716
Corr. Topeka 3063
" Heebner 3257
" Dodge 3281
" Lansing 3298
" B/Kansas City 3486
" Reagan 3544
" Granite Wash 3574
Pen 13'

Drilled cement to 3564 S.L.M.
Perf. 30 shots 3543-48
85' fluid in 1 hr.
170' " " 2 "
290' " " 4 "
442' " " 7 "
711' oil & 35' wtr in 17 hrs.

Gravity 24 @ 60°

7-7/8" rotary hole.

Petrofrac 2000 gals. 2-4-57