

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

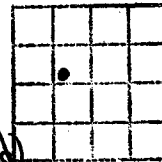
30-5-20W

Company- CITIES SERVICE OIL CO.
Farm- Bailey No. 4

SEC. 30 T. 5 R. 20W
SW SE NW
330N & 990' W of center

Total Depth. 3653
Comm. 9-13-51 Comp. 10-14-51
Shot or Treated.
Contractor. R. W. Rine Drllg Co.
Issued. 2-9-52

County Phillips
KANSAS



CASING:

8 5/8" 200' cem w/250 sx.
5 1/2" 3645' cem w/150 sx.

Elevation. 2225

Physical Potential:
Production. 56 bbls / 54% wtr

Figures Indicate Bottom of Formations.

surface sand, shale	200
shale, shells	270
shale, shells, sand	1700
red bed, shale	1820
anhydrite	1850
shale	2780
lime, shale	3310
lime	3357
lime, shale	3430
lime	3620
lime, shale	3650
lime	3653 RTD
3653 RTD = 3646 SLM	
lime	3651
sand	3653
Total Depth	

Tops: Corr.
Lansing 3413
Arbuckle 3643
Wagon Reagan 3651
penetration 2

Fillup:

460' oil in 1 hr 5 mins at 3653
1357' oil " 2 " 5 "
1842' oil " 3 " 5 "
2163' oil " 4 " 5 "
2373' oil " 5 " 5 "
2458' oil " 6 " 5 "
2538' oil " 8 " 5 "
2614' fluid (2214' oil and
400' water) in
15 hrs. 5 mins.
7-7/8" rotary hole.