

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

15-163-01561

Company - CITILE SERVICE OIL CO.
Farm - Kempe No. 2

SEC. 21 T. 9 R. 18W
SE 37 SE

Total Depth. 3599'

County. Rooks

Comm. 7-12-47

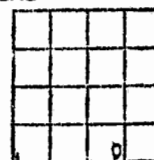
Comp. 8. -2-47

KANSAS

Shot or Treated. 500 Gals. 7-27-27. 1500 gals. 7-30-47. 1500 gals.

Contractor. R. F. Fine Drilling Co.

Issued. 9/13/47



CASING:

8-5/8" 1510' with 650 sx. Cem.

Cemented top 75' of 8-5/8" with 60 sx.

centnt. 5-1/2" 3591' with 150 sx. cem.

Elevation. 2164 85+RB

Production. Phy. Potential: 102
oil 35' water, 24 hours (8-7-47)
8-5-47

Figures Indicate Bottom of Formations.

Sand	0-40
Sand, shale and shells	540
Shale, shells and sand	990
Sand and shale	1385
Shale and shells	1497
Lime	1510
Anhydrite	1540
Shale and shells	2370
Shale	2540
Shale and lime	2695
Shale	2950
Shale and lime	3183
Lime	3295
Lime and shale	3366
Lime	3597
3597 Rotary T.D. = 3593	S.L.D.
Lime	3599 T.D.

Tops:

Lansing Corr.	3332'
Arbuckle Corr.	3591'
Penetration	8'
Total Depth	3599'

Fill-up

150' oil in 2 hours 10 minutes 3595
280' oil in 3 hours 25 minutes "
405' oil in 6 hours 20 minutes "

8-2-47 Deepened 3595-99