

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

15-179-05211

Company - CITIES SERVICE OIL CO.
Farm - Hansen "3" No. 1

SEC. 28 T. 8 R. 26W
CN $\frac{1}{2}$ SW NE
990' N & 660' E of Center

Total Depth. 3950

Comm. 7-10-47

Comp. 7-19-47

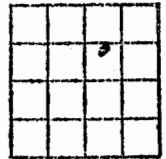
County. Sheridan

KANSAS

Shot or Treated. Acid 1000 gals. 3781-96 8-6-47; 2000 gals. 3781-96 8-16-47

Contractor. R. W. Rine Drilling Company

Issued. 10-11-47



CASING:

8-5/8" @ 256' cem. 250 sx. cem.

5-1/2" @ 3922' cem. 150 sx. cem.

Elevation. 2533

Production. 27 oil, 60 wtr, 24 hr.
(P. & A. 9-11-47)

Figures Indicate Bottom of Formations.

sand & shale	200
shale	256
shale & sand	850
shale & shells	1465
shale & broken lime	1760
shale	2165
anhydrite	2230
shale	2790
shale & shells	2895
shale	3040
shale & lime	3525
lime & shale	3630
lime	3797
lime & shale	3905
lime	3950

Total Depth 3950'

Drilled cem. to 3890 S. L. M.

Perf. 36 shots 3870-84. 2-3/4
bailers water per hour. 24 shots
3832-43, no increase. 48 shots
3781-96, good show oil.

Set Lane-Wells plug at 3823 $\frac{1}{2}$ -27.
Dumped 1/2 sack cem on plug.

Acidized 3781-96 w/1000 gals. 8-6-47
8-9-47 Pumped 27 oil, 60 water, 24 hrs.
8-11-47 Pumped 24 oil, 58 wtr, 15 hrs.
P. O.

Pulled rods & tubing.

Top Cement 3820 S. L. M.

Perf. 70 shots 3742-58

Fillup 250' water in 30 min.

Set packer at 3769.

8-15-47, Pumped 254 water, no oil, 24 hrs.

8-16-47 Acidized 3781-96 with 2000 gals.

8-19-47, Pumped 44 oil, 83 wtr, 20 hr.

8-22-47, Pumped 15 oil, 45 wtr., 24 hrs.

P. O.

8-24-47, Pumped 11 oil, 45 wtr., 24 hrs.

7-7/8" rotary hole.

TOPS:

Lansing	3714'
Base Kansas City	3934'
Total Depth	3950'