

WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 E. Murdock Wichita, Kansas

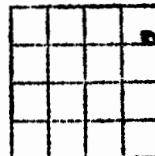
Company - CITIES SERVICE OIL CO.
Farm - Welling No. 2

SEC. 3 T. 11 R. 16W
SE NE NE

Total Depth. 3535 = 3533 S.L.M.
Comm. 7-2-49 Comp. 7-12-49
Shot or Treated. Acid 4500 gals.
Contractor. Holm Drlg. Co.
Issued. 9-10-49

County. Ellis

KANSAS



Elevation. 2072 Ind

Phys. Pot: 655 oil
Production. 7 wtr. 24 hrs.

CASING:

8 5/8" 298 cem. w/175 sx.
5 1/2" 3533 cem. w/200 sx.

Figures Indicate Bottom of Formations.

lime	75
shale & shells	298
shale, sand & shells	910
shale & shells	1019
shale, shells & red bed	1200
red bed	1235
anhyd.	1285
shale & shells	1600
shale & salt	1650
shale & shells	1850
lime & shale	2685
shale & shells	2865
lime & shale	2990
lime	3535
Total Depth	3535=3533 SLM

Tops:

Corr. Topeka	2960
Corr. Dodge	3215
Corr. Lansing	3239
Pen.	294

Drilled cem. to 3499 SLM

Perf. 20 shots 3338-43
" " " 3323-28
" " " 3212-17

430' wtr & 150' oil in 15 3/4 hrs.

Set retainer at 3186' & squeezed w/55 sx.
cem. 3 1/2 sx through perfs. at 2.50#.

Drilled cem. & cleaned out to 3499 SLM

Perf. 35 shots 3292-3302
" 34 " 3265-3274
" 24 " 3239-3245
" " " 3214-3220

350' oil & 50' wtr, 11 hrs.

Acidizing Record Aug. 4, 1949
1500 gals. 3292-3302
1000 " 3264-74
" " 3239-45
" " 3214-20