

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

CITIES SERVICE OIL CO.
Schroeder No. 1-B.

SEC. 30 T. 17 R. 9W
NE₆ NE
440' S 440' W of NE Cor.

County. Ellsworth.

Total Depth. 3242'
Comm. 2-7-38 Comp. 3-6-38
Shot or Treated. 1500 Gals.
Contractor. R.W.Rino Drlg.Co.
Issued. 4-23-38

CASING:

10 $\frac{3}{4}$ " 258'
7 " 3229' SLM

Elevation.

Production. Pot. 31 B.
362 Wtr 12 hrs.
(Test not complete)

Figures Indicate Bottom of Formations.

surface clay & sand	258
red beds	775
shale & shells	1035
salt & shale	1244
shale & shells	1477
shale & limo shells	1753
brkn limo	2142
shale & lime	2201
lime	2342
shale & lime	2405
shale & lime shells	2435
shale & shells	2499
shale, shells & lime	2554
lime	2635
lime & shale	2684
lime	2757
shale & lime	2857
lime & sand	2876
shale & lime	2970
lime	3225
lime & shale (cored)	3233
lime (cored)	3238
SLM Corr. 3238 equals	3239
lime	3241
shale green hrd	3242
Total Depth.	

Top Erosional Arbuckle 3225 SLM
Top Solid Arbuckle 3229 SLM
Penetration 13'
Total Depth 3242'

Test after acidizing
Pumped 270 B. fluid 12 hrs
wtr increased from 10% to 90%
during test.

Fillup

190' in 1 hr at 3239
380' in 3 hrs at 3239
450' in 5 hrs at 3239
500' in 7 hrs at 3239
550' in 9 hrs at 3239
1200' oil, 0 wtr at 3242 T.D.