

Plotted
L.M.

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

CITIES SERVICE OIL CO. ET AL
Wesseler No. 4.

SEC.19 T.17 R.9W
CWL E $\frac{1}{2}$ SE
1320' N 990' W SE cor.

Total Depth. 3242'
Comm. 1-11-41 Comp. 1-26-41
Shot or Treated.
Contractor. R.W.Rine Drlg.Co.
Issued. 3-1-41

County. Ellsworth



CASING:
8 5/8" 204' Cem.
5 1/2" 3227' Cem.

Elevation.

Production. Pot.3029 B.Echo.
No wtr

Figures Indicate Bottom of Formations.

surface clay, sand & lime shells	204
shale & lime shells	400
sand & lime	475
shale & red bed	550
anhydrite & gyp	742
shale & shells	1200
shale & lime	1303
lime brkn	1434
shale & shells	1615
shale & lime	1735
shale	2505
shale & lime	2555
brkn lime & shale	2643
lime	2725
shale & lime	2830
shale & brkn lime	2933
lime	3036
lime brkn	3116
lime	3231
3231 Rot.T.D.=3227 SIM	
lime	3227-3242
Total Depth.	

Corr. Top Arbuckle 3226
Penetration 16

Fillup: 200' oil in 3 $\frac{1}{4}$ hrs at 3240
1050' oil in 8 $\frac{1}{2}$ hrs at 3242
1400' oil in 12 hrs at 3242

1000 Gals.Acid 1-26-41
2000 Gals.Acid 1-27-41