

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

Plotted per
33-5-Jow

CITIES SERVICE OIL CO.
Nichol No. 1.

SEC. 33 T. 5 R. 20W
SW NW SW
990'S 330'E W $\frac{1}{4}$ Cor.

County. Phillips



Total Depth. 3601'
Comm. 5-25-41 Comp. 6-10-41
Shot or Treated. 2000 Gals. 6-15-41
Contractor. R.W. Rine Drlg. Co.
Issued. 7-12-41

CASING:
10 $\frac{3}{4}$ " 165' Cem.
5 $\frac{1}{2}$ " 3578' Cem.

Elevation. 2175

Production. Echo, Pot. 2593 B.
No wtr

Figures Indicate Bottom of Formations.

surface	165
shale & shells	235
shale	310
gypsum	350
shale	720
pyrite & sand	730 ✓
shale	860
sand	880
shale	905
sand	935
sdv shale	1400
shale & shells	1703
anhydrite	1730
shale	2135
shale & shells	2455
lime	2485
shale & lime	3030
shale & shells	3093
lime	3115
shale & lime	3280
lime	3473
shale	3477
lime	3581
3581 Rot. T.D. = 3579 SLM	
sand	3601
Total Depth.	

Corr. Top Reagan 3578
Penetration 23

Fillup: 900' oil in 2 hrs
1700' oil in 4 $\frac{3}{4}$ hrs
2500' oil in 19 $\frac{1}{2}$ hrs