

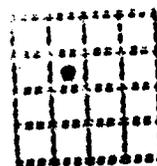
8-16-10W

CITIES SERVICE OIL CO.
 Kralik No. 4.

SEC. 8 T. 16 R. 10 W
 CSE NW
 660' N 660' W of Center

Total Depth. 3322 $\frac{1}{2}$ '
 Comm. 9-13-42 Comp. 10-9-42
 Shot or Treated.
 Contractor. Corbett-Barbour Drlg. Co.
 Issued. 11-28-42

County. Ellsworth



CASING:
 10 $\frac{3}{4}$ " 333' Cem.
 7" 3310' Cem.

Elevation.

Production. Deptho. Pot. 3000B.
 No wtr (Ind. Cap. 3319 B)

Figures Indicate Bottom of Formations.

rock & shale	145
sand & lim.	325
lime	334
shale & shells	605
shale, lime, red bed	839
shale, red rock, lime shells	1021
shale & shells	1120
salt & shells	1215
lime	1308
lime & shale strks	1429
lime & shale	1440
sand hd	1455
lime	1560
shale	1629
shale & lime shells	1705
lime	1925
shale & lime shells	1960
lime	2078
shale sticky	2157
shale & shells	2245
shale blue	2322
lime brkn	2370
shale & shells	2470
shale	2535
lime	2545
shale & shells	2572
lime	2600
shale & lime	2670
lime	2778
lime & shale	2824
lime	2846
lime & shale brks	2885
lime & shale	2938
shale & shells	2977
lime & shale	3042
lime	3055
shale & lime	3080
lime sft	3094
lime	3182
lime & shale	3229
lime	3264
lime & shale	3286
shale	3301

lime sft 3307
 cored lime (rec. 4') 3313
 3313 Rot. TD=3311 SIM
 lime 3322 $\frac{1}{2}$
 Total Depth.

Corr. Top Arbuckle 3299
 Penetration 23 $\frac{1}{2}$ '

Fillup:
 260' oil in 5 hrs at 3322 $\frac{1}{2}$
 500' oil in 9 hrs at 3322 $\frac{1}{2}$
 620' oil in 10 hrs
 1710' oil in 17 hrs