

MID CONTINENT PETROLEUM CORP.
 C.H. Dougherty No. 1.

SEC 33 T. 17 R. 10W.
 SW SE NW
 330' fr S & W lines. E $\frac{1}{2}$ NW $\frac{1}{4}$

Total Depth. 3281.
 Comm. 8-30-39 Comp. 10-4-39
 Shot or Treated.
 Contractor. Mac & Stauffer.
 Issued. 11-4-39

County Ellsworth.



CASING.

10 3/4" 242'10"
 7" 3250'2"

Elevation.

Production. Pot. 104 bbls.

Figures Indicate Bottom of Formations.

soil	2
clay	10
shale and sand	75
sand	90
shale blue	160
shale and shells	200
shale	250
shells hard	285
shale blue	350
red rock	425
shale and shells	555
anhydrite broken	600
shale and shells	855
shale and lime shells	990
salt	1170
shale	1240
lime	1340
broken lime	1380
shale	1410
shale and lime shells	1625
sand	1640
lime	1733
sdv lime	1822
shale and shells	1940
broken lime	1970
shale	2100
broken lime	2189
shale	2200
broken lime	2210
shale	2260
lime	2295
shale	2315
lime	2335
broken lime	2370
lime	2380
broken lime	2427
shale	2480
broken lime	2500
lime	2570
Topeka lime	2840
broken lime	2865
lime	2935
shale and shells	2955
lime	2983
lime hard	3038
lime soft	3220
lime and shale breaks	3237
cherty lime	3240 $\frac{1}{2}$
lime chert and green shale	3248
lime	3249
Arbuckle lime	3259
hard Arbuckle lime	3270
Arbuckle lime	3270 $\frac{1}{2}$
Arbuckle lime	3281

Total Depth.