

CONTINENTAL OIL CO.
 H. Buehler No. 4.

SEC. 33 T. 17 R. 8W
 SEc NE
 440' N 440' W E $\frac{1}{4}$ Corner

Total Depth. 3224' DF
 Comm. 1-29-40 Comp. 2-17-40
 Shot or Treated.
 Contractor.
 Issued. 4-13-40

County. Ellsworth



CASING:
 10 $\frac{3}{8}$ " 216'
 7 " 3193'

Elevation.

Production. Pot. 862 B.
 no wtr

Figures Indicate Bottom of Formations.

shale & shells	216
shale & red rock	520
shale & shells	800
salt	975
shale & shells	1560
lime brkn	1750
shale & shells	2025
shale	2440
lime brkn	2460
lime	2680
shale & shells	2725
shale, lime & shells	2810
lime	2890
lime	2942
shale break	2958
lime	3175
lime & conglomerate	3197
shale	3200
lime	3225
total depth from cement	
floor level 3224	
Total Depth	3224

Top Arbuckle lime from
 cement floor level 3191
 fillup w/oil 800'
 2-21-40 acidized w/4000 Gals.
 2-22-40 on pumping test well
 pumped 136 BO in 4 hrs &
 pumped off
 2-23-40 acidized w/5000 Gals.
 2-26-40 on initial potential
 test the well pumped 287.26
 bbls oil in 8 hrs, giving
 the well a 24-hr potential
 of 862 bbls oil, no wtr