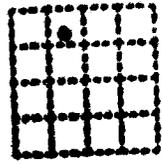


GULF OIL CORPORATION.
Mitchel Mohl No. 4

SEC. 18 T. 17 R. 9W.
CS $\frac{1}{2}$ NE NW

Total Depth. 3279 $\frac{1}{2}$
Comm. 2-5-41 Comp. 3-3-41
Shot or Treated.
Contractor.
Issued. 6-14-41

County Ellsworth.



CASING.

85/8" 170' cemented.
5 $\frac{1}{2}$ " 3261' cemented.

Elevation.

Production. Pot. 994 B.
no wtr. Sonic Meter.

Figures Indicate Bottom of Formations.

shale and shells	55
shale	85
sand and shale	100
shale and shells	250
shale and red bed	510
shale and shells	1000
salt and shells	1160
salt shale & shells	1210
shale hard and shells	1250
lime	1400
shale and shells	1425
shale	1435
lime	1445
shale and shells	1515
lime and shale	1530
shale	1545
lime	1930
shale	1945
lime	1955
shale	2045
shale and shells	2170
shale and shells	2230
lime	2250
shale	2295
lime	2300
lime and shale	2455
lime	2475
shale	2500
lime	2510
shale	2530
lime	2535
lime and shale	2575
lime	2605
broken lime	2620
Topeka lime	2660
lime	2685
lime and shale	2765
lime	2800
shale	2815
lime	2820
shale	2880
shale and shells	2903
lime	3000
shale	3045
lime	3145
lime and shale	3200
lime	3230
lime and shale	3240
lime	3272
lime	3279 $\frac{1}{2}$
Total Depth.	

Arbuckle lime 3260 $\frac{1}{2}$ -3279 $\frac{1}{2}$
Top of Simpson 3236

Acidized 2-25-41 1000 gal.
3-3-41 2000 gal.