

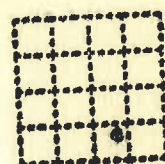
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg, Wichita, Kansas.

GULF OIL CORPORATION.
Olga Petermann No. 1.

SEC. 15 T. 17 R. 11 W.
NE SW SE

Total Depth. 3321 $\frac{1}{2}$
Comm. 3-8-42 Comp. 4-27-42
Shot or Treated. 2000 gal acid 4-28-42
Contractor.
Issued. 5-30-42

County Barton.



CASING.

85/8" 208' LI. cemented.
5 $\frac{1}{2}$ " 3291 $\frac{1}{2}$ ' LI. cemented.

Elevation.

Production. Pot. 400 B.
no wtr. sonic meter

Figures Indicate Bottom of Formations.

surface clay	43
clay	73
clay and sand	160
shale and sandstone	212
shale and shells	350
red bed and shale	630
red bed and shells	670
anhydrite	700
shale and shells	1135
salt with shale	1325
shale and lime shells	1415
shale and lime	1595
shale and shells	1680
lime	1730
sdv lime	1750
lime	1760
broken lime	1880
shale and lime	2015
shale and shells	2385
shale and lime	2480
shale and shells	2490
broken lime and shale	2580
shale and lime	2710
lime	2925
lime and shale	3039
lime	3110
lime and shale	3154
lime dense	3200
lime soft	3211
lime	3212
lime with shale streaks	3254
lime and shale	3287
conglomerate	3290
Arbuckle lime	3321 $\frac{1}{2}$

Total Depth.

Arbuckle lime 3290 to 3321 $\frac{1}{2}$