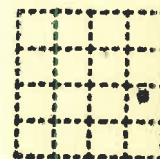


GULF OIL CORPORATION.
 William Kroutwurst No. 1

SEC. 9 T. 17 R. 11W.
 CNL NE SE
 660' fr EL 290' fr NL SE $\frac{1}{4}$

Total Depth. 3281.
 Comm. 8-23-41 Comp. 9-14-41
 Shot or Treated.
 Contractor.
 Issued. 10-25-41

County Barton.



CASING.

10 3/4" 198' cemented.
 7" 3262' cemented.

Elevation.

Production. Pot. 3000 B.

Figures Indicate Bottom of Formations. no wtr. Sonic meter.

surface clay	40
yellow clay sand	120
sand and shale	280
shale	310
shale and shells	420
anhydrite and shale	430
red bed	600
shale	695
lime	725
shale and shells	895
shale and lime shells	985
shale	1060
shale and lime shells	1135
salt	1330
shale	1360
shale and lime	1660
sdv lime	1685
shale and lime	1700
lime	1885
shale and lime	1892
lime	1895
shale	1900
shale and lime	2380
shale lime shells	2530
lime and shale	2606
broken lime	2620
lime	2815
broken lime	2850
lime hard	2904
lime broken shale	2975
lime brown	3022
lime	3082
lime hard	3083
lime soft	3112
lime hard	3167
lime soft	3182
lime	3267
lime soft	3273
lime	3281
Total Depth.	

Top Kansas City lime 2995
 Arbuckle lime 3261-3281