

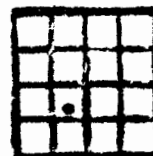
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY
412 Union National Bank Bldg, Wichita, Kansas.

GULF OIL CORPORATION.
A.J. Koerner No. 3

SEC. 11 T. 12 R. 16W.
Center S $\frac{1}{2}$ NE SW

Total Depth. 3689
Comm. 12-19-39 Comp. 1-15-40
Shot or Treated.
Contractor.
Issued. 2-10-40

County - Ellis.



CASING.

85/8" 1401'
5 1/2" 3687'

Elevation.

Production. Pot. 3000B.
No wtr.

Figures Indicate Bottom of Formations.

surface clay and soft chalky lime	80
chalky lime	185
shale blue	315
lime	330
shale grey and lime shells	560
shale and lime shells	740
sand	840
shale and lime shells	882
shale sand and shells	1170
red shale and shells	1340
shale grey and shells	1415
anhydrite	1480
shale grey and lime shells	1605
shale and lime	1740
red bed and lime shells	1785
salt	1875
salt strks and blue shale	1960
shale blue and anhydrite	2020
lime and shale	2160
lime and shale breaks	2205
lime	2250
lime with iron pyrite shells	2255
lime	2258
lime and shale	2355
shale blue	2380
shale blue and lime	2432
lime	2547
shale blue and lime	2610
lime grey and blue shale strks	2687
lime grey with shale streaks	2755
lime and shale breaks	2852
lime	2877
lime and blk shale	2997
shale blk and shells	3120
lime	3210
lime with chat	3237
lime hard	3262
lime	3315
lime hard	3321
lime	3445
lime and blue shale breaks	3458
lime	3673
lime green shale and cong.	3683
cored lime	3688
lime	3689
Total Depth.	

Arbuckle lime 3686-3689