

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

CONTINENTAL OIL CO.
J. G. Esfeld No. 2

SEC. 20 T. 16 R. 11 W.
CEL SW SW
990'E & 660' N SW corner.

Total Depth. 3329 (3328 Cem.Flr.L.)
Comm. 1-30-42 Comp. 2-17-42
Shot or Treated.
Contractor.
Issued. 4-18-42

County Barton.



CASING.

103/4" 203' cemented.
6" 3315' cemented.
run 26' of 4 1/2" liner 3302

Elevation.

Production. Pot. 140 B.O.
Physical

Figures Indicate Bottom of Formations. No wtr.

cellar	6
surface soil	28
rock	48
shell and rocks	93
shale and shells	215
shale and shells hd	360
shale and sharp sand	425
shale and shells	739
anhydrite	760
shale and shells	940
lime broken	948
shale and shells w/ sand	985
shale and shells	1134
salt and shells	1202
salt and shale	1385
shale and lime shells	1500
lime	1525
shale and lime shells	1565
lime	1635
broken lime	1780
sand	1802
lime	1816
broken lime and shale	1970
shale and lime	2200
shale and lime shells	2320
shale and lime	2514
lime	2530
shale and shells	2605
broken lime	2645
lime	2720
broken lime and shale	2730
lime	2960
shale and shells	3015
shale	3025
broken lime and shale	3060
lime	3085
lime hard	3123
limo soft	3133
lime med hard	3148
lime	3195
lime med	3230
lime dense	3259
lime	3315
sand	3329

Top of Quartzite 3322
Top sandy conglomerate 3313.
Show oil in sdy conglomerate.

Total Fillup with oil 1700'. Swabbed 4 bbls
oil per hour off bottom.

2-28-42. Obtained a 24 hour physical pot. of
of 140 bbls oil and no water.

Note - All of above footages are calculated
from cement floor level.

run and set in gravel 26' of 4 1/2" OD
Perforated liner on bottom.
Top of Liner 3302

3328 Total Depth
from cement floor level.