

20-16-11W

CONTINENTAL OIL CO.
 J.G.Esfold No. 1

SEC. 20 T. 16 R. 11W.
 CEL SE SW
 660' N & 330' W. of S $\frac{1}{4}$ cor.

Total Depth. 3306 (CFL 3305)
 Comm. 12-17-41 Comp. 1-6-42
 Shot or Treated.
 Contractor.
 Issued. 2-28-42

County Barton.



CASING.

103/4 200' cemented.
 6" 3298' cemented.

Elevation.

Production. Pot. 3000 B. Max
 Figures Indicate Bottom of Formations. no wtr. Echometer. Ind
 capacity 5300 B.

limo	85	limo soft & shalo	3030
shalo and shells	585	limo with odor of	
shalo and limo		oil	3043
shells	722	limo	3051
anhydrito	743	limo porous with	
shale and shells	1427	odor	3057
shale and limo	1490	limo	3102
shale and shells	1541	limo soft	3148
limo broken	1658	limo mod	3150
limo and shalo	1730	limo Porous with	
limo	1766	odor	3210
limo sdy	1780	limo	3251
limo	1826	limo and shalo	3270
limo broken	1856	limo	3302
limo	1870	limo	3306
limo broken	1901	Total Depth	3306
limo and shalo	2015	Total depth from	
limo	2074	cement Floor level.	
limo broken	2100		
limo	2125	Top Kansas City lime 3018 - Oolitic break	
limo broken	2160	3100' to 3147, some saturation.	
shalo and shells	2240		
shale and limo		Top of Arbuckle 3297	
shells	2315		
limo and shalo	2480	Total Fillup with oil 3000' in 4 hours.	
limo	2554		
limo and shalo	2847	1-7-42 Established a Temp. Min. potential	
limo	2914	by swabbing of 15 bbls.,	
limo sdy	2024		
shalo and limo	2947	2-5-42 Established a maximum allowed 24 hour	
limo	2970	potential by Echometer of 3000 bbls.	
shalo	3022	of oil, no water, indicated capacity	
		5300 bbls oil	

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