

Company - CONTINENTAL OIL CO.
Farm - J.F. Loveridge No. 3.

SEC. 10 T. 9 R. 21 W
SE SW SE
330° N 990° E S $\frac{1}{2}$ Cor.

Total Depth. 3790' PB 3729'
Comm. 10-27-43 Comp. 11-28-43
Shot or Treated.
Contractor. Parker Drlg. Co.
Issued. 2-19-44

County. Graham
KANSAS



CASING:
10 $\frac{3}{4}$ " 240' Cem.
6" 3702' Cem.

Elevation. _____

Production. Phy. Pot. 97 B.
No wtr

Figures indicate Bottom of Formations.

surface clay	0-120
surface clay shale	250
shale	500
shale shell	745
sand	925
lime	935
shale	1030
shale & sand	1590
shale	1620
lime	1700
shale shell	2085
shale	2100
lime shale	3283
shale	3290
lime silt	3345
lime shale	3400
lime	3625
shale	3648
cong	3702
lime	3709
lime-chert-shale	3711
lime	3719
lime-chert-shale	3724
lime	3728
lime & shale red green	3730
lime & chert	3732
lime-shale-chert	3741
lime	3743
lime shale	3748
lime chert	3754
lime	3756
lime-dolo	3763
lime-chert-shale	3774
lime chert	3789
shale-dolo	3790
Total Depth.	PB 3729

Top Arbuckle Lime 3702
11-18-43 drld out cement &
deepened to 3706 in Arb. Lime
11-17-43 Acidized w/500 Gals.
Bailed 1 BOFH after acid
11-21-43 Acidized w/2000 Gals.
Bailed 1 BOFH after acid
Deepened to 3738
11-29-43 Dmpd 12 sx cem. on btm
to shut off wtr. Cement did
not hold & was cleaned out
12-3-43 Dmpd 12 more sx cem.
on btm, plugging back to 3700
Drld out cem. to 3729 in Arb.
Lime
12-13-43 Estb. 24-hr phy. pot.
of 97 BO. T.D. 3729 in Arb. Lm
Note: Above footages calculated
from cem. flr, except formations