

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

CONTINENTAL OIL CO.
Bunker Hill Bank No. 3.

SEC. 26 T.14 R.13W
CNL NW NE
660' E 330' S N $\frac{1}{4}$ Cor.

Total Depth. 3165'
Comm. 4-10-40 Comp. 6-3-40
Shot or Treated.
Contractor.
Issued. 8-17-40

County. Russell



CASING;
10 $\frac{3}{4}$ " 331'
6 " 2882'

Elevation.

Production. Pot. 252.15 B.
no wtr

Figures Indicate Bottom of Formations.

surface	228	5-2-40 acidized w/2000 Gals.
shale & sand	348	Swabbing test after acidizing:
shale & red bed	645	Swabbed 90 Bbls of load oil.
anhydrite	695	waited 1 hr & hole filled up
shale & shells	1060	100' w/fluid & bailed 5 BW
salt	1170	& 5 BO. Waited 1 hr & bailed
shale & salt	1265	1 $\frac{1}{2}$ BW & 1 $\frac{1}{2}$ BO. Hole filled
shale & shells	1335	up 225' w/fluid in 15 H.
shale & lime brkn	1395	5-6-40 acidized w/6000 Gals.
shale & lime	1565	5-8-40 Pumped 82 BO in 6 hrs
shale & lime brkn	1790	& pumped off
shale & lime	2025	5-9-40 started rigging up
shale & shells	2290	tools to drill from Kansas
Tarkio sand(oil show)	2315	City lime to Arbuckle
shale & shells	2510	formation.
lime brkn	2580	Drilled to 3158 in Arbuckle
shale & lime	2675	lime & hole filled up 1200'
lime	2744	w/oil in 7 hrs. Drilled to
lime brkn	2784	3161' & hole filled up 2650'
shale & lime	2865	w/ oil
lime	2929	Dumped crushed rock & filled
shale & lime	2934	the hole up to 3159'
lime	2970	Run 321'7" of 4 $\frac{1}{2}$ " liner,
shale & lime	2977	set at 3154'
lime brkn	2993	6-7-40 tested cement job on
lime	3012	liner w/a pressure of 150#
lime	3045	and the formation took 120
shale	3050	gallons of wtr per min.
lime	3055	6-8-40 pumped 75 sacks of
shale	3062	cement in behind top of liner
lime	3080	under a pressure of 250#
shale	3090	Set for 4 $\frac{1}{2}$ hrs & pressured up
lime	3097	to 300# - Would not take any
lime brkn	3114	more cement
lime brkn & shale	3121	Drilled to total depth of 3164
lime	3129	in Arbuckle lime & hole filled
lime brkn	3146	up 1400' w/oil in 2 hrs,
lime	3165	total fillup 2600'
Total Depth.		6-14-40 swabbed hole down in

Tops from cement floor
level: Kansas City 2863
Conglomerate 3145
Arbuckle lime 3155

Total depth from cement
floor level 3164

4-24-40 drilled to 2913 in
Kansas City lime-sm sh oil,
no fillup
4-25-40 acidized w/1000 G.
4-26-40 bailed & swabbed
acid wtr & load oil-hole
filled up 125' w/oil & wtr
over night
4-27-40 Plugged back to 2882
w/cement
Drilled cement out to 2894
& well bailed 1 $\frac{1}{2}$ BW frm btm