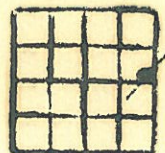


CONTINENTAL OIL CO.
N. Dirks No. 2.

SEC. 14 T. 20 R. 16W
SEc NE
330' N 330'W E $\frac{1}{4}$ Cor.

Total Depth. 3797' P.B. 3760
Comm. 6-28-39 Comp. 7-25-39
Shot or Treated.
Contractor.
Issued. 12-16-39

County. Pawnee



CASING:
16 " 247'
10 $\frac{3}{4}$ " 740'
6 " 3778'

Elevation. 2055

Production. Dry

Figures Indicate Bottom of Formations.

clay	20	After several swabbing tests
shale	58	were taken the well swabbed
sand, shale, shells	195	all wtr and no oil. They
shale & shells	232	were unable to swab the
shale	258	well any lower than 400'
shale & shells	470	from btm.
sand	595	
red bed	640	Well plugged back from
red bed & shells	776	3799 to 3760. After the
red bed	1070	cement was allowed to set
anhydrite & lime	1105	it was drilled out from
brown shale & shells	1135	3760 to 3788 finding a
shale & shells	1458	small sh of oil, no wtr
shale, shells, salt	1786	Acidized 8-15-39 w/500 Gals.
shale & lime shells	1926	Bailed 6 gals of oil & 2
lime brkn	2225	gals. wtr per hr
lime	2300	Plugged back from 3788 to
lime brkn	2531	3755
lime brkn & shale	2614	9-1-39 cement was drilled
shale	2625	out to 3777'. The 6" csg
lime	2659	was shot from 3762 to 3776
lime brkn	2679	using 35 shots.
lime brkn & shale	2747	Found 1 BWPB 3762-66, no oil
shale & lime shells	2859	A Baker Cement Retainer was
lime brkn	2995	set at 3751
lime & shale break	3075	Well bailed all wtr
lime brkn	3129	9-14-39 cement & Retainer
shale	3165	were drilled out to 3760,
lime	3200	the csg was shot from 3751-60
lime brkn	3493	w/48 shots
lime Kansas City	3534	9-16-39 after shooting, the
lime hrd	3551	well was acidized w/1000
lime sft	3572	Gals.
lime	3586	Hole filled full of wtr-unable
lime brkn	3604	to swab any lower than 3000'
lime sft	3620	9-19-39 a Retainer was set
lime gy	3633	at 3730 and the csg was
lime	3700	cemented.
lime brkn	3752	9-21-39 after running Retainer
lime Arbuckle	3797	the well was shut down and
Total Depth.		abnd indefinitely.

*3748
2055 est Gr
-1698*

*3748
3493
-255*

Total depth from
ground level 3797

Top of Arbuckle lime from
ground level 3748
Cored 3768-80 rec 2' of
Arbuckle limo, good sh oil
Prod. before acidizing:
the well bailed $\frac{1}{2}$ BOPB
7-26-39 acidized w/500 Gals.
Well swabbed down after
swabbing 100 Bbls of wtr
and oil
7-30-39 tried to acidize the
well w/3000 Gals.