

Plot 4-11W

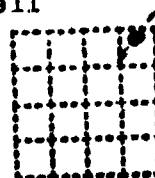
33-15-11W

STANOLIND OIL & GAS CO.
A.O. Borell No. 1.

SEC. 33 T. 15 R. 11 W
CN $\frac{1}{2}$ NE NE
2310' N SL 1980' E WL NE $\frac{1}{4}$

Total Depth. 3245' PB 3089 PB 2904
Comm. 4-23-42 Comp. 5-6-42
Shot or Treated.
Contractor.
Issued. 6-27-42 Rotary O-3245

County. Russell



CASING:
13" 442' 3" Cem.
4 $\frac{1}{2}$ " 3074' 1" Cem.

Elevation.

Production. Dry

Figures Indicate Bottom of Formations.

cellar bottom 3
surface clay & rock 125
surface clay, shale
& shells 306
sand 337
shale 457
red bed & shale 621
anhydrite 655
shale & shells 1055
salt & shale 1320
shale & lime 1440
lime 1490
shale & shells 1690
lime 1820
shale & lime shells 1950
shale & shells 2000
shale 2220
shale & shells 2455
shale 2590
lime 2710
lime & shale 2805
lime hd 2840
lime brkn sft 2857
lime hd 2880
lime 3076
lime porous 3078
lime 3193
conglomerate 3217
conglomerate cherty 3238
chert 3239 $\frac{1}{2}$
lime 3245
Total Depth.

Arbuckle shows no porosity
or no show of oil
Drill Stem Test
Packer set at 3230. Good
shut off. Open 45 mins.
4 $\frac{1}{2}$ " full hole drill pipe-
150' sulphur wtr, 1' oil
Cement Back
3245-3089 w/100 sacks
Cable Tools
4 $\frac{1}{2}$ " csg set at 3074
Shoe drilled-hole filled
600' w/wtr, no oil
Shots 51 shots into
cement below csg, Lane-
Wells
Swbd 1 BFPH 1% wtr
Jetted w/2000 Gals.
7 $\frac{1}{2}$ % 3' blanket, max.
pressure 1100#, no
noticeable break,
result - $\frac{1}{2}$ BOPH,
1 $\frac{1}{2}$ BWPB
1000 Gals. Acid - 20
minutes max. press. -
125. $\frac{1}{2}$ BOPH and 1 $\frac{1}{2}$ BWPB
Plug Back 3089-2904 w/
cement & rock
Perforate 2886-2894
Lane-Wells 48 shots 2 $\frac{1}{2}$
BWPB- scum oil
Acidize 500 Gals. max.
press. 600#
Took acid in 15 minutes,
swbd 5 BWPB scum oil

Anhydrite 621-655
Top Topeka 2545
Top Lansing 2900
slight sh oil by
samples 3076-3078
Core 3078-3088
7' recovery
76-79 oolitic, slight
sh oil, good poros.
79-81 oolitic, no sh
of oil

Plugged
Well Permanently
abnd 6-2-42

Lansing-K.C. Limestone
2900-3239

81-86 dense lime
Top Conglomerate 3193
Top Arbuckle by sample 3240
very slight sh oil
Core
2' recovery 3242-45
42-43 dense lime
43-44 slight porosity
slight saturation
44-45 dense lime
entire core sulphur odor
Schlumberger
good porosity 3073-94
good sh oil max por
78 to 91

Arbuckle dolo. 3239-45