

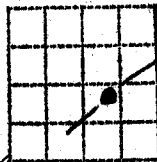
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
412 Union National Bk. Bldg., Wichita, Kansas

Company - CONTINENTAL OIL CO.  
Farm - J. Gick "A" No. 1

SEC. 1 T. 9 R. 19 W  
NE NW SE  
330' S & 990' E of Center

Total Depth. 3488' PB 3432'  
Comm. 7-15-45 Comp. 8-5-45  
Shot or Treated.  
Contractor.  
Issued. 11-3-45

County. Rocks  
KANSAS



Elevation. 2006 ft

Production. Dry

CASING:

10 3/4" 241' Cem.  
6" 3452' Cem.

Figures Indicate Bottom of Formations.

shale & shells 0-260  
shale 520  
sand & shale 1070  
shale & shells 1380  
pyrite 1430 ✓  
shale & shells 1700  
shale 1890  
shale & lime 2825  
lime 2870  
lime & shale 3026  
lime 3189  
cherty lime 3215  
lime 3272  
cherty lime 3343  
lime 3430  
lime & shale 3453  
lime 3488  
Total Depth. PB 3432

through csg. w/1000  
gals. of acid 3322-46'.  
Max. press. 800#; Min.  
press. 475#; press. dropped  
300# in 5 min.; time 17  
min. - bailed 30 gals. wtr.  
& 15 gals oil per hr. for  
4 hrs.  
8-22-45 - Squeezed off perf.  
opposite wtr producing zones  
from 3322-46' w/200 sacks  
cement under 2700# press.  
8-26-45 - Drilled out cement to  
3321ft. Perf. csg. opposite  
Lans. lime as follows: 3308-16'  
w/21 shots - no show of oil or  
wtr; 3300-06' w/21 shots - no  
show of oil or wtr.; 3280-94'  
w/42 shots-small show of wtr. &  
no oil.  
8-26-45 - Acidized through csg.  
3308-16', 3300-06' & 3280-94'  
w/1000 gals. acid., max. press.  
900#; breakdown press. 450#;  
time 23 min.; used 100 B. load  
wtr.; press. dropped 150# in  
5 min. after acidizing- bailed  
1/2 gals. wtr for 12 hrs. off btm.  
8-27-45 - Dumped 8 sacks of cement  
on btm to plug off wtr zones from  
3308-16', 3280-94' & 3300-06'.  
8-31-45 - Cement did not hold. Dumped  
18 additional sacks of cement to  
plug off wtr zones. Cement did not  
set.  
9-5-45 - Drilled out cement & squeezed  
off wtr producing zones in Lans.  
lime from 3308-16', 3300-06' & 3280-  
94' w/100 sacks of cement under 3100#  
press.  
9-9-45 - Perf. csg. opposite Lans. lime  
as follows: 3235-52' w/32 shots; 3258-  
64' w/12 shots; 3203-16' w/20 shots;  
bailed 10 gals. wtr w/stain of oil per  
hr. for 8 hrs.  
9-11-45 - Perf. csg. opposite Topeka  
lime from 3108-16' w/19 shots-bailed  
3 BWPB for 8 hrs. off btm. All possible  
zones in Arb. lime, Lans. lime & Topeka  
lime formations were tested. Dumped cem.  
to plug off perf.  
Well will be plugged & abandoned.  
Plugged back T. D. 3432'

Tops:  
Lansing lime 3181  
Arbuckle lime 3452

Drilled to T. D. of 3456'  
in Arbuckle lime.

7-31-45 - Drilled out cement  
to 3445' ran radioactivity log.  
Drilled out plug & swbd 6 gals.  
of oil per hr.  
8-1-45 - Deepened 2' to 3458';  
Acidized through csg. w/1000  
gals. acid 3452-58' Max Press.  
1300#; Min. press. 600#;  
press. dropped 350# in 5 min.  
after acidizing; bailed 15 gals.  
oil & 5 gals. wtr per hr. for  
5 hrs.  
8-5-45 - Deepened from 3458' to  
3488'; swbd 9 BW & 15 gals. oil  
per hr. for 8 hrs.  
8-6-45 - Plugged off Arbuckle  
formation w/10 sacks of cement.  
Top of cement 3432'.  
8-10-45 - Perf. csg. opposite Lans.  
lime 3365-85' w/60 shots - bailed  
2 gals. oil per hr. for 6 hrs.  
8-12-45 - Acidized through csg.  
3365-85' w/1000 gals. of acid;  
Max. press 400# min. press. 250#.  
press. dropped 125# in 5 min.  
Bailed 3 gals. oil & 1 gal. wtr.  
per hr. for 10 hrs.  
8-13-45 - Dumped 17 sacks of cement  
on btm. to plug off wtr. perf.  
Top of Cement 3353'  
8-19-45 - Perf. csg. from 3322-46'  
w/62 shots- small show of muddy  
wtr & trace of oil. Acidized

Note: All depths are calculated from  
derrick floor, except formation log  
which is calculated from Rotary table.