

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

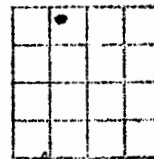
Company - CIT ES SERVICE OIL CO.
Farm - Gish "3" No. 1

SEC. 2 T. 11 R. 16W
NW NE NW

330' S, 1650' E of NW corner

Total Depth. 3575' PB 3460
Comm. 10-10-48 Comp. 10-23-48
Shot or Treated. Acid
Contractor. Holm Drlg.
Issued. 2-12-49

County. Ellis
KANSAS



CASING:
8 5/8" 295' cem w/175 sx.
5 1/2" 3563' cem w/165 sx.

Elevation. 2087' Ind.

Production. Phys pot 554 Oil,
0 wtr, 24 hrs.

Figures Indicate Bottom of Formations.

surface	295	2000 gals 3282-3318
shale blk	430	1000 gals 3228-60,
shale, shells	595	11-8-48, pumped 465 oil, 10 water,
sand, shale	790	21 hrs.
shale, shells, sand	1015	
sand	1060	
shale, shells	1125	
red bed	1220	
anhydrite	1255	
shale, shells	1570	
shale, shells and		
salt streaks	1740	
shale, shells	1985	
lime, shale	2265	
shale	2280	
shale, lime	2405	
lime	2460	
lime, shale	2665	
shale, shells	2810	
lime, shale	2990	
lime	3055	
lime, lime	3093	
lime	3575	
total depth		
PB 3460		

Tops:

Lansing 3256
Penetration 319'

Drilled cement to 3550' SLM

Perf. 35 shots 3352-62

Perf. 24 shots 3228-38

80' water and show oil in
35 minutes.

Set retainer at 3190 and squeezed
w/86 sacks cement; 15 sx through
perforations at 2600#, drilled cement
to 3550 SLM

Perf. 32 shots 3532 $\frac{1}{2}$ -3541

" 17 shots 3490-3497

" 10 shots 3467-3476

3 bailers water w/good show oil 1 hr.

Set Lane-Wells plug @ 3460'.

Perf. 35 shots 3440-50

Perf. 35 shots 3368-78

Perf. 32 shots 3340-48 $\frac{1}{2}$

Perf. 66 shots 3300-18

Perf. 33 shots 3281 $\frac{1}{2}$ -90

Perf. 23 shots 3253-60

Perf. 26 shots 3228-36

5 $\frac{1}{2}$ bailers oil and 1 $\frac{1}{2}$ bailers
water pr hr.

Acid Record: 11-6-48

500 gals 3440-50,

1500 gals 3340-78,

2000 gals 3282-3318