

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

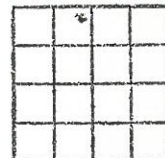
Company- CITIES SERVICE OIL CO.
Farm- Ehrlich "B" No. 1

SEC. 30 T. 14 R. 11W
NE NE NW
330' S 330' W N $\frac{1}{2}$ cor.

3346'
Total Depth. ~~3436'~~
Comm. 2-7-38
Shot or Treated. 2000 gals.
Contractor. John E. Mabee
Issued. 6-28-58

DEEPENING RECORD:
Comp. 3-5-38

County Russell
KANSAS



CASING:
10 3/4" 298'
7" 3218'

Elevation. _____

Production. Pot. 539 B, no wtr.

Figures Indicate Bottom of Formations.

surface clay	110	TOPS:	
shale, shells	405	Arbuckle	3215
sand	460	Reagan	3307
shale, shells, red beds	510	Penetration	39
shale, red beds	810		
shale, shells	830	Lost tools in hole @ T.D. 3346	
anhydrite	874	Tools not recovered.	
shale, shells	1255		
salt	1368	4-5-51 Input 110 BWPH by gravity.	
salt, shale	1430		
shale	1525	4-13-51 Set packer @ 3240	
lime brkn	1645		
shale, lime	1743		
lime brkn	1860		
lime	1935		
sdv sharp lime	1945		
lime, shale	2020		
brkn lime	2040		
shale, shells	2337		
brkn lime	2682		
shale, lime	2816		
lime	2963		
lime, shale	3024		
lime	3177		
lime, shale	3210		
lime cored	3221		
L.S.O. 3220-21			
SLM Corr 3221 = 3218			
sand	3226		
lime	3230		
Total Depth			

Top Lansing-Kansas City
lime 2989
Top Arbuckle 3215 SLM
Penetration 15'

Fillup
175' in 2 H. @ 3224
200' " 5 " @ 3225
1025' " 7 " @ 3228
1200' " 7 $\frac{1}{2}$ " @ 3228
1300' " 9 $\frac{1}{4}$ " @ 3230
2100' " 11 " @ 3230
2500' " 14 " @ 3230
2650' equals Total fillup.

Best Pay 3224-3228

DEEPENING RECORD:
Prod.- Input Well
T.D.- 3346'
Comm.-3-14-51 Comp.-3-27-51
Old Total Depth 3230
lime, sdv 3307
sand 3346
Total Depth