

RECORDED
G. E. Jameson

17-16-13W

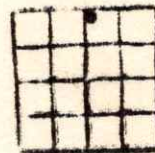
CITIES SERVICE OIL CO.
Bitter No. 1-E.

SEC. 17 T. 16 R. 13W
NWc NE
330.5'S 330'E of N/4 Cor.

County. Barton

Total Depth. 3398'
Comm. 1-4-38 Comp. 1-29-38
Shot or Treated. 2000 Gals.
Contractor. J.E. Mabee
Issued. 3-19-38

MAR 19 1938



CASING:
10 $\frac{3}{4}$ " 360'
7" 3390'

Elevation.

Production. Pot. 1962 B.
No wtr after acid.

Figures Indicate Bottom of Formations.

clay & shells	100	Top Arbuckle lime 3389 SLM
shale & shells	391	Pen. 9'
shale, shells & iron	505	T.D. 3398
shale & shells	520	
sand & iron	550	Fillup-
shale, shells & red beds	905	200' oil 50 min at 3395
anhydrite	960	310' oil 5 hrs at 3397
shale & shells	1004	690' oil 1 $\frac{1}{4}$ hrs at 3398
red beds & shale	1108	Total 1550' oil in 19 $\frac{1}{4}$ hrs.
shale & shells	1295	
salt	1460	
salt & shells	1506	
salt, shale & shells	1570	
shale & shells	1671	
lime & shale	2020	
lime	2112	
lime & shale	2190	
shale	2255	
lime & shale	2413	
shale & shells	2560	
brkn lime	2639	
lime & shale	2677	
lime	2716	
lime & shale	2870	
lime	2975	
sdv lime	2985	
lime & shale	2996	
lime	3106	
shale & shells	3188	
lime & shale	3266	
lime	3296	
lime & shale	3355	
SLM 3355 equals 3355		
lime & shale	3394	
lime	3396	
lime cored	3398	
SLM Corr. 3398 equals 3392		
lime	3398	
Total Depth.		