

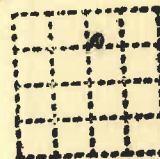
WELL LOG BUREAU - KANSAS GEOLOGICAL SOCIETY.
412 Union National Bank Bldg, Wichita, Kansas.

CITIES SERVICE OIL CO.
Heylman No. 5

SEC. 15 T. 23 R. 10 W.
SW NW NE
990' S 330' E of N $\frac{1}{4}$ cor.

Total Depth. 3801
Comm. 5-25-42 Comp. 6-21-42
Shot or Treated.
Contractor. Mercury Drilling Co.
Issued. 9-12-42

County Reno.



CASING.

85/8" 276' Cemented.
5 $\frac{1}{2}$ " 3777' Cemented.

Elevation.

Figures Indicate Bottom of Formations.

Production. Pot. 64 B.O.
20 BW Physical.

sand	65	Top Viola	3775
sand and red bed	276	Penetration	26'
red bed	417		
anhydrite	441	Loaded hole with 2500' water before	
shale and shells	1105	drilling in.	
salt	1180		
shale and shells	1405	Small show oil and gas 3797-98, no	
anhydrite and shale	1505	fillup.	
lime	1650		
broken lime	1750	June 21, 1942. Deepened 3798-3801	
sdv lime	1790		
lime	1973	2000 gal acid	6-19-42
lime and shale	2128	1000 gal acid	6-22-42
broken lime	2260	4000 gal acid	6-30-42
shale and shells	2465		
shale	2535		
lime	2550		
lime and shale	2650		
broken lime	2748		
lime	3090		
shale and lime	3135		
shale and shells	3288		
lime	3438		
broken lime	3510		
lime	3621		
cherty lime	3650		
shale	3775		
lime	3778		
3778 Rot. TD =	3778 SLM		
lime and chert	3784		
lime	3789		
lime and chert	3792		
chert	3794		
lime	3801		
Total Depth.			