

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

Permitted gas
15-163-00029

CITIES SERVICE GAS CO.
Catudal No. 1

SEC. 14 T. 10 R. 19 W.
SE SW SW
390' N & 990' E of SW cor.

Total Depth. 3706
Comm. 11-13-41 Comp. 12-1-41
Shot or Treated. None
Contractor. Twin Drilling Co.
Issued. 1-3-42

County Rocks.



CASING.

85/8" 197' Cem.

Production. Dry

Figures Indicate Bottom of Formations.

sand	15	shale & lime shells	3609
shale grey med	130	chart and shale	3616
shale and shells	198	chert light hard	3626
shale blue	650	lime and chert	3630
shale and shells	862	chert and congl.	3645
shale and iron hard	900	chart and shale brks	3650
sand grey & iron shells	1095	conglomerate	3676
shale blue & shells	1120	conglomerate & dolomite	3706
sand and shells	1250		
shale sdy red	1480	Total Depth.	
anhydrite	1495		
shale and shells	1760	Top Lansing	3327
shale blue and lime shells	1940	Arbucklo	3676
lime grey	1970	Penetration	30'
sand med hard	2000		
shale and iron hard	2016		
lime and shale breaks	2170		
lime grey hard	2230		
shale and shells	2239		
lime grey hard	2275		
lime gre & shale breaks	2360		
shale and shells	2380		
lime grey hard	2460		
lime & shale breaks	2530		
shale & lime shells	2558		
lime grey hard	2590		
lime & shale med	2621		
lime & shale breaks	2866		
lime grey hard	2897		
lime & shale breaks	3146		
lime light med	3235		
lime grey hard	3273		
lime dark hard	3330		
lime and shale brks	3367		
chert and lime hard	3377		
lime light hard	3514		
lime light and shale breaks	3554		
lime grey hard	3600		