

Plotted

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

15-163-02340

REPUBLIC NATURAL GAS CO.
Riddler No. 1.

SEC. 31 T. 10 R. 17W.
SW SE SW

Total Depth. 3600
Comm. 4-1-38 Comp. 4-29-38
Shot or Treated.
Contractor. Corbett and Barbour.
Issued. 12-17-38

County Rocks.

DEC 12 1938

CASING.

15 1/2" 88'
10" 1339'
7" 3595'



Elevation.

Production. Pot. 1953 B.

Figures Indicate Bottom of Formation

surface rock	70	shale	3307	
shale shells sand	180	lime	3490	show oil
shale and shells	250	lime	3530	
sand and shells	260	conglomerate	3535	
Gypsum	300	conglomerate and		
shale and shells	375	shale	3570	
sand and shale	710	shale & lime	3580	core 3580-85
red rock	1140	shale	3586	Top 6" hard non por-
sand and shale	1175	broken lime	3593	ous Simpson Dol. &
iron and shale	1250	lime	3595	rest green shale with
red rock and shale	1300	lime	3600	sdv strks. Sat.
Top Anhydrite 1320		Total Depth.		
anhydrite	1365			Core 3585-95.
red rock	1370			1st 8' green shalo
shale and shells	1450			last 2' Sat. sdv
shale and red rock	1485			green shalo.
salt and shale	1750			
lime shells & shale	1850			3595-3600
shale and shells	1925			2 1/2' Roc about 1' well
shale and lime	1990			Sat. & porous. Bottom
shale and shells	2120			very hard.
shale and lime	2274			
lime	2330			
shale and lime	2543			
lime and shells	2582			
lime and shale	2650			
shale and shells	2856			
lime and shale	2891			
shale	3030			
shale and lime shells	3059			
shale	3094			
lime brown	3112			
lime	3135	Topeka		
lime	3280			