

Company. REPUBLIC NATURAL GAS CO.
Farm W. B. Crawford No. 1

15- 34- 37W
SEC. 15
NE & SW

T. 34 R. 37W

Total Depth. 2905 SLM

Comm. 4-5-47

Comp. 4-23-47

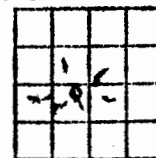
County. Stevens

KANSAS

Shot or Treated.

Contractor. Tabbart & Lindas

Issued. 9-27-47



CASING:

10 3/4" OD 709' Cem.

7" OD 2676' Cem. w/800 sx

5 1/2" OD 240'

Elevation. 3154 *act yrh*

Production. Open flow:

Figures Indicate Bottom of Formations. 29,468,000 Gas.

surface sand	40	increase gas	2857-3887	4089 MCF
sand & shale	370	increase gas	2887-2898	4572 MCF
sand & gravel	491	increase gas	2898-2905	4289 MCF
shale, sand & red rock	729			
red bed	1110			
anhydrite	1150	Well was treated April 30th, 3 rd, 5th, 1947		
red bed & shale	1553	with 17,000 gallons of 15% acid and 4,000		
anhydrit	1614	gallons of 7 1/2% acid. Well gauged 29,468 MCF		
shale, & shells broke	1644	after acid on 20 minutes blow down, 72 hour		
red bed & shells	1785	shot in.		
shale, lime & shells	1935			
shale & lime	1950	TOPS:		
anhydrite & gyp	2000	Hollenberg	2630	
shale & lime	2055	Sandy Herington	2674	
lime & shale	2130	Crystalline Herington	2680	
lime & shale	2210	Base Herington	2698	
shale & shells	2285	Krider	2719	
lime	2365	Odell	2781	
shale & lime	2450	Winfield	2787	
lime	2537	Gage	2829	
shale & lime	2582	Fort Riley	2846	
lime & shale	2638	Total Depth	2905	
lime & gyp	2667			
broken lime	2677	Slotted liner	2880-2905	
Herington Dolomite	2687			
lime	2690			
hard lime	2695			
blue shale	2698			
lime	2713			
lime	2719			
hard lime	2727			
lime	2751			
lime	2775			
shale	2778			
shale	2783			
red rock	2787			
shale	2791			
lime	2800			
lime	2829			
shale	2830			
red bed	2838			
red shale	2846			
lime	2908			

2903-2905' SLM

Total Depth

2905 SLM

GAS LOG

first gas	2710	show
increase gas	2741-2751	457 MCF
increase gas	2751-2761	647 MCF
increase gas	2761-2768	915 MCF
increase gas	2807-2812	1293 MCF
increase gas	2812-2826	4216 MCF
increase gas	2826-3845	3539 MCF
increase gas	2845-2857	4112 MCF