

Company - REPUBLIC NATURAL GAS COMPANY
Farm - Cunningham No. 2

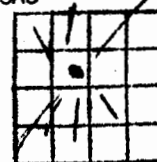
25-34-37W
SEC. 25 T. 34 R. 37W

SEc NW

155' N & 100' W of Center

County. Stevens

KANSAS



Elevation. 3108' at 474'

Production. Open Flow 33,927,000
Gas

Total Depth. 2867'

Comm. 4-6-47

Comp. 4-25-47

Shot or Treated. Acid.

Contractor. Gabbort & Lindas

Issued. 8-16-47

CASING:

10³/₄" 736' Com. w/250 sx

7¹/₂" OD 2644' Com. w/800 sx

5¹/₂" OD 2867'

Figures Indicate Bottom of Formations.

shale & sand	0-100
sand, gravel & shale	580
sand & shale	686
red bed & sand	766
sand & shale	1325
sand	1385
shale & sand	1690
shale & limo	1830
shale & lime chalky	2000
limo, gyp & shale	2090
shale, gyp & limo chalky	2150
lime & shale	2653
lime	2664
shale	2667
lime	2701
shale	2705
limo	2745
shale blue	2750
shale brwn	2757
limo	2790
shale blue	2795
shale red	2799
shale	2805
limo	2820
shale blue	2825
lime	2867
Total Depth	

Tops:

Hollenborg	2588
Horington Sdy	2640
Crystalline Horington	2651
Base Horington	2664
Kridor	2701
Odell	2745
Winfield	2755
Gage	2797
Fort Riley	2817

Gas Log:

First Gas	2706	Show
Increase Gas	2725-2745	915 MCF
Increase Gas	2745-2870	1,121 MCF
Increase Gas	2768-2781	1,293 MCF
48 hrs. lost tools		
Increase Gas	2781-2785	1,121 MCF
Increase Gas	2805-2808	2,144 MCF
Increase Gas	2808-2815	2,334 MCF
Increase Gas	2825-2830	2,663 MCF
Increase Gas	2830-2837	2,818 MCF
Increase Gas	2837-2838	2,959 MCF
Increase Gas	2838-2840	3,301 MCF

Well was treated May 4th, 6th, and
8th, 1947 w/19,000 gallons of 15%
acid and 2,000 gallons of 7¹/₂% acid.
Well gauged 33,927 MCF after acid
on 20 minute blow down, 74 hr shut in.