

4-34-36W

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

Company - REPUBLIC NATURAL GAS CO.
Farm - Elmo Lodge No. 2

SEC. 4 T. 34 R. 36 W
NEc SW
350' S & 250' W of Center

Total Depth. 2823' SLM
Comm. 2-15-46 Comp. 4-14-46
Shot or Treated.
Contractor. Moran Bros.
Issued. 7-27-46

County. Stevens
KANSAS



Elevation. 3085

Production. 20,065,000 Gas

CASING:

10 3/4" 696'8" Cem.
7" 2684'4" Cem.
5 1/2" OD 162'5"

Figures Indicate Bottom of Formations.

sand, clay, shale 0-435
sand, gravel 625
sand, red bed 680
red bed 836
red bed, gypsum 1331
shale, gypsum 1727
shale 1770
anhydrite, lime 1822
shale 1930
shale, gypsum 2318
lime brkn 2390
lime, anhydrite 2684
lime 2778
shale blue 2785
shale pink 2793
lime 2817
shale red 2823
Total Depth SLM

Gas Log

Gas Inc.	2730-40'	To small to gauge
Gas Inc.	2760-78'	656 MCF
Gas Inc.	2799-2804'	803 MCF
Gas Inc.	2804-2823'	1,466 MCF

Well treated 4-12-46 to
4-14-46 w/12,500 gals.
of 15% acid. Gauged 20,065,000
cu. ft. after acid on 20
min. blow down. 72 hr. shut in.