

16-35-37W

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

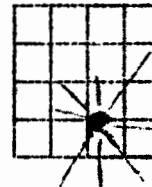
Company REPUBLIC NATURAL GAS COMPANY
Farm Claggett No. 1

SEC. 16 T. 35 R. 37W

CWL SE
1320' fr SL,
2575' fr EL of SE/4

County. Stevens

KANSAS



Total Depth. 2900'
Comm. 7-8-48 Comp. 7-25-48
Shot or Treated. Acid
Contractor. Moran Bros, Inc.
Issued. 12-11-48

CASING:

10 3/4" OD 699' K.B. cem. circ.
7" OD 2670' cem w/800 sx., circ.
5 9/16" OD liner 2645 to 2900'

Elevation. _____

Production. 28,121,000 gas

Figures Indicate Bottom of Formations.

surface, sand	70				
sand, clay	465				
redbed, sand	590	"	"	" 2810-	1293 "
water, gravel, sand	670	"	"	" 2815	1446 "
redbed	742	"	"	" 2825	3233 "
redbed, sand	952	"	"	" 2830	3889 "
redbed, shale	1500	"	"	" 2844	3676 "
gyp and shale	2460	"	"	" 2850	3835 "
anhydrite, shale	2532	"	"	" 2857	5593 "
anhydrite, lime	2624	"	"	" 2865	5214 "
no log	2673	"	"	" 2875	6310 "
no log	2675	"	"	" 2885	6310 "
lime	2782	"	"	" 2890	6077 "
shale	2793	"	"	" 2900	6310 "
lime	2830				
shale	2845				
lime	2900				
total depth					

Tops:

Sandy Herington	2667
Klyn Herington	2675
Base Herington	2690
Upper Krider	2715
Possil Krider	2730
Winfield	2791
Ft. Riley	2845

Well was treated July 26
and Aug. 5 and 7, 1948 with
18,000 gals of 15% acid and
6000 gals of 7 1/2% acid. Well
gauged 28,121 MCF after acid
on 20 min open flow, 72 hr
shut in.

GAS LOG

First gas	2733	Show
Increase gas	2760	Inc.
" "	" 2770	1121MCF
" "	" 2775-2800	1121 "