

Company Republic Natural No. 2 Farm Crawford
 Elev. 3131 set Location * C Sec. S. 29 T. 33 S.R. 37W ^EW

County <u>Stevens</u>	FR 8-13-47	Rh 10-21-47	Log Data
I.P. <u>31,468,000' G</u>	Loc.	Spot SW SW NE	Spot SW SW NE
T.D. <u>2790</u>	Comp. 10-15-47	Prod Zone Chase	Holl 2516
Comm. <u>8-13-47</u>	10" 568	Group	Her 2556
Comp. <u>9-1-47</u>	RTD 2569		Krider 2594
P.B.	7" 2562		Winf 2676
Pool <u>Hugoton</u> ✓	Ga 4,200,000		Ft. Riley 2726
Shows			
Water	Oil	Gas	

237' 5" liner
 23000 A
 Holl 2510
 Herr 2548
 Kri 2600
 Win 2665
 Ft Ril 2720
 RP 377#

29-33.37W

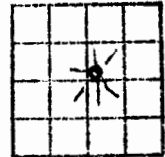
WELL LOG BUREAU -- KANSAS GEOLOGICAL SOCIETY
412 Union National Bk. Bldg., Wichita, Kansas

Company - REPUBLIC NAT. GAS CO.
Farm - W.B. Crawford No. 2.

SEC. 29 T. 33 R. 37 W
SWc NE
100' N 100' E Center Sec.

Total Depth. 2790'
Comm. 8-13-47 Comp. 9-1-47
Shot or Treated.
Contractor. Moran Bros., Inc.
Issued. 12-20-47

County. Stevens
KANSAS



CASING:
10 3/4" 568' Cem.
7" 2562' Cem.
5 1/2" 237' on btm

Elevation. 3121' act

Production. 31,468,000 Gas
20 min. O.F., 72 H. Shut in Press.

surface & sand	0-40
sand & shale	161
sand & gravel	320
shale & sand	590
red bed	650
red bed & shale	740
red bed & sand	1060
red bed & gyp	1240
sand & red bed	1380
red bed & gyp	1655
red bed, gyp, shale	1690
gyp & shale	2060
gyp, shale, anhydrite	2375
anhydrite & lime	2430
anhydrite, shale, lime	2568
lime	2590
not logged	2590-2640
lime	2667
shale	2670
lime	2695
shale	2725
lime	2790

Total Depth.

Deliverability 2,776 MCF
Shut in pressure 377.1#
Open flow: 31,468 MCF

Gas Log:

first gas	2640	show
inc. gas	2665	647 MCF
inc. gas	2685	1121 MCF
inc. gas	2690	1121 MCF
inc. gas	2695	3618 MCF
inc. gas	2705	3301 MCF
inc. gas	2725	3168 MCF
inc. gas	2735	3301 MCF
inc. gas	2745	3916 MCF
inc. gas	2760	3646 MCF
inc. gas	2765	3835 MCF
inc. gas	2780	3889 MCF
inc. gas	2785	3943 MCF

Well treated Sept. 9th,
11th, & 13th, 1947 w/
2500 Gals. of 15% XXF16
& 18. 16,000 gals. of
15% & 4500 gals. of 5%
acid.

Well gauged 31,468 MCF
after acid on 20-min.
open flow, 72-hr shut in

Formation Tops:

Hollenberg	2516
Herington	2556
Krider	2594
Winfield	2676
Ft. Riley	2726