

14- 34- 37W

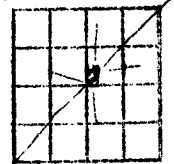
WELL LOG BUREAU -- KANSAS GEOLOGICAL SOCIETY  
412 Union National Bk. Bldg., Wichita, Kansas

Company - REPUBLIC NATURAL GAS COMPANY  
Farm - McCreery No. 1

SEC. 14 T. 34 R. 37W  
SWc NE  
100' N & 100' E of Cen. Sec.

Total Depth. 2900'  
Comm. 3-1-47 Comp. 3-30-47  
Shot or Treated. Acidized  
Contractor. Gabbert and Lindas  
Issued. 10-18-47

County. Stevens  
KANSAS



Elevation. 3136 ft. 4 in.

CASING:  
10-3/4" OD 671' Cem. w/ 250 sx  
7" OD 2670' KB Cem.  
5-1/2" OD 241'

Production. Open Flow:  
26,363,000 Gas

Figures Indicate Bottom of Formations.

|                   |       |
|-------------------|-------|
| sand & shells     | 0-250 |
| sand & shale      | 645   |
| red bed           | 677   |
| red bed & sand    | 990   |
| sand & shale      | 1485  |
| red bed & shale   | 1660  |
| shells & shale    | 1720  |
| shale & lime      | 2310  |
| lime, shale & gyp | 2380  |
| lime & shale      | 2649  |
| shale & shells    | 2668  |
| Herrington lime   | 2678  |
| not logged        | 2678  |
| lime              | 2686  |
| shale             | 2698  |
| lime hrd          | 2706  |
| lime              | 2743  |
| lime              | 2764  |
| sand              | 2770  |
| shale blue        | 2772  |
| shale red         | 2782  |
| lime              | 2820  |
| shale red         | 2836  |
| lime              | 2895  |
| shale             | 2900  |
| Total Depth       |       |

Well was treated March 31st, April 2nd, 4th and 6th, 1947 with 13,350 gallons of 15% acid and 13,000 gal. of 7 1/2% acid. Well gauged 26,363 MCF after acid on 20 min. blow down, 74 hour shut in.

Tops:  
Hollenberg 2620  
Herrington 2667  
Base Herrington? 2686  
Krider 2720  
Odell 2772  
Winfield 2782  
Gage 2825  
Ft. Riley 2836

Gas Log:

|              |           |           |
|--------------|-----------|-----------|
| First Gas    | 2686      | Show      |
| Increase Gas | 2704      | Good Show |
| Increase Gas | 2743      | 457 MCF   |
| Increase Gas | 2743-2747 | 647 MCF   |
| Increase Gas | 2747-2759 | 1,210 MCF |
| Increase Gas | 2759-2764 | 1,446 MCF |
| Increase Gas | 2764-2775 | 1,446 MCF |
| Increase Gas | 2775-2779 | 1,210 MCF |
| Increase Gas | 2779-2782 | 1,251 MCF |
| Increase Gas | 2782-2809 | 2,144 MCF |
| Increase Gas | 2809-2816 | 3,539 MCF |
| Increase Gas | 2816-2820 | 3,539 MCF |
| Increase Gas | 2820-2825 | 2,918 MCF |

(Cont'd)