

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

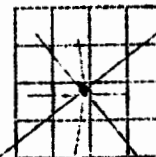
21-34-37W

Company - PANHANDLE-EASTERN PIPE LINE COMPANY
Farm - Dunne-Hoffman No. 1

SEC. 21 T. 34 R. 37W
NEo NE SW
2633.0' E of WL, 2642.0' S of NL

Total Depth. 2910
Comm. 5-17-48 Comp. 5-31-48
Shot or Treated. acid
Contractor. Moran Bros.
Issued. 4-2-49

County. Stevens
KANSAS



CASING:

10 3/4" 712' com w/400 sx., circ.
7"OD 2664' com w/900 sx., circ.
5 1/2"OD 254'

Elevation. 3144' *Ind.*

Production. 21,332,000 gas

Figures Indicate Bottom of Formations.

clay, sand	435
redbed	588
red bed, sand	690
redbed	740
redbed, sand	770
redbed, gyp, sand	1317
redbed, sand	1711
redbed, shale	1852
redbed, gyp, shale	2000
shale, gyp	2540
shale, anhydrite	2620
anhydrite, lime	2673
lime	2771
shale	2790
lime	2817
shale	2839
lime	2910
Total depth	

Tops:

Herrington	2670
Krider	2696
Winfield	2780
Ft. Riley	2842
Lower Ft. Riley	2895

Rock Pressure after acid 379.5#

GAS LOG:

first gas	2705
open flow too small to guage	
increase	2750-54, OF 656 MCF
increase	2754-59 OF 802 MCF
increase	2759-66 OF 1,136 MCF
increase	2806-16 OF 1,791 MCF
increase	2869-70 OF 1,908 MCF
increase	2870-80 OF 2,271 MCF
increase	2880-88 OF 2,501 MCF

Blow down to 2,271 MCF when well finished. Well tested 3,110 MCF
June 13, 1948 on 72 hr shut in test before acid. Rock pressure: 405#.

ACID RECORD:

12-1-48 w/150 gals 7% acid and 100 gals water. No open flow taken after treatment.
12-1-48 w/2850 gals 15% acid and 3500 gals water. Open flow after treatment 5,240 MCF.
12-2-48 w/8000 gals. 15% acid and 10,000 gals water. Open flow after treatment 14,131 MCF.
12-6-48 w/6000 gals 7 1/2% acid and 2000 gals water. Open flow after treatment 16,486 MCF.
12-7-48, w/2000 gals 7 1/2% acid and 1000 gals water. No open flow taken after treatment