

27-34-38W

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

Company - PANHANDLE EASTERN PIPE LINE CO.
Farm Hoffman No. 1

SEC. 29 T. 34 R. 38W
CW/2 W/2 NW
1321' S N1 & 270' E W1 NW/4

Total Depth. 2919' SLM

Comm. 8-1-47

Comp. 9-3-47

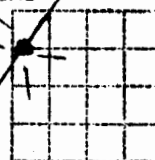
Shot or Treated. Acidized

Contractor Moran Bros. Inc.

Issued. 3-27-48

County. Stevens

KANSAS



Elevation. 3318 set & nh

Production. 20 min. open flow
after acid 29,533 MCF.

Figures indicate Bottom of Formations.

sand & gravel	589
red bed	743
red bed	883
red bed & shale	1115
salt, sand, red bed	1169
gyp & shale	2440
anhy. & shale	2520 anhy. & shale
anhy. & limo	2686 anhy. & lime
limo RTD	2705
limo lime	2800 SLM @ 2711'
shale red	2812
limo	2850
shale red	2870
limo	2919 TD SLM @ 2919'

GAS LOG:

First Gas	2717	open flow too small to measure
Increase	2798-2800	open flow 656 MCF (Blow Down)
Increase	2822-2829	open flow 2,320 MCF (Blow Down)
Increase	2829-2837	open flow 3,346 MCF (Blow Down)
Increase	2837-2845	open flow 4,047 MCF (Blow Down)

Well tested 5,488 MCF 9-9-47 on 72 hr. shut in test before acid.

TOPS:

Horrington	2695
Krider	2725
Winfield	2815
Upper Ft. Riley	2875

ACID RECORD:

Acid. 10-16-47 W/1,000 gal. 7 $\frac{1}{2}$ % acid & 500 gal wtr No open flow taken
Acid. 10-17-47 W/3,000 gal. 15% acid & 2,500 gal wtr. no open flow taken
Acid. 10-21-47 W/8,000 gal. 15% acid & 10,000 gal. wtr open flow after treatment
21,456 MCF.
Acid. 10-23-47 W/4,000 gal 7 $\frac{1}{2}$ % acid & 2,000 gal wtr open flow after treatment
26,794 MCF.

Well tested 29,532 MCF 10-30-47 on 72 hr shut in test after acid.

Rock Pressure: 375.2#