

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

PANHANDLE EASTERN PIPE LINE CO.
Joyce No. 1

SEC. 33 T. 30 R. 37W.
SWc NE
200' N 200' E Center

Total Depth. 2800 P.B. 2600
Comm. 7-18-40 Comp. 8-17-40
Shot or Treated.
Contractor. Mid-Union Drilling Co.
Issued. 10-26-40

County Grant.



CASING.

103/4" 565'
7" 2390'

Elevation.

Production. 22,532,000

Figures Indicate Bottom of Formations.

cu ft gas.
433# R.P.

sand and gravel	95	rod rock	2678
sand hard	117	lime hard	2710
clay and sand	400	rod rock	2724
clay	535	broken lime	2750
red bed and clay	552	shale	2760
rod bed	600	lime	2770
red shale	603	rod rock	2777
rod bed and gyp	767	broken lime	2798
shale and gyp	1190	rod rock	2800
sand	1275	Total Depth.	
shale	1456		
shale and gyp shells	1601		
gyp and salt	1658		
broken lime	1732		
shale and anhydrite	1870		
broken lime	1899		
shale and gyp	1931		
gyp and anhydrite	1951		
broken lime	2009		
gyp and anhydrite	2080		
broken lime	2112		
anhydrite and gyp	2187		
broken lime	2229		
anhydrite and shale	2290		
broken lime	2323		
anhydrite and shale	2376		
broken lime	2387		
lime	2395		
broken lime	2406		
lime grey	2444		
shale	2462		
rod rock	2475		
lime	2492		
shale	2515		
rod rock	2525		
lime	2538		
shale	2540		
broken lime and shale	2546		
shy lime	2570		
shale blue	2597		
lime	2638		
shale	2647		
lime grey	2663		

Finished drilling August 15, 1940 at
6:00 A.M. and Plugged back to 2600
with rock, 25# lead wool and 2 sacks
of cement.

GAS LOG.

Show of gas 2406
2nd gas pay open flow 50 MCF 2440-2442
3rd gas pay open flow 1854 MCF 2476-2478
4th gas pay open flow 2070 MCF 2488-2490
5th gas pay open flow 2780 MCF 2568-2570

Acidized August 16th, 1940 with
1000 gal of 10% acid and 2000 gal of
water Open flow 4,144 MCF.

Acidized August 16, 1940 with 2000 gal
of 15% acid and 2500 gal of water.
Open flow 6,800 MCF

Acidized August 17, 1940 with 7000 gal
of 15% Acid and 5000 gallons of water.
Open flow August 19, 1940. 19,921 MCF

Finished with tools August 17th, 1940.

Open flow August 28, 1940 22,532 MCF
(State Test)