

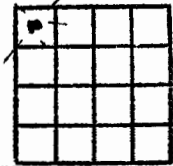
**WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY**  
503 East Murdock, Wichita, Kansas

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

SEC. 7 T. 31 R. 37W  
C NW NW  
4620' N of SL, 660' E of  
WL

Total Depth. 5900'  
Comm. 10-9-58 Comp. 11-22-58  
Shot or Treated.  
Contractor. Schafer Drlg.  
Issued. 10-10-59

County Stevens  
KANSAS



**CASING:**

13 3/8" 563' cem w/500 sx.  
8 5/8" 2993' cem w/390 sx.  
5 1/2" 2594' cem w/230 sx.

Elevation. 3104' GL  
Production. 26,000,000 CFG

Figures Indicate Bottom of Formations.

surface sand & shale 570  
red bed, sand & shells 1670  
shale & anhydrite 3015  
lime & shale 5180  
lime, shale & sand 5388  
lime & shale 5572  
lime, shale & sand 5900  
Total Depth

**TOPS:**

Krider (scout) 2413  
Winfield (scout) 2480  
Towanda (scout) 2543  
Lower Ft. Riley (scout) 2606  
Council Grove 2720  
Wabaunsee 3138  
Topeka 3404  
Heebner 3906  
Toronto 3940  
Marmaton 4614  
Cherokee 4778  
Morrow Shale 5226  
Morrow Sand 5257-5265  
Morrow Sand 5323-5358  
Morrow Sand 5371-5375  
Morrow Sand 5532-5566  
Chester 5566  
St. Geneieve (scout) 5705

**OIL OR GAS SANDS OR ZONES - PERFORATIONS - ACIDIZING AND FRACTURING INFORMATION**

Name	From	To	No. of Shots	Gallons Used	Kind Used
Morrow Sand	5326	5930	16	200	MCA
Council Grove	2878	2884	24	15,000	15%
Council Grove	2826	2829	12		
Council Grove	2804	2810	24		