

WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY

508 East Murdock,

Wichita, Kansas

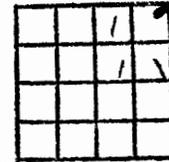
32-34-33W

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

SEC. 32 T. 34 R. 33W  
NE NE NE

Total Depth. 2707'  
Comm. 5-29-59 Comp. 6-5-59  
Shot or Treated.  
Contractor.  
Issued. 8-29-59

County Seward  
KANSAS



Elevation. 2835.60' GL

Production. 1,500,000 CFG

CASING:

7" 706' cem w/400 sx.  
4 1/2" 2704' cem w/120 sx.

Figures Indicate Bottom of Formations.

surface sand 59  
shale, shells & sand 602  
red bed 790  
shale, shells, sand,  
anhydrite 1661  
shale & shells 1834  
lime & shale 2365  
lime 2431  
lime & shale 2552  
lime 2597  
lime, shale & chert 2650  
lime & shale 2707  
Total Depth

TOPS: SCOUT  
Hollenburg 2547  
Herington 2593  
Krider 2627  
Base Krider 2705

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

Name	From	To	No. of Shots	Gallons Used	Kind Used
Krider	2662	75	52	500	15%
Krider	2629	44	60	500	15%
Herington	2595	2608	52	500	15%
				5000	5%