

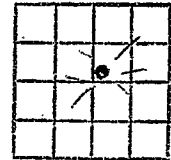
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY  
508 East Murdock, Wichita, Kansas

Company- NORTHERN NATURAL GAS PRODUCING CO.  
Farm- Hutton "A" No. 1

SEC. 31 T. 26 R.37W  
SW SW NE

Total Depth. 2639  
Comm. 9-13-56 Comp. 9-16-56  
Shot or Treated.  
Contractor. Graham-Michaelis Drlg Co.  
Issued. 11-3-56

County Kearny  
KANSAS



CASING:  
8 5/8" 231' cem w/100 sx.  
5 1/2" 2630' cem w/625 sx.

Elevation. 3090 R.B.

Production. 7,260,000 gas

Figures indicate Bottom of Formations.

gravel, clay	90
clay, shale	188
shale	260
shale, sand	540
sand, clay, gyp., red bed	1110
sand, shale	1490
shale, gyp.	1765
lime, shale, anhyd.	2270
anhydrite, shale	2370
lime, shale	RTD 2631
lime, shale	2639
Total Depth	

Tops: Scout	
Herrington	2348
Upper Krider	2372
Lower Krider	2394
Winfield	2428
Gage	2450
Upper Ft. Riley	2482
Lower Ft. Riley	2540