

GEOLOGICAL DEPARTMENT  
SOUTHWESTERN GAS COMPANY

INDEPENDENCE, KANSAS

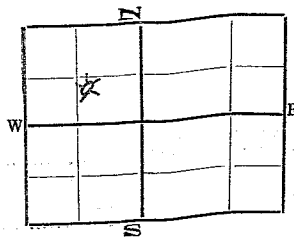
LOG OF WELL

Company ..... Farm ..... Well No. 6  
 State Kansas County Harvey S4 T. 23 R. 1-W  
 Commenced Drilling ..... Completed ..... Elev. ....  
 Shot ..... Qts. from ..... to ..... I. P. .... R. P. ....  
 Casing: ..... Casing: ..... Casing: .....  
 Casing: ..... Casing: ..... Casing: .....  
 Tubing ..... Caged at ..... Packer at .....  
 Contractor .....

soil	4
gumbo	6
red sand	19
red clay	29
yellow clay	41
gravel	42
red clay	43
gravel	44
yellow clay	49
blue clay	51
white rock	52
blue clay	55
yellow clay	56
blue clay	64-3-Total Depth.

THICK END OF SECTION  
 100' 0" 100' 0" 100' 0" 100' 0" 100' 0" 100' 0" 100' 0" 100' 0" 100' 0" 100' 0"

**LOCATION**



..... Ft. from North Line of qr. sec.  
 ..... Ft. from South Line of qr. sec.  
 ..... Ft. from East Line of qr. sec.  
 ..... Ft. from West Line of qr. sec.

**TEST**

Through ..... In. Tubing ..... In Casing	Pitot Tube Test of ..... 192.....			..... 192.....  Open Gauge Test Shows  ..... Lbs.
	Used	Mercury	Water	
	Reading			
	Vol. Cu. Ft.			