

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

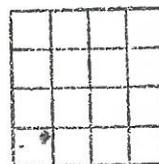
Company- Frontier Oil Company  
Farm- Vonfeldt No. 4

SEC. 9 T. 14 R. 19W  
NE SW SW

Total Depth. 3808'  
Comm. 10-1-57 Comp. 10-21-57  
Shot or Treated.  
Contractor. Red Tiger Drilling Co.,  
Issued. 1-11-58

County Ellis

KANSAS



Elevation. 2192' DE.

Production. 87 BOPD.

CASING:

8 5/8" @ 207' w/140 sks. cem  
4 1/2" @ 3800' w/150 sks. cem.

Figures indicate Bottom of Formations.

Post Rock & shale	60
shale blue & shells	535
shale & shells	940
sand	1170
red bed & shale	1480
Anhydrite	1525
shale & shell	1595
shale & lime shells	2055
lime shale	2312
shale & lime	3493
lime	3808
Total Rotary Depth.	

TOPS:

Anhydrite	1480
Heebner	3454
Toronto	3480
Lansing Kansas City	3500
Base of Kansas City	3740
Cherty Conglomerate	3784
Arbuckle	3798