

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

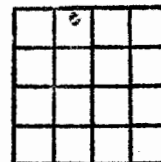
15-163-11822

Company- FRANCIS OIL & GAS, INC.  
Farm- Renner "C" No. 1

SEC. 5 T. 10 R. 20W  
C N/2 NE NW

Total Depth. 3838'  
Comm. 3-24-59 Comp. 4-2-59  
Shot or Treated.  
Contractor. H 30, Inc.  
Issued. 5-16-59

County Rocks  
KANSAS



Elevation. 2262' DF

Production. 30 BOPD

CASING:

8" 200'  
5" 3832'

Figures Indicate Bottom of Formations.

surface soil & shale 200  
shale 765  
Dakota 890  
sand 980  
shale, shells w/sand  
streaks 1230  
sand 1500  
red bed & shale 1600  
sand & shale 1700  
red bed 1761  
Anhydrite 1804  
shale & shells 2230  
shale & lime 2710  
shale & shells 2880  
lime & shale 2985  
shale 3075  
shale & shells 3265  
lime & shale 3618  
Kansas City lime 3627  
lime 3722  
Kansas City lime 3777  
Conglomerate-Simp. shale 3817  
Simpson shale & sand 3827  
Arbuckle 3838  
Total Depth

TOPS:

Anhydrite (scout) 1761  
Topeka 3293  
Heebner 3495  
Toronto 3519  
Kansas City 3535  
Base Kansas City 3753  
Cherty Conglomerate 3791  
Simpson Shale 3814  
Simpson Sand 3818  
Arbuckle 3830