

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

Company- FRONTIER OIL CO.
Farm- Chas. Riedel No. 1

SEC. 5 T. 14 R. 19W
NW SE SW

Total Depth. 3884

Comm. 8-14-55

Comp. 8-25-55

Shot or Treated.

Contractor. Kiefer & Krause Drilling Co., Inc.

Issued. 11-5-55

County Ellis

KANSAS



Elevation. 2253 DF

Production. 117 BOPD

CASING:

8 5/8 @ 176.6' w/ 125 sx cmt.
5 1/2 @ 3877' w/ 125 sx cmt.

Figures Indicate Bottom of Formations

top soil & post rock	45
sand & shale	115
blue shale	130
shale & shells	176
shale	500
shale & sand	860
shale & shells	990
sand	1335
shale & lime	1530
lime	1613
shale	1766
shale & shells	2359
lime	2456
lime & shale	2755
shale & shells	2925
shale & lime	3008
shale	3023
shale & lime	3070
shale	3085
lime & shale	3518
lime	3576
lime & shale	3626
lime	3876
dolomite	3884
Total Depth	
TOPS:	
Anhydrite	1530
Heebner	3499
Lansing-K. C.	3541
Base K. C.	3785
Cherty conglomerate	3834
Arbuckle	3872