

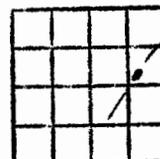
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company. FRONTIER OIL CO.
Farm Richards Estate No. 1

SEC. 14 T. 11 R. 19W
SW SE NE

Total Depth. 3475
Comm. 12-2-54 Comp. 12-14-54
Shot or Treated.
Contractor. Jones, Shelburne & Farmer, Inc.
Issued. 1-15-55

County Ellis
KANSAS



8 5/8 CASING:
164' w/ 125 sx cmt.

Elevation. 1930 DF

Production. Dry

Figures Indicate Bottom of Formations.

shale & sand	280
shale	555
shale & shells	730
sand	955
sand & shale	980
shale & shells	1268
anhydrite	1301
shale & shells	1420
shale & lime shells	1595
shale & shells	2040
shale & lime	2275
shale & lime streaks	2425
shale & lime	2555
shale & lime streaks	2630
shale & lime	2675
shale	2720
lime & shale	3025
lime	3385
lime & shale	3475
Total Depth	

TOPS:	
Anhydrite	1268
Heebner	3128
Lansing-KC	3166
Base KC	3377
Conglomerate	3402
Simpson	3442
Arbuckle	3471