

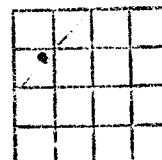
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- FRONTIER OIL COMPANY
Farm- Wolf No. 1

SEC. 4 T. 13 R.17W
NE SW NW

Total Depth. 3730'
Comm. 12-19-57 Comp. 12-29-57
Shot or Treated.
Contractor. Red Tiger Drilling Company
Issued. 2-15-58

County Ellis
KANSAS



CASING:
8 5/8" 207' cem w/135 sx

Elevation. 2069 DF

Production. Dry

Figures indicate Bottom of Formations.

clay & shells	100
shale & shells	505
sand	920
red bed & shells	1269
Anhydrite	1300
shale & shells	2055
lime & shale	2410
shale & shells	2560
shale & lime	2760
shale & shells	3050
lime & shale	3195
lime	3592
Conglomerate	3716
Arbuckle	3730
Total Depth	

TOPS:	
Heebnar	3288
Toronto	3306
Lansing Kansas City	3333
Base of Kansas City	3572
Marmaton	3578
Cherty Conglomerate	3590
Arbuckle	3716