

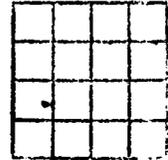
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- FRONTIER OIL COMPANY
Farm- Giebler No. 4

SEC. 28 T. 12 R. 17W
C E/2 NW SW

Total Depth. 3676'
Comm. 4-10-62 Comp. 4-19-62
Shot or Treated.
Contractor. Red Tiger Drilling
Issued. 9-1-62

County Ellis
KANSAS



Elevation. 2141 DF

Production. 83 BOPD, No Wtr.

CASING:
8 5/8" 208' cem w/135 sx.
4 1/2" 3662' cem w/200 sx.

post rock shale	210
shale	755
hard sand	775
shale	850
sand	1050
shale	1362
anhydrite	1400
shale	1960
shale & lime	3230
lime	3671
lime	3676
Total Depth	

Figures Indicate Bottom of Formations

TOPS:

Anhydrite	1362
Heebner	3358
Lansing Kansas City	3404
Base Kansas City	3637
Arbuckle	3659