

13-13-19W

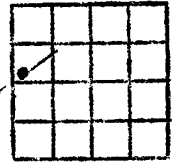
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- FRONTIER OIL CO.
Farm- Gatschet No. 1

SEC. 13 T. 13 R. 19W
SW SW NW

Total Depth. 3700
Comm. 7-11-56 Comp. 7-26-56
Shot or Treated.
Contractor. Sierra Petroleum Co., Inc.
Issued. 9-15-56

County Ellis
KANSAS



Elevation. 2076 DE

Production. Dry

CASING:

8 5/8 @ 243' w/ 130 sx cmt.
4 1/2 @ 3679' w/ 150 sx cmt.

Figures indicate Bottom of Formations

surface clay	40
sand & shale	90
shale	130
shale & shells	590
sand	625
shale & sand	745
shale & shells	920
sand & shale	1145
red bed	1430
red bed & shale	1470
anhydrite	1505
shale & shells	1850
shale & salt	2010
shale & shells	2085
lime & shale	3230
lime	3270
lime & shale	3416
lime	3642
conglomerate	3686
Arbuckle	3696
lime	3700
Total Depth	

RTD

TOPS:

Anhydrite	1470
Heebner	3330
Lansing-KC	3381
Conglomerate	3656
Arbuckle	3675