

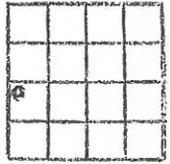
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
500 East Murdock, Wichita, Kansas

Company- FRONTIER OIL CO.
Farm- Kraus "A" No. 1

SEC. 22 T. 14 R. 19W
NW NW SW

Total Depth. 3743'
Comm. 6-13-59 Comp. 6-24-59
Shot or Treated.
Contractor. Red Tiger Drlg. Co.
Issued. 11-7-59

County Ellis
KANSAS



CASING:

8 5/8" 198' cem w/135 sx.
5 1/2" 3739' cem w/150 sx.

Elevation. 2130' DF

Production. 83 BOPD

Figures Indicate Bottom of Formations.

shale, post rock	40
blue shale	198
shale & shells sand	1070
red bed, shale	1405
Anhydrite	1448
shale & shells	2000
shale & lime	2130
lime, shale	2355
lime	2487
lime & shale	2680
lime, shale	2880
lime & shale	3185
lime, shale	3290
lime & shale	3345
lime	3717
cherty Conglomerate	3738
sand & lime	3743
Total Depth	

TOPS: SCOUT

Anhydrite	1405
Heebner	3381
Lansing	3427
Arbuckle	3732