

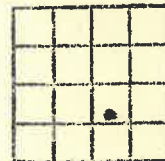
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- THUNDERBIRD DRLG. INC.
Farm- Hallman "A" No. 1

SEC. 14 T. 22 R. 12W
CS/2 NW SE

Total Depth. 3665'
Comm. 12-27-55 Comp. 1-5-56
Shot or Treated.
Contractor. Thunderbird Drlg., Inc.
Issued. 2-18-56

County Stafford
KANSAS



CASING:

8 5/8" 242' cem w/160 sx
5 1/2" 3664' cem w/110 sx

Elevation. 1863' DF

Production. 50 BOPD

Figures indicate Bottom of Formations.

sand	160
red bed	630
anhydrite	655
shale & shells	1625
lime	1940
shale & lime	2350
shale & shells	2635
shale & lime	2775
lime	3150
shale	3155
shale & lime	3280
lime	3545
shale & lime	3579
cherty lime	3605
shale & lime	3662
Arbuckle	3665 RTD
Total Depth	

Tops: Scout	
Heebner	3151
Brown Lime	3280
Lansing	3299
Viola	3564
Simpson	3602
Arbuckle	3662