

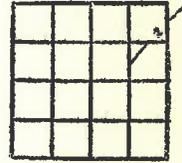
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
 508 East Murdock, Wichita, Kansas

Company- THUNDERBIRD DRILLING, INC.
 Farm- Miller "A" No. 1

SEC. 4 T. 19 R. 12W
 SE 1/4 NE

Total Depth. 3450'
 Comm. 4/24/60 Comp. 5/4/60
 Shot or Treated.
 Contractor.
 Issued. 3/25/60

County Barton
 KANSAS



CASING:
 8 5/8" 191' w/160 sks.

Elevation. 1801 DF

Production. Dry

Figures Indicate Bottom of Formations.

clay & sand	185
sand & iron	193
iron	284
shale & sand	650
anhydrite	680
shale	770
shale & shells	1510
shale & lime	1645
lime	1780
lime & shale	1990
shale & lime	2180
shale & shells	2340
shale & lime	2500
lime	2545
shale & lime	2725
lime	3040
shale & lime	3130
lime	3535
cherty lime	3450RTD
Total Depth	
TOPS: SCOUT	
Anhydrite	650
Heebner	2989
Brown Lime	3098
Lansing	3114
Arbuckle	3393