

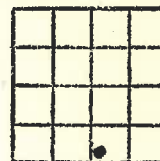
WELL LOG BUREAU--KANSAS GEOLOGICAL SOCIETY
503 East Murdock, Wichita, Kansas

Company- PETROLEUM MANAGEMENT, INC.
Farm- Esfeld "A" No. 5

SEC. 21 T. 19 R. 13W
SW SW SE

Total Depth. 3480
Comm. 12-27-55 Comp. 1-5-56
Shot or Treated.
Contractor. Strata Drilg, Inc.
Issued. 11-10-56

County Barton
KANSAS



CASING:
8 5/8" 747'
5 1/2" 3479'

Elevation. 1852 KB

Production. 75 BOPD

Figures indicate Bottom of Formations.

surface soil, sand	65
shale, shells	290
sand (Dakota)	325
red bed, shale	370
lime, shell	695
shale, shell	731
anhydrite	760
shale, shells	1595
lime, shale	2890
lime	2995
shale, lime	3205
lime	3234
lime, shale	3310
lime	3375
lime, cherty shale	3405
lime	3475
lime	3480

Total Depth

Tops: Scout	
Heebner	3051
Brown Lime	3149
Lansing	3161
Arbuckle	3427