

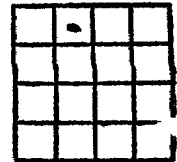
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- SHAMROCK OIL & GAS
Farm- Pope No. 4

SEC. 36 T. 33 R. 31W
C NE NW

Total Depth. 6100'
Comm. 9-29-61 Comp. 10-28-61
Shot or Treated.
Contractor. D & M. Drlg./
Issued. 5-2-64

County Seward
KANSAS



CASING:

Elevation. 2730' RB

9" 1562'
7" 5861'

Production. 63 BOPD Lansing
73 BOPD Mississippi

Figures Indicate Bottom of Formations.

sand	223
sand & shale	1529
anhydrite	1165
shale & shells	2090
shale & lime	2427
lime	2587
lime & shale	2985
lime	3107
lime & shale	4451
lime	4489
lime & shale	4539
lime	4565
lime & shale	4744
lime	4852
lime & shale	5028
lime	5544
lime & shale	5671
lime	6100
Total Depth	

TOPS: SCOUT	
Council Grove	3117
Lansing	4441
Marmaton	5097
Nov	5154.
Cherokee	5250.
Morrow	5568.
St. Genevieve	5724
St. Genevieve Pay	5830.
St. Louis	5900
St. Louis Pay	5967.