

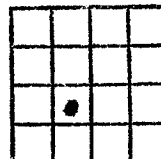
WELL LOG BUREAU—KANSAS GEOLOGICAL SOCIETY
508 East Murdock, Wichita, Kansas

Company- PANHANDLE DEVELOPMENT CO., INC.
Farm- Frederick No. 5

SEC. 26 T. 33 R. 31W
C NE SW

Total Depth. 5920'
Comm. 9-27-61 Comp. 10-16-61
Shot or Treated.
Contractor.
Issued. 11-24-62

County Seward
KANSAS



CASING:

8 5/8" 1227.73' cem w/650 sx.
5 1/2" 5916' cem w/160 sx.

Elevation. 2741' RB

Production. 119 BOPD

Figures Indicate Bottom of Formations.

top soil	70
surface clay & sand	520
red bed & sand	740
sand & shale	1240
red bed & sand	1485
red bed & anhydrite	1955
shale & lime	4465
lime	5442
lime & shale	5500
lime	5920 RTD
Total Depth	

TOPS: LOG

Council Grove	3039
Heebner	4267
Toronto	4307
Kansas City	4430
Marmaton	5072
Cherokee	5220
Morrow	5548
St. Genevieve	5719