

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

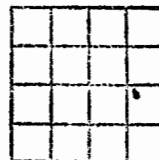
15-065-01684

Company- PHILLIPS PETROLEUM CO.  
 Farm- Morel No. 5

SEC. 3 T. 10 R. 21W  
 NW NE SE

Total Depth. 3836½  
 Comm. 8-30-51 Comp. 10-11-51  
 Shot or Treated.  
 Contractor.  
 Issued. 11-10-51

County Graham  
 KANSAS



CASING:

8" 1784' cem w/1050 sx  
 5" 3828'

Elevation. 2301 DF  
 I.P.

Production. 3000 BOPD

0- 862 Figures Indicate Bottom of Formations.  
 sand, shale 1228  
 sand, shale, shells 1558  
 sand, shale 1770  
 shale, redbed, pyrite 2929  
 lime, shale 3047  
 lime, shale, chalk 3192  
 lime, shale 3492  
 lime, cherty, lime, shale 3527  
 lime 3562  
 lime, chert 3650  
 lime 3802  
 lime, shale 3836½  
 Total depth

Tops:  
 Anhydrite 1777  
 Howard 3287  
 Topeka 3312  
 Heebner 3491  
 Toronto 3512  
 Lansing-Kansas City 3529  
 Base Lansing-K.C. 3756  
 Arbuckle 3830