

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

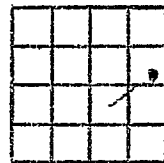
33-32-3E

Company- MCNEISH & GRALAPP  
Farm- Morris No. 1

SEC. 33 T. 32 R. 3E  
SE SE NE

Total Depth. 3216  
Comm. 12-22-52 Comp. 1-6-53  
Shot or Treated.  
Contractor. Watson Drlg. Co., Inc.  
Issued. 1-24-53

County Cowley  
KANSAS



CASING:

10 3/4" 85' cem. w/75 sx

Elevation. 1167  
1169 (2d.)  
Production. Dry

Figures indicate Bottom of Formations.

surface clay	20
sand	30
shale	80
lime	130
lime & shale	970
shale & lime shells	1100
lime	1135
lime & shale	1200
lime	1250
shale & lime	2010
shale	2035
shale sandy	2070
shale & lime	2150
sandy shale	2165
shale	2174
sand & shale	2275
shale & lime	2500
shale	2568
sand & shale	2707
shale & lime	2730
lime K.C.	2875
sandy shale	2917
lime	3033
shale & lime	3116
sand	3120
shale	3198
Miss. lime	3210
lime	3216
Total Depth	

Scout Tops:  
Layton 2568  
Kansas City 2724  
Miss. Lime 3198