



OWNER: Commonwealth of Virginia (State Road Camp #13) VDMR # 663  
DRILLER: W. W. Moore & Sons well #2 WWCR # 216  
COUNTY: Chesterfield (Midlothian) DEPTH: 150

SAMPLE EXAMINATION

0-15 NO SAMPLES  
15-45 SANDSTONE - 60% iron stained quartz grains, very coarse, subrounded, 39% white feldspar  
45-60 SANDSTONE - quartz, very coarse, angular to subrounded, 1% biotite, 1% feldspar, magnetite trace  
60-86 as above with slight increase in magnetite  
86-110 SANDSTONE - arkosic, pink and white, 60% clear quartz grains, very coarse grained, subangular to subrounded, 37% pink feldspar, very coarse grained, subangular to subrounded, 1% biotite and 1% chlorite  
110-135 as above  
135-150 SANDSTONE - 79% quartz, fine to medium grained, subangular, 10% pink feldspar, 10% biotite

GEOLOGIC SUMMARY

AGE

TRIASSIC

FORMATION OR UNIT

OTTERDALE SANDSTONE

Virginia Division of Mineral Resources  
Merrick S. Whitfield, Geologist  
June 21, 1962