



OWNER: W. E. Thompson #2  
DRILLER: Sydnor Pump & Well Co.  
COUNTY: Rockingham (Penn Laird)

VDMR #675  
WWCR #405  
DEPTH: 153

SAMPLE EXAMINATION  
(unwashed)

0-15 No Samples (Top of bedrock in this interval)

15 SHALE - light gray, moderately soft, fine grained, silty, carbonaceous, slightly calcareous

30 SHALE - medium gray, hard, slightly brittle, fine grained, silty, carbonaceous, trace of greenish-gray fine grained sandstone

52 SHALE - medium gray, very hard, brittle, fine grained, silty, carbonaceous, calcareous, trace of greenish-gray fine grained sandstone

60 As above

75 As above

83 As above

90 As above

105 As above

120 As above

135 As above

151 As above

GEOLOGIC SUMMARY

AGE

Ordovician

FORMATION OR UNIT

Martinsburg Shale

Virginia Division of Mineral Resources  
Merrick S. Whitfield, Geologist  
July 20, 1962