

OWNER: W. E. Thompson # 1
DRILLER: Sydnor Pump & Well Co.
LOCATION: Rockingham Co. (Penn Laird)

VDMR: 674
WWCR: 406
DEPTH: 243

SAMPLE EXAMINATION
(washed)

0-15 No samples (top of bedrock in this interval)
15 SHALE - calcareous, dark gray to black, soft, trace of
very fine grained tan sandstone
30 SHALE - calcareous, dark gray to black, soft
45 As above
60 As above
90 As above
105 SHALE - calcareous, dark gray to black, with some dark
gray clay.
120 As above
135 As above
150 SHALE - calcareous, dark gray to black, moderately hard
165 As above
180 As above
195 As above
210 As above
225 As above
240 As above

GEOLOGIC SUMMARY

AGE

Ordovician

FORMATION OR UNIT

Martinsburg shale

Division of Mineral Resources
Geologist - Laurence H. Gardner II
July 23, 1962