

OWNER: Delman Dean
DRILLER: Sydnor Pump & Well
COUNTY: Rockingham (Elkton)

VDMR # 379
WWCR # 58
Depth: 126'

SAMPLE EXAMINATION
(washed)

- 0-81 Shale, greenish gray, soft, approaching a phyllite due to amount of muscovite giving it a somewhat silky luster, dark mineral grains in the shale, traces of siltstone, reddish brown, traces of pyrite (STATIC WATER LEVEL = 20')
- 81-103 Quartz, white-clear interbedded with reddish brown hard basaltic like material, some greenish gray shale and traces of pyrite.
- 103-126 Orthoquartzite, greenish gray, considerable chlorite present, quartz grains appear to have been smashed up and recemented.

VIRGINIA DIVISION OF MINERAL RESOURCES
Laurence H. Gardner II, Geologist
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