

OWNER: Breaks Interstate Park; Well # 3
DRILLER: Hayes Bros.
COUNTY: Dickenson

VDMR # 436
WWCR # 9
DEPTH: 1200

SAMPLE EXAMINATION

0-600 No samples

600-612 Sandstone-poorly consolidated, quartz, medium to very coarse grained, subangular, iron stains with some secondary calcite, trace coal

612-617 Sandstone-poorly consolidated, quartz, medium grained, subangular, some iron stains, trace coal

617-620 As above, without iron stains

620-625 As above

625-630 Sandstone-poorly consolidated, quartz, fine grained, subangular, trace coal

630-640 Sandstone-poorly consolidated, quartz, medium grained, subangular, increase in coal

640-650 Missing

650-675 Sandstone-poorly consolidated, quartz, very fine grained, sericitic, trace coal

675-725 Missing

725-750 Sandstone-poorly consolidated, quartz, medium to coarse grained, some iron stains, trace coal

750-775 Sandstone-poorly consolidated, quartz, medium to coarse grained, trace coal

775-825 As above

825-875 Missing

875-900 Sandstone-quartz, fine grained, well cemented, gray carbonaceous, slightly calcareous and sericitic

900-925 Siltstone-gray, carbonaceous, trace sericite

925-950 Sandstone-quartz, white and black, well cemented, increase in sericite, trace of iron stains

940-1020 Shale and siltstone-black, hard, carbonaceous

GEOLOGIC SUMMARY

Middle Pennsylvanian

Norton Formation

REMARKS

Hole 1198 feet deep when logged April 18, 1962

VIRGINIA DIVISION OF MINERAL RESOURCES
Merrick S. Whitfield, Geologist
May 1, 1962