

OWNER: Town of Edinburg (Well #4)
DRILLER: Sydnor Pump & Well Co., Inc.
COUNTY: Shenandoah

VDMR #1159
WWCR #203
TOTAL DEPTH: 325'

GEOLOGIC LOG

0-30	No sample.
30-50	Limestone — medium-dark-gray, fine-grained, fine white veins of calcite; minor buff colored, porous, silicified zone, calcite, silt and carbonaceous material.
50-75	As above.
75-100	As above — silicified zones are iron stained.
100-125	As above — with botryoidal goethite.
125-150	Limestone — medium-gray, fine-grained, fewer veins, silicified zones may be nearly white to red-brown, calcite, silt, carbonaceous material; botryoidal goethite.
150-175	As above.
175-200	Limestone — dark-gray, medium-gray and light-gray, fine-grained; minor light colored silicified material, calcite, silt and carbonaceous material, botryoidal goethite.
200-225	Limestone — dark-gray, fine-grained; with minor (less 10%) pale-dirty-pink to white, coarse-grained limestone, minor botryoidal goethite.
225-250	As above — minor calcite veins.
250-275	As above — less goethite and light colored limestone.
275-325	No sample.

GEOLOGIC SUMMARY

ROCK UNIT

Conococheague Formation

TIME ROCK UNIT

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Virginia Division of Mineral Resources
Hollis N. Walker, Geologist
November 25, 1964