

Seneca County
Scipio Township
Section 34 (SE $\frac{1}{4}$)

Wray
Gooding #1-A
Permit No. 113
Sample No. 1354
Elevation (DF) 954 feet

Depth (ft)

- 2000 - 2009 Shale, black, silty, slightly calcareous
- 2009 - 2016 Limestone, brown- to dark-brown, microgranular matrix containing medium- to very coarse-grained, bryozoan, brachiopod, pelmatozoan and ostracod pieces, very organic and argillaceous, pyrite, silicified fossils. Shale as above, pyrite.
TRENTON at 2010 feet (GRN)
- 2016 - 2024 Limestone as above, bryozoans; brown to black; organic shale parting
- 2024 - 2031 Limestone as above; partings
- 2031 - 2039 Limestone, light-brown, medium- to very coarse-grained brachiopod, pelmatozoan and bryozoan pieces, sparry calcite, dolomitic; black shale partings.
- 2039 - 2045 Limestone as above. Dolomite, light brown, medium to coarsely crystalline, 10 - 20%.
- 2045 - 2053 Limestone as above, bryozoans, very dolomitic. Shale, light-gray, soft, expanding in water, pyritic, trace
- 2053 - 2063 Limestone as above, bryozoans; black shale partings. Chert, light-gray to light-brown, mottled brown, 6 to 8%. Shale as above, 1%
- 2063 - 2075 Limestone as above, bryozoans; partings. Chert as above, 5 to 6%. Shale as above, trace
- 2075 - 2084 Limestone as above, bryozoans; black organic shale partings.
Chert as above; part brown granular appearing 5 to 6%

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- 2084 - 2089 Limestone as above, bryozoans. Chert, predominantly dark-brown granular appearing 2 to 3%. Shale, gray to light-brown, soft, pyritic, dark organic appearing particles, 3 to 4%
- 2089 - 2100 Limestone as above, bryozoans. Limestone, gray, microgranular matrix containing fine- to coarse-grained fossil pieces and dark clasts, argillaceous, dolomitic, gray- to greenish-gray, shale partings, 10 to 12%. Chert as above, 1 to 2%. Shale as above, 1 to 2%
- 2100 - 2111 Limestone, buff to light-brown, lithographic, sparry calcite. Limestone as above, gray 30 to 35%. Shale, gray to greenish-gray, rust speckled, pyritic, calcareous, 1 to 2%. BLACK RIVER at 2104 feet (GRN)

By R. Stieglitz
8-1973

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