



OWNER: Town of Vinton, Well #2  
DRILLER: Frank W. Martin  
COUNTY: Roanoke (Vinton)

VDMR: 1829  
WWCR: 458  
TOTAL DEPTH: 425

GEOLOGIC LOG

Depth in feet

0-310	No sample.
310-320	Siltstone - 70%, grayish-red, massive 30% light-gray, fine-grained, crystalline limestone.
320-325	Siltstone - 40% grayish-red, massive; 40% medium-gray, massive siltstone; 20% light-gray, fine-grained, crystalline limestone.
325-330	Siltstone - 80% medium-gray, massive; 20%, light-gray, fine-grained limestone; minor amount of grayish-red siltstone.
330-340	Siltstone - 40%, grayish-red, massive; 40%, grayish-orange and light-gray, fine-grained, crystalline limestone; trace calcite.
340-350	"
350-360	No sample.
360-370	Siltstone - 70%, grayish-red, massive; 30%, grayish-orange, fine-grained, crystalline limestone; trace calcite.
370-375	"
375-380	Siltstone - 90%, grayish-red massive; 10%, grayish-orange, fine-grained, crystalline limestone; vein calcite.
380-385	Siltstone - 40%, grayish-red, massive; 40% medium-gray, massive siltstone; 20% grayish-orange limestone; trace pyrite.
385-395	"
395-400	Limestone - 90% light-gray, pale brown, grayish-orange, fine-grained crystalline; 10% medium-gray and grayish red siltstone; trace pyrite.
400-410	Siltstone - reddish-gray, massive; minor amount of limestone.
410-415	"

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#1829

GEOLOGIC SUMMARY

<u>Rock Unit</u>	<u>Age</u>
Rome Formation	Cambrian

Virginia Division of Mineral Resources  
W. W. Winters, Geologist  
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