INTERVAL SHEET

**WWCR 331** Page 1 VDMR Well No.: Well No. 1205 Sample Interval: from 230 to 360 1/4/65 Date\_\_\_\_ Total depth\_\_\_\_\_\_ William D Via PROP: Oil Gas Water X Exploratory C. R. Moore COMP: COUNTY: Augusta (Dooms) Cuttings X Core Other VDMR Well No: W-1205 From-To From-To From-To From-To From-To No washed samples 0 \_ 230 No sample \_ \_ -- 238 230 \_ --- 240 \_ 238 - 250 240 250 260 260 - 270 270 - 280 \_ 280 - 290 - 300 290 <sup>-</sup> 310 300 310 - 320 \_ 320 - 330 330 - 340 - 350 340 - 360 350 \_ \_

.

## GEOLOGIC LOG

0-230 No sample.

Rome Formation (230-360')

- 230-238 Shale light-brown, fine-grained with pale-orange-brown siltstone and minor medium-brown, medium-grained sandstone, vein quartz and clay.
- 238-240 Shale medium-gray, faintly purple, fine-grained, bedded, fissile; interbedded with pale-orange-brown siltstone and medium-grained, orange-brown sandstone.
- 240-250 Shaly Siltstone pale-orange-brown, with medium-brown, medium-grained sandstones and purplish-gray shale.
- 250-260 As above.
- 260-270 As above.
- 270-280 As above siltstone is slightly coarser, much of the shaly material shows curved bedding.
- 280-290 Siltstone orange-brown, interbedded with buff and purplegray shales, red and brown, medium-grained sandstones.
- 290-300 As above minor ferruginous mudstone, vein quartz.
- 300-310 As above less mudstone and sandstone.
- 310-320 Shaly Siltstone pale-orange-brown with medium-greenishgray and purple gray shales.
- 320-330 As above.
- 330-340 Silty Shale pale-orange-brown with medium-purple-gray and pale-purple shale; minor lamina sandstone.
- 340-350 As above more purple-gray shale.
- 350-360 As above -- with pale-orange-brown siltstone.

OWNER:	William D. Via (Proposed Subdivision)		#1205
		CEALACIC CUMALADY	
		GEOLOGIC SUMMARY	
	ROCK UNIT		TIME ROCK UNIT
0-230	No sample		

230-360 Rome Formation

Cambrian

Virginia Division of Mineral Resources Hollis N. Walker, Geologist January 18, 1965