INTERVAL SHEET

Page1		VDMR Well No.: WELL NO. 1071 WWCR 147		
Date6-23-64		Sample Interval: from 10 to 110		
PROP: Monte Vista		Total depth 114		
COMP: (Simmons) C. R. Moore		OilGasWater_X_Explorate	ory	
COUNTY: He	nry (Fieldale) L NO; W-1071	Cuttings X Core Other		
From: From-To	TO: From-To	From-To From-To	From-To	
	- 10	No Washed Samples	-	
	- 20 - 30			
_	- 40		_	
-	- 50	-	-	
_	- 60	_	_	
-	- 70			
- 1	- 80		-	
=	- 90	_ =		
0	- 100		_	
	110			
	- 110	-	_	
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OWNER: D. A. Simmons DRILLER: Robert Moore

COUNTY: Henry

VDMR #1071 WWCR #147 TOTAL DEPTH: 114'

GEOLOGIC LOG

0	No sample.
10	Saprolite- reddish-brown argillaceous, quartzose, micaceous.
20	Weathered granodiorite-tan, medium to coarse grained, quartz, white feldspar, chlorite, clay.
30	As above.
40	As above (with muscovite)
50	As above (with a large orthoclase crystal, and epidote).
60	Granite - tan, medium to coarse grained, high potassic feldspar content (clear crystals), quartz, (limonitestained), chlorite, chloritized biotite, minor epidote and clay.
70	As above (medium grained)
80	As above
90	As above
100	As above (with minor garnet)
110	Granite - grayish-tan, medium grained, high potassic feldspar content (clear crystals), quartz (limonite- stained), chloritized biotite, increase in garnet, epidote and biotite, decrease in chlorite.

GEOLOGIC SUMMARY

ROCK UNIT

AGE

Leatherwood granite

Paleozoic (?)

Virginia Division of Mineral Resources Villard S. Griffin, Jr., Geologist June 25, 1964