INTERVAL SHEET

Page1			VDMR Wel	l No.: Well No.	1304 wwcR 155	
Date5/11/65		Sample Interval: from 0 to 210				
PROP: Ferrell Adkins		Total depth 245				
COMP: J. T. Ellington		OilGasWaterX_Exploratory				
COUNTY: Henry (Bassett)			Cuttings_X_CoreOther			
VDMR Well No: W-1304		Washed samples				
From-To From-To		From-To From-To From-To				
-	-	0	- 15	-	-	
-	-	15	- 22	-		
	-	22	- 30	-	-	
-	-	30	_ 45	-	-	
-	-			-	-	
		45	60			
_	-	60	- 75	-	-	
_	-	75	- 90	_	_	
_	-			_	-	
-	-	90	105	-	-	
-	-	105	_ 120	-		
		120	135			
-	-	135	_ 150	-	-	
-	-	150	- 165	-	-	
-	-	165	- 180	-	-	
-	_		- 195	-	-	
-	-	195	- 210	-	-	
		175	210			
-	-	210 _ 245 No samples				
-	-		-	-	_	
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OWNER: Ferrell Adkins DRILLER: J. T. Ellington COUNTY: Henry (Bassett) VDMR #1304 WWCR #155 TOTAL DEPTH: 245'

GEOLOGIC LOG

- 0-15 Overburden light-yellow-brown to medium-gray-yellow; fragments of fine- to coarse-grained gneiss and schist; some of the larger fragments are rounded; muscovite, biotite, quartz, chlorite, kaolin, iron oxides; minor tourmaline.
- 15-22 As above fragments of muscovite to 10 mm. across.
- 22-30 As above (finely ground by drill).
- 30-45 As above with minor amounts light-gray rock; quartz, feldspar, muscovite, and minor tourmaline; smoky quartz with pyrite.
- 45-60 Gneiss medium-gray, mottled, coarse-grained; muscovite, biotite, quartz, andesine, chlorite, pyrrhotite; minor tourmaline, apatite, and garnet; veins (?) of smoky quartz; minor pale-green rock: quartz, andesine, muscovite.
- 60-75 As above very minor pale-green material.
- 75-90 As above.
- 90-105 As above.
- 105-120 As above.
- 120-135 As above.
- 135-150 As above.
- 150-165 As above.
- 165-180 As above.
- 180-195 As above.
- 195-210 As above.

0 - 45

45-210

210-245

210-245 No samples.

GEOLOGIC SUMMARY

ROCK UNIT Overburden

No samples

Gneiss

TIME ROCK UNIT

Precambrian ?

Virginia Division of Mineral Resources Hollis N. Walker, Geologist May 14, 1965