

INTERVAL SHEET

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VDMR Well No: 1843 WWCR-73

Date rec'd: 4/3/67

Sample Interval: from 20 to 330

PROP: Gordonsville Inds. # 5

Number of samples: 32

COMP: C. R. Moore

Total Depth: 330

COUNTY: Louisa (Gordonsville)

Oil or Gas: Water: X Exploratory:

From-To	From-To	From-To	From-To
no sample	310 -	-	-
20 -	320 -	-	-
30 -	330 -	-	-
40 -	-	-	-
50 -	-	-	-
60 -	-	-	-
70 -	-	-	-
80 -	-	-	-
90 -	-	-	-
100	-	-	-
110 -	-	-	-
120 -	-	-	-
130 -	-	-	-
140 -	-	-	-
150	-	-	-
160 -	-	-	-
170 -	-	-	-
180 -	-	-	-
190 -	-	-	-
200	-	-	-
210 -	-	-	-
220 -	-	-	-
230 -	-	-	-
240 -	-	-	-
250	-	-	-
260 -	-	-	-
270 -	-	-	-
280 -	-	-	-
290 -	-	-	-
300	-	-	-

All intervals have both washed and unwashed samples

OWNER: Gordonsville Industries #5
DRILLER: C. R. Moore
COUNTY: Louisa (Gordonsville)

VDMR: 1843
WWCR: 73
TOTAL DEPTH: 330'

GEOLOGIC LOG

Depth in feet

0-20	No samples.
20	Sericite-chlorite-quartz phyllite - greenish-gray with slaty cleavage; traces of pyrite, magnetite.
30	"
40	" with some (10%) pinkish-gray marble.
50	" with quartz lenticle.
60	"
70	Sericite-chlorite-quartz phyllite - gray, lustrous with slaty cleavage.
80	"
90	"
100	"
110	"
120	"
130	Chlorite-sericite phyllite - greenish-gray, lustrous with slaty cleavage.
140	Sericite-chlorite phyllite and dolomitic marble - gray, lustrous phyllite and very pale pink to purplish white marble with some quartz.
150	Sericite-chlorite phyllite - gray and gray-green with some dolomite; trace of magnetite.
160	"
170	Chlorite-sericite phyllite - greenish-gray with slaty cleavage; 3-4% magnetite octahedra (0.1 mm) which form parallel magnetite-rich bands.

OWNER: Gordonsville Industries

#1843

- 180 Sericite-chlorite phyllite - gray with slaty cleavage; some pinkish-white marble.
- 190 "
- 200 "
- 210 "
- 220 "
- 230 Sericite-chlorite-quartz phyllite - gray, lustrous, with some pinkish-gray dolomite.
- 240 "
- 250 "
- 260 "
- 270 "
- 280 "
- 290 Chlorite-sericite phyllite - greenish-gray with slaty cleavage.
- 300 "
- 310 "
- 320 "
- 330 "

GEOLOGIC SUMMARY

	<u>Rock Unit</u>	<u>Age</u>
0-20	No samples	
20-330	Evington phyllites and greenstones with thin dolomitic marble bands	Lower Paleozoic

Virginia Division of Mineral Resources
 Richard S. Good, Geologist
 July 25, 1967