

INTERVAL SHEET

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VDMR Well No: 1592

Date rec'd: 5/13/66

Sample Interval: from 40 to 320

PROP: R. Solenberger #2
Fruit Hill Orchard, Inc.

Number of samples: 29

COMP: H. E. Shirley

Total Depth: 323

COUNTY: Frederick (Winchester)

Oil or Gas: Water: ~~X~~Exploratory:

From-To	From-To	From-To	From-To
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 -	-	-	-
310 -	-	-	-
320 -	-	-	-
-	-	-	-
-	-	-	-

All intervals have both washed and unwashed samples

OWNER: Robert Solenberger, Well #2 (Fruit Hill Orchard, Inc.) VDMR 1592
DRILLER: H. E. Shirley WWCR 290
COUNTY: Frederick (Winchester) TOTAL DEPTH: 323'

GEOLOGIC LOG

0-40	No samples	
40	Limestone — dark gray, fine crystalline, thin calcite veins, few pyritic inclusions, dense, calcite partly silicified	
50	"	
60	"	
70	"	
80	"	
90	"	
100	"	
110	"	
120	"	
130	"	
140	"	
150	"	
160	"	
170	"	
180	"	with an increase in amount of calcite
190	"	"
200	"	less calcite
210	"	
220	"	
230	"	
240	"	

OWNER: Robert Solenberger, Well #2 (Fruit Hill Orchard, Inc.) #1592

250 Limestone — dark gray, fine crystalline, thin calcite veins, few pyritic inclusions, dense, calcite partly silicified

260 " slight increase in calcite

270 " "

280 " "

290 Limestone — dark gray, fine crystalline, dense, considerable large calcite crystals that are tan stained

300 " with fewer calcite crystals and less tan staining

310 " with thin calcite veins, few pyrite crystals

320 "

GEOLOGIC SUMMARY

	<u>ROCK UNIT</u>	<u>AGE</u>
0-40	No samples	
40-323	Elbrook Formation	Cambrian

Note: Water reported by driller at 295 feet. Large tan stained calcite crystals may be indicative of water zone.

Virginia Division of Mineral Resources
Warren J. Souder, Geologist
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