



OWNER: F. O. Funkhouser - Well #2  
(Tenant Farm Property)  
DRILLER: Sydnor Pump & Well Co., Inc.  
COUNTY: Rockingham (Harrisonburg)

VDMR #1167  
WWCR #244  
TOTAL DEPTH: 175'

GEOLOGIC LOG

0-10 No sample.

Edinburg Formation, Liberty Hall Facies (10-100')

10 Calcareous Shale — medium-dark-gray, fissile and chloritic.  
25 Calcareous Shale — medium-blue-gray, very-fine-grained,  
fissile, chloritic; minor vein calcite.  
40 As above — trace light-orange leaching stain.  
55 As above.  
70 As above.  
85 As above — no weathering stain, less calcareous.  
100 As above — more calcareous.

Edinburg Formation, Lance Mills Facies (115-175')

115 Argillaceous Limestone — medium-dark-gray, very-fine-  
grained, chloritic.  
130 As above — occasional patches coarsely crystalline calcite.  
145 As above.  
166 As above — trace vein calcite.  
175 As above.

GEOLOGIC SUMMARY

	<u>ROCK UNIT</u>	<u>TIME ROCK UNIT</u>
0-10	No sample	
10-175	Edinburg Formation	Middle Ordovician
	10-100 - Liberty Hall Facies	
	115-175 - Lance Mills Facies	

Virginia Division of Mineral Resources  
Hollis N. Walker, Geologist  
November 8, 1965