INTERVAL SHEET

WWCR 224

Page 1 of 1

VDMR Well No: 1468

Date rec'd: 1/17/66

Sample Interval: from 0 to 211

PROP:

W. B. Holtzman

Number of samples: 12

COMP:

Sydnor P & W Co.

Total Depth: 256

COUNTY:

Shenandoah

Oil or Gas:

Water: x Exploratory:

WASHED SAMPLES

From-To From-To From-To From-To - 0 35 - 50		,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	From-To	From-To	From-To	From-To
- 121 - 136	- - - -	35 _ 50 50 - 61 61 - 100		
- 196 - 211		121 - 136 136 - 151 151 - 166		-
	-	196 - 211	- - -	
	- - - -	- - - -	-	
	-	- - - -	- - - -	-
	- - - - -	- - - -	-	

OWNER: William B. Holtzman

DRILLER: Sydnor Pump & Well Co., Inc.

COUNTY: Shenandoah

VDMR: 1468 WWCR: 224 TOTAL DEPTH: 256'

GEOLOGIC LOG

Depth in feet			
0-35	Limestone - dark-gray, fine crystalline; some tan gray, finely crystalline, argillaceous, limestone and yellow-brown clay		
35-50	Limestone - gray to light gray-blue, very finely crystalline, dense, argillaceous; limestone, light-gray-tan, finely crystalline arenaceous limestone and medium- to fine-grain sandstone; some tan chert		
50-61	with less tan chert, some light brown to tan chert		
61-100	Limestone - tan to light gray-yellow, finely crystalline, moderately to very argillaceous		
100-106	with some sand grains		
106-121	Limestone - gray to gray-blue, finely crystalline, hard, some tan and brown chert		
121-136	Sandstone - tan, light brown and dark yellow, sand grains coarse to fine grain , limestone fragments, mud, yellow - brown, siliceous cement		
136-151	Limestone - light- to dark gray, arenaceous; black and tan chert, brown clay		
151-166	Sandstone - quartzitic, light-gray to whitish, coarse to silt, grains obscured, siliceous cement, cherty		
166-181	Sandstone - dark-gray, coarse- to fine-grained, siliceous cement, cherty		
181-196	with more black chert		
196-211	Dolomite - dark-gray, very finely crystalline, silicified, with black chert		
211-256	No samples		

VDMR: 1468

GEOLOGIC SUMMARY

Rock Unit

Age

0-2111

Conococheague Formation

Cambrian

211-256^t

No samples

Virginia Division of Mineral Resources Warren J. Souder, Geologist July 1966