INTERVAL SHEET

Page 1 of 1

Date rec'd: 12/23/65

PROP: David E. Walker

COMP: Sydnor Pump & Well Co., Inc.

COUNTY: Rockingham (Port Republic)

WWCR: 539

VDMR Well No: 1446

Sample Interval: from 12 to 196

Number of samples: 7

Total Depth: 196

Oil or Gas: Water:x Exploratory:

From-To	From-To	From-To	From-To
_	_;	No sample	
	_	12 _ 25	_
_	_	No sample	100 000
	_	106_ 121	W
_	200	121- 136	_
		121- 130	_
_		136_ 151	_
-	<u>—</u>	151 - 176	5000
_	-	176- 191	-
	-	191- 196	-
=	; 1:	-	_
-	= 2	_	_
-	_		-
		-	ene
-	com .		4322 Fe(2)
-	-	-	
	-	906	-
E-101.		_	-
***	STA.		COLIN
-	-	-	-
-	=		
-		=	-
-	was	220	-
	-	***	
=	-		-
	_	-	-
_	-	_	-
=	-	-	***
-	com.	-	-
_	-	-	-
-		=	_

Washed samples

OWNER:

David E. Walker

DRILLER:

Sydnor Pump and Well Co., Inc.

COUNTY:

Rockingham (Port Republic)

VDMR: 1446

WWCR: 539

TOTAL DEPTH: 196'

GEOLOGIC LOG

Depth in feet	
0-12	No sample
12-25	Sand and Gravel - some fine-grained sandstone, quartzite and chert
25-106	No sample
106-121	Limestone - dark-yellowish-orange, medium-grained, crystalline, very argillaceous, weathered; some quartzite and sandstone; some mica flakes
121-136	Limestone - light-gray and light-olive-gray, medium-grained, crystalline, very argillaceous; some dark-yellowish-orange, argillaceous limestone
136-151	11
151-176	TI .
176-191	" with some pyrite and white calcite crystals
191-196	TI II

GEOLOGIC SUMMARY

	Rock Unit	Age
0-12	No Sample	
12-25	Overburden	
25-106	No Sample	
106-196	Elbrook Formation	Cambrian

Virginia Division of Mineral Resources William W. Winters, Geologist October 1967