INTERVAL SHEET

rage		VDMR WEI	LL NO. <u>535</u>		
Date: 9-21-6	1	Sample I	Interval: from 0	to283	
PROP: J. T.	Bowman	Total De	Total Depth		
COMP: Sydnor		Oil	GasWater_XE	xploratory	
COUNTY: Rocki	ngham (Lynwood)	Cuttings	S_X_CoreOthe	er	
			WASHED SAMPLES		
From-To	From-To	From-To	From-To	From-To	
-	0-10	-	Missing	_	
	10-30	· · ·	10-30	-	
-	30-50	-	30-50	<u>=</u>	
=	50-70	=	50-70	-	
-	70-90	=	70-90	-	
*	90- <u>110</u>	-	90-110	_	
**	110-125	-	110-125	=	
page .	125-148	-	125-148	=	
<u> </u>	148-171	-	148-171	-	
_	170-193	-	170-193	-	
				¢.	
(-)	193- <u>215</u>	700 700	193-215	₩.	
rese.	238-260	, -	238-260	-	
DHK.	260-283	-	260-283	_	
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OWNER: J. T. Bowman

DRILLER: Sydnor

COUNTY: Rockingham (Lynwood)

VDMR # 535 WWCR # 266

TOTAL DEPTH : 283'

GEOLOGIC LOG

	0-10	Weathered chunks of carbonate clay, medium-grey dolomite chips and some chert(?).
	10-30	Fresh, fine-grained light-to-medium-grained dolomite and medium to dark limestone with white calcareous sandstones, and iron stained chert.
	30-50	White to light-grey colored, fine-grained dolomite, and light to medium-grey fine-grained dolomite and limestone with iron staining. Calcareous sandstone fragments.
	50-70	without sandstone (Larger cuttings - more dol?).
	70-90	Mainly medium-grey dolomite, white dolomite contains good amount of pyrite cubes.
	90-110	III
	L10-125	II.
	L25-148	Fine-grained medium-grey dolomite with occasional smears of pyrite.
	148-171	" with a little more light-grey dolomite.
10	171-193	Medium-grey dolomite, some is fine-grained, some larger grained. No pyrite.
	193-215	" Rare pyrite.
	215-238	Missing.
:	238-260	Light to dark-grey dolomite, with several chips of light-green chlorite - sericite phyllite.
	260-283	" with increasing amount of argillaceous phyllite.

GEOLOGIC SUMMARY

ROCK UNIT TIME ROCK UNIT

0-50 Conocochegue Formation Cambrian 50-283 Elbrook Formation Cambrian

Virginia Division of Mineral Resources John L. Sullivan - Geologist November 24, 1976