INTERVAL SHEET 542 WWCR VDMR Well No: 1469 Page 1 of 1 Date rec'd: 1/17/66 Sample Interval: from  $\theta$  to 106 Number of samples: 6 PROP: Earl S. Mitchell Sydnor P & W Co. 106 Total Depth: COMP: COUNTY: Rockingham (Port Republic) Oil or Gas: Water: X Exploratory: WASHED SAMPLES From-To From-To From-To From-To 20 0 \_ 46 20 \_ 46 -61 61 -76 76 -91 91 - 106

OWNER:

Earl S. Mitchell

DRILLER: Sydnor Pump & Well Co., Inc.

COUNTY: Rockingham (Port Republic)

VDMR: 1469

WWCR: 542

TOTAL DEPTH: 106'

## GEOLOGIC LOG

Depth in feet			
0- 20	Limestone - dark-gray; weathered brownish-tan; some calcareous shale		
20- 46	Shale - dark-gray, calcareous		
46- 61	ii.		
61- 76	with few calcity crystals		
76- 91	" with small very calcareous stringers		
91-106	" some calcite crystals		

## GEOLOGIC SUMMARY

	Rock Unit	Age
0-106	Martinsburg Formation	Ordovician

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