## INTERVAL SHEET

WWCR 101 Page 1 of 1 VDMR Well No: 1459 23 to 241 Date rec'd: 1/7/66 Sample Interval: from PROP: Willis C. Harper Number of samples: Sydnor P & W Co. COMP: Total Depth: 241 COUNTY: Page (Stanley) Water: x Exploratory: Oil or Gas: WASHED SAMPLES From-To From-To From-To From-To No Sample 23 -46 61 46 -61 76 76 91 91 106 106 -121 121 -136 136 -151 151 166 166 -181 181 -196 196 211 211 226 241 226

OWNER: Willis C. Harper

DRILLER: Sydnor Pump & Well Co., Inc.

COUNTY: Page (Stanley)

VDMR: 1459 WWCR: 101

TOTAL DEPTH: 241

## GEOLOGIC LOG

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0-23	No samples			
23-46	Dolomite - medium-gray, fine- to medium crystalline, aggregates of dolomite crystals and dolomite veins; trace pyrite			
46-61	Dolomite - medium-light-gray, blue tinted, yellow to dull-yellow stains, medium-crystalline, dolomite veins			
61-76	with gray to dark-gray, commedium-crystalline, slight ceous dolomite; aggregates dolomite crystals	ly argilla-		
76-91	Dolomite - gray to dark-gray, finely crystalline, argillaceous, calcareous; some dolomite veins, fine pyrite crystals			
91-106	with many dolomite crystal	S		
106-121	with only a few dolomite ve some pyrite	ins and		
121-136	Dolomite - gray, finely crystalline, calcareous; aggregates of dolomite crystals and thin veins of crystalline dolomite			
136-151	Dolomite - gray to dark-gray, some dull white crystalline mottling, coarse- to medium - crystalline, calcareous; some dolomite crystals in aggregates, few dolomite veins, few open vugs or voids			
<b>1</b> 51-166	Dolomite - medium- to dark-gray, very finely crystalline, argillaceous, thin bedded			
166-181	Dolomite - light-gray, finely crystalline, calcareous			
181-196	Dolomite - medium- to light-gray, some dolomite crystals, traces of pyrite			
196-211	Dolomite - dark-gray, finely crystalline, argilla and dolomite crystals in thin veins	ceous; calcite		

OWNER: Willis C. Harper - 2 - VDMR: 1459

211-226 Dolomite - gray, medium-crystalline; some reddish-brown stains on bedding planes, much light-yellow crystalline vein dolomite

Dolomite - dark-gray, mottled by small whitish crystals, argillaceous, few calcite and dolomite veins

## GEOLOGIC SUMMARY

Rock Unit

O-23' No samples

23-241' Elbrook Formation Cambrian

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