INTERVAL SHEET

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Page	1	VDMR Well No.:	723 WWCR #261		
Date9	9-18-62	Sample Interval: from 63 to 243 Total depth 243			
PROP:	M. L. McManaway				
COMP:	Sydnor	OilGas	WaterX_Exploratory_		
COUNTY:	Augusta (Churchville)	Cuttings X Co	oreOther		
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OWNER: DRILLER:

M. L. McManaway Sydnor Pump and Well Co., Inc. Augusta (Churchville)

COUNTY:

VDMR # 723 WWCR # 261 TOTAL DEPTH : 242

SAMPLE DESCRIPTIONS (Washed Samples)

0-63	No samples (top of bedrock in this interval)
63	Dolomite - light to medium gray, hard, dense, fine grained, silty, moderately calcareous, heavy trace of weathering, traces of iron oxide and calcite vein material
78	Dolomite - light to medium gray, hard, dense, fine grained, silty, moderately calcareous, traces of weathering and calcite vein material, slight trace of iron oxide
93	Dolomite - light gray, hard, dense, fine grained, silty, moderately calcareous, traces of weathering, calcite vein material, and iron oxide
108	Dolomite - light gray, hard, dense, fine grained, silty, moderately calcareous, traces of weathering and small calcite crystals, slight trace of iron oxide
123	Dolomite - light to medium gray, hard, dense, fine grained, silty, moderately calcareous, heavy traces of weathered dolomite, calcite vein material and iron oxide (X-ray analysis: 60% dolomite, 25% calcite, 13% quartz)
138	Dolomite - medium gray, hard, dense, microcrystalline, slightly calcareous, slight traces of calcite vein material and iron oxide (X-ray analysis: 85% dolomite, 10% quartz, 3% calcite)
153	Dolomite - light to medium gray, hard, dense, fine grained to microcrystalline, slightly calcareous, heavy trace of calcite vein material, trace of iron oxide
168	Dolomite - light to medium gray, hard, dense, fine grained to microcrystalline, slightly calcareous, traces of calcite vein material and iron oxide
183	Dolomite - medium gray, hard, dense, microcrystalline, trace of calcite vein material, slight trace of iron oxide
198	Dolomite - medium gray, hard, dense, microcrystalline, traces of calcite and iron oxide

OWNER:	M. L.	McManaway	(continued)	#723
213		Dolomite -	medium gray, hard, dense, fine grained microcrystalline	to
222-226		Dolomite -	medium gray, hard, dense, fine grained microcrystalline, slightly calcareous, weathered dolomite and mud	
228		Dolomite -	medium gray, hard, dense, fine grained microcrystalline, slightly calcareous, weathered dolomite with some mud	
243		Dolomite -	medium gray, hard, dense, fine grained microcrystalline, slightly calcareous, weathered dolomite with some mud	

GEOLOGIC SUMMARY

AGE ROCK UNIT

Cambrian Elbrook dolomite

Virginia Division of Mineral Resources Merrick S. Whitfield - Geologist January 28, 1963