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Page		VDMR WELL NO. : WELL NO. 381				
		Sample In	terval: from 15	- to 261		
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		OilGasWaterExploratory				
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OWNER: Garden Gate DRILLER: Sydnor Pump & Well COUNTY: Rockingham Co. (Garden Gate) VDMR # 381 WWCR # 60 Depth: 261'

SAMPLE EXAMINATION (washed)

0-35	Limestone, dark gray-light grav, interbedded red clay					
35-70	Limestone, dark gray-black, trace of interbedded siltstone, light gray, trace of light gray silty limestone.					
70-102	Limestone, dark gray-black, dense, trace of interbedded, banded silty limestone					
102-125	Limestone, dark gray-black, dense					
125-150	Limestone as above, traces of calcareous, very fine grained sandstone, a reddish-bfown, soft, trace of red calcareous siltstone					
150-151	Limestone as above with considerable large fragments of calcite, large calcite veins must be present, trace of light gray silty limestone					
151-261	Limestone, black, considerable calcite, traces of interbedded light gray-brown silty limestone, trace of iron stain.					

GEOLOGIC SUMMARY

0-261 Ordovician Edinburg Formation?

REMARKS

 Static Water Level:
 62'

 Yield:
 15 gpm (8/15/59)

 Pumping Level:
 261'

 Date Commenced:
 8/13/59

 Hole Size:
 5" 0-261'

 Casing:
 5" 0-44'

VIRGINIA DIVISION OF MINERAL RESOURCES Laurence H. Gardner II, Geologist August 7, 1961