## INTERVAL SHEET

Page_	1		VDMR Well No.	: 682 WWCR # 257	7
Date_	7/10/62		Sample Interval: from 15 to 138		
PROP:	Augusta County School Board (Towers School)		Total depth 138		
COMP:	Sydnor Pump & Well Co.		OilGasWater_X_Exploratory		
	: Augusta (Mt. So			CoreOther	
From-T	o Fi	rom-To	From-To	From-To WASHED SAMPLES	From-To
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OWNER: Augusta Co. School Board (Towers School)

DRILLER: Sydnor Pump & Well LOCATION: Augusta Co. (Natural Chimneys)

VDMR #682 WWCR #257 DEPTH: 138'

## SAMPLE DESCRIPTION (washed)

0-15	No samples		
15	SANDY ALLUVIUM - fine to medium grained, subangular to rounded quartz grains, slightly calcareous-no calcareous cement, brown to reddish yellow.		
20	SANDY ALLUVIUM - very fine to medium grained quartz, yellowish brown, argillaceous, with traces of gray, hard, dense dolomite		
20-35	Bedrock in this interval		
35	DOLOMITE - gray, hard, dense with interbedded light tan to yellow, very fine grained sandstone, soft purple shale, and yellow clayey shale.		
38	As above		
40	As above		
50	As above		
60	As above		
70	As above		
80	As above		
90	As above		
108	DOLOMITE - light gray, dense, hard, with considerable yellowish brown very fine grained sandy dolomite		
110	As above		
120	DOLOMITE - bluish gray, limy, hard, dense, finely crystalline		
130	DOLOMITE - bluish gray, finely crystalline, with minor amounts of light gray dolomite, traces of yellowish brown very fine grained sandy dolomite, and some red veinlets.		

OWNER: Augusta Co. School Board (Towers School)- continued

#682

138

DOLOMITE - bluish gray, hard, dense, finely crystalline, slight trace of light gray dolomite.

GEOLOGIC SUMMARY

AGE

FORMATION OR UNIT

Cambrian

Elbrook Formation

Division of Mineral Resources Laurence H. Gardner II - Geologist July 16, 1962