## INTERVAL SHEET

WWCR: 342

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Date rec'd: 9/13/65

PROP: W. A. Simmons

Sydnor Pump & Well Co., Inc. COMP:

COUNTY: Augusta (Mt. Solon)

VDMR Well No: 1360

Sample Interval: from 0 to 295

Number of samples: 18

Total Depth: 295'

Oil or Gas: Water: X Exploratory: Washed samples

From-To	From-To	From-To	From-To
0 - 20	_	=	-
20 - 45	-	_	_
45 - 60	-	-	-
60 - 75	-	-	-
75 - 90	-	-	_
90 _ 105	_	_	_
105 _ 120	_	_	_
120 - 135	_	_	_
135 - 150	_	_	-
150 - 165	_	_	-
200			
165 - 180		-	-
180 - 195		-	-
195 - 210	_	-	_
210 _ 225		-	_
225 240	_	-	_
240 - 255		-	_
255 - 270		-	-
270 - 295		_	-
	_	-	-
-	-	-	-
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OWNER: W. A. Simmons

DRILLER: Sydnor Pump & Well Company

COUNTY: Augusta (Mt. Solon)

VDMR: 1360

WWCR: 342

TOTAL DEPTH: 295'

## GEOLOGIC LOG

Depth	110	teet
TOPPIT	alle alle alle	TOOL

0- 20	Limestone — dark-gray, finely crystalline, argillaceous, few calcite crystals, weathers light-gray-tan
20- 45	III.
45- 60	few disseminated calcite crystals
60- 75	п
75- 90	11
90-105	Limestone — gray to greenish-gray, argillaceous, very finely crystalline to amorphous; dark-gray limestone
105-120	Limestone — dark gray, finely crystalline, argillaceous, with some calcite crystals; some pink, argillaceous limestone
120-135	few calcite crystals
135-150	п
150-165	п
165-180	11
180-185	11 11
185-195	п
195-210	п
210-225	" few calcite veins

Limestone — dark-gray, finely crystalline, argillaceous, with some calcite crystals, few calcite veins

240-255

"

255-270

"

increase in calcite

270-295

Clay shale — dark-gray and black, thin-bedded, fissile, slightly calcareous, few pyrite crystals

## GEOLOGIC SUMMARY

Rock Unit

O-295 Martinsubrg Formation Ordovician

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