OWNER: White Sulphur Springs, Company, Inc. Well #2.

DRILLER: Sydnor Hydrodynamics, Inc.

COUNTY: Greenbrier (West Virginia)

VDMR: 2083 WWCR: 17

TOTAL DEPTH: 2701

## GEOLOGIC LOG

Depth in feet		
0-10	No sample	
10-20	Siltstone - yellow	ish and reddish-gray; a few mica flakes
20-35	TI .	
35-50	Shale - medium-g	gray, slightly fissile; some siltstone
50-71	Shale - medium-g	gray, slightly fissile
71-86	tt .	traces of pyrite and quartz
86-101	tt.	slickensides
101-116	11	
116-131	11	slickensides
131-146	11	11
146-161	11	tt
161-176	11	" trace of pyrite
176-191	Shale - medium-g	ray, slightly fissile; some vein dolomite
191-206	H	trace of pyrite
206-221	Shale - medium-g	ray, slightly fissile; slickensides; trace of pyrite
221-236	tl	trace of dolomite
236-251	11	tt .
251-266	11	11
266-270	No sample	

OWNER: White Sulphur Springs Company, Inc. Well #2

#2083

## GEOLOGIC SUMMARY

Rock Unit

Age

0-101

No sample

10-266<sup>1</sup> 266-270<sup>2</sup> Millboro Formation

No sample

Devonian

Virginia Division of Mineral Resources W. W. Winters, Geologist January 9, 1968

VDMR - 2083 WWCR - 17

## COMMONWEALTH OF VIRGINIA

DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT (Alleghany Co.)

MAILING ADDRESS:

DIVISION OF MINERAL RESOURCES

OFFICE ADDRESS:

B- 3667

JAMES L. CALVER, COMMISSIONER

McCormick Road

lottesville, VA 22903 WATER WELL COMPLETION REPORT

Charlottesville, Virginia

	Mailing Address: White Sulphur Springs, W. Va.
	Mailing Address:
	Mailing Address: Box 1476, Richmond, Va. 23212
	Approx. 1500 feet east (direction) of
	feet Greenbrier airport
	TWO REFERENCE POINTS - ROADS, TOWNS, RIVERS, ETC ON
DATE STARTED: October 26, 1967	DATE COMPLETED:November 15, 1967
TYPE OF DRILL RIG USED: Rotary N	o. 66 TOTAL DEPTH 270 feet
WATER LEVEL: Stands 17 feet below	surface <u>OR</u>
has NATURAL flow o	fgallons per minute.
YIELD TEST: Method Air lift estimate	
Drawdown feet	9 7/8 17 40 8 3/4nches from 40 to 56 feet
Rate 20 gal. per min.	6 1/2nches from 56 to 270 feet
Durationhrs.,min.	SCREEN SIZE:inches fromtofeet
WATER ZONES: from 65 to 120 feet	inches fromtofeet
fromtofeet	
fromtofeet	
WATER: ColorTaste	
OdorTemp°F	
WELL TO SUPPLY: (check one) Home	
FarmTownSchool	Material Depth feet
IndustryOther	
WATER ANALYSIS AVAILABLE: YesNoX_	
OFFICE EXPRESS COLLECT. SAMPLE BAGS ARE FURNI	
ARKS:	

(.50 ynsdpolfA) THEMPOLE (.50 Sydnor Hydrodynamics, Inc. December 8, 1967

book obimicos brokentello Berth silvino		O TONGTO MAIT FIRM	A SHELL ANY DESCRIPTION OF THE SHELL OF THE	
(feet)		TYPE OF ROCK OR SOIL PENET (gravel, clay, etc., hardness, color,	REMARKS (water, caving, shot, screen, sample, etc.	
FROM	TO	(graver, cray, etc., naraness, color,	201	(water, caving, snot, screen, sample, etc.
		Moiling Solvess		ENANT: Yell:
0	15	Sand gravel		
15 40	54	$C - C_{4} - 1 - 1$		antes: Sydnor Hydrodynamics.
54	65	Blue Shale		ELU LOGATION Courty Greenbriet
65 19	66	Soft shale		U. S. Iliga vay 60
66	270	Diue shale		IVE DIRECTION AND DISTANCE IN FEET OR
				DUNTY HIGHWAY OR OTHER MAP)
67	1 .61 73	DATE COMPLETED NOVemb		TE STARTEDE October 26, 1967
reet	270	66 TOTAL DEPTH	.oV. 175	FE OF SELL RIS USED. Rot
				ATER LEVEL "Stones 17 to
				ALEH CEVEL, CORRES
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		PUMP, Type		industryOrner
nim, aas	100			TER ANALYSIS AVAILABLE Yes
981				
BIHT		Droth of unlakeg		HE CUTTINGS SAVED! Yes. Y
				FLORE EXPRESS COLLECT SAMPLE BASE
				ARKS
		(Use additional forms		

## INTERVAL SHEET

(Alleghany) WWCR: 17

VDMR Well No: 2083

Date rec'd: 1/8/68

Pare

Sample Interval: from 10'to: 266'

PROP: White Sulphur Springs, Well #2

of )

Number of samples: 17

COMP: Sydnor Hydrodynamics

Total Depth: 270'

COUNTY: Greenbriar (W. Va.)

Oil or Gas: Water:X Exploratory:

From-To			From-To			From-To				From-To				
	-				-			-					-	
10		20			-			_					_	
20	-	35			-			-					-	
35	-	50			-			-					-	
50	-	71			-			-					-	
	_	0.7			_									
71	-	86						_						
86	-	101			-			-						
	-	116			-			-					-	
116		131			-			-					-	
131	-	146			-			-					-	
146	_	161			-			_					-	
161		176			_			-					_	
176		191			-			-					-	
191		206			_			_					_	
206		221			_			_					_	
200														
221	_	236			_ "			~					_	
236		251			_			_						
251		266			_			_					_	
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All intervals have both washed and unwashed samples