

SS 177 7/96

INSPECTION TO BE
PRINTED OR TYPED

STATE OF WEST VIRGINIA

HEALTH DEPARTMENT

ON-SITE SEWAGE DISPOSAL SYSTEM

INSPECTION FORM

Permit No.: ST-4-64-146Tax Map: 0713 Parcel #: 13

County Road: _____

County: AMERICAName of Owner: JILLIAN ROBERTSInstaller: E. SHENKELAddress: 51 RITCHEY RD, CAPITOL HEIGHTS, MD 20743Property Location: 3. BRANCH RIVER, 10.5 MI ON RIGHTType of Facility: RESIDENCE Facility is: New ☒ Existing () Lot Size: 220 Sq. Ft./AcresDesign Loading in gpd/No. Bedrooms: 6 BR Source of Water Supply: WELLCapacity in Gallons: 1000 PUMP 1000 GPH **SEWAGE TANK COMPONENT**Material: CONCRETE Manufacturer: _____Distance (in feet) of Tank to: Dwelling: 25 Private ☒ Public () Water Source: 75 Property Line: 230**ON-SITE DISPOSAL SYSTEM**

Class I Systems: Standard Soil Absorption Trenches () or Bed () Gravelless Pipe (), Diameter: _____ inches

Class II Systems: Chamber Soil Absorption Trenches () or Bed ()
Pumped/Dosed Soil Absorption Trenches () or Bed () Evapotranspiration Trenches () or Bed ()
Shallow Soil Absorption Trenches ☒ or Bed () Other: _____No of Lines: 10 Length (in feet) of Each: 60'Width of Trenches: 12 inches/feet Depth to Bottom of Field: 12 inches

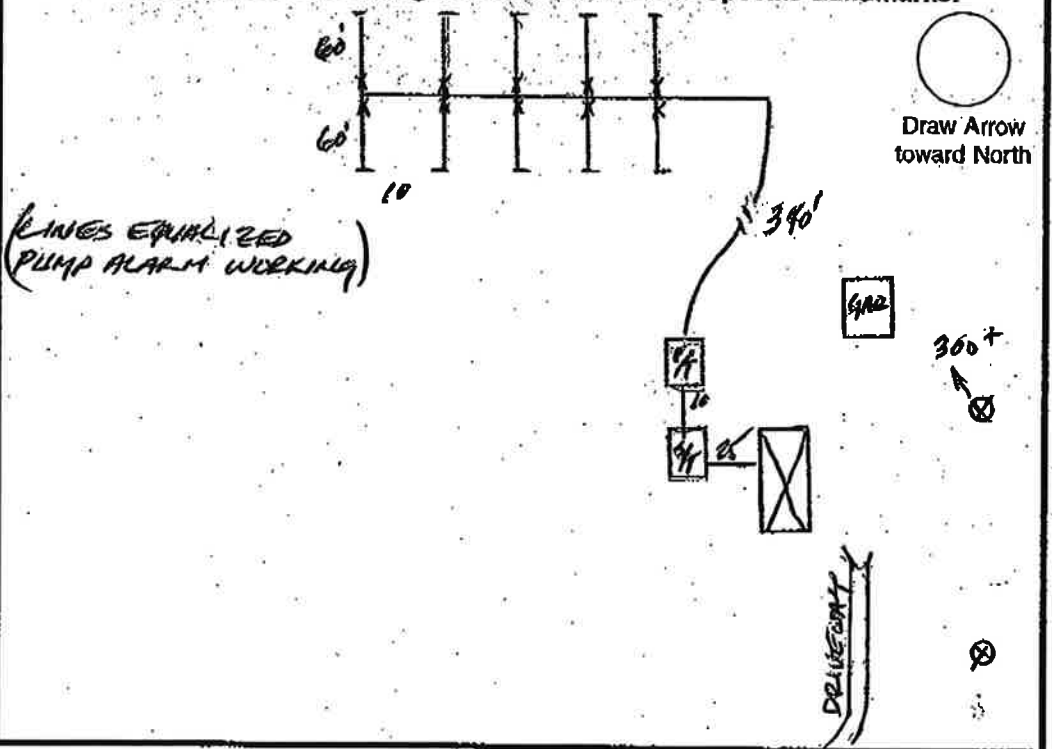
If Bed, Dimensions (in Feet): _____ If Chamber System, Name: _____, No. of Units: _____

Approved and Adequate Materials Used? Yes ☒ No () Size Equates to: _____ Square Feet of Standard Gravel Field.Distance (in feet) of System to: Dwelling: 360' Private ☒ Public () Water Source: 360 Property Line: 250Remarks: SEE ATTACHED SPECIFICATIONS FOR PUMP & FIELD INFORMATION

An inspection indicates that the sewage disposal system described above **DOES MEET** ☒ **DOES NOT MEET** (), **CANNOT BE DETERMINED TO MEET** () the minimum standards established by the West Virginia Bureau of Public Health.

To correct a health hazard, modifications to existing systems may be done to improve part of a system. Such modifications may not be able to be designated as a **does meet** system since inadequate information is known.

Although many factors contribute to the successful functioning of a sewage disposal system, this office recommends water conservation and maintaining an even usage of water throughout the week.

Sketch of Installation with Triangulation or Distance to Specific Landmarks:Visit Date(s) 10-21-03, 6/8/04Final Inspection Date: 10/6/04Sanitarian: D. Baker

WV Department of Health and Human Resources
Bureau for Public Health
Office of Environmental Health Services
ENVIRONMENTAL ENGINEERING DIVISION

SW258

Rec
3-29-07

WELL COMPLETION REPORT

Home

Date(s) 3-23-2004 County Hampshire Permit #: DW-14-04-40
Town: Romney Area Name/Location River Road, Past Trough Store
Well Owner: Jim Roberts Address: 51 Ritchie Rd
Telephone Number: 301-350-4200 Capitol Heights MD 20743
Well Driller: B.W. Smith Well Drilling Address: P.O. Box 440
Telephone Number: 822-4786 Springfield WV 26763

WELL LOG

DEPTH IN FEET	FORMATIONS: KIND, THICKNESS, AND IF WATER BEARING	REMARKS:
0-21	Red Clay	Type of Well: <u>D/W</u> Drilling Method: <u>Air Rotary</u>
21-26	Brown shale + Clay	Well Diameter: <u>6 1/8"</u> Casing O.D.: <u>6 5/8"</u>
26-88	Gray shale	Well Depth: <u>300'</u> Date Completed: <u>3-23-2004</u>
88-190	Black shale	CASING: Length <u>40</u> Feet Height above ground <u>1</u> Feet
190-300	Gray shale	☒ Steel ☐ Plastic ☐ Cast Iron
		Other _____
		<u>DRIVE SHOE</u> Type _____
		SCREEN
		☐ None Installed
		Type _____ Diameter _____
		Slot/Gauge _____ Length _____
		Set Between _____ Ft. and _____ Ft.

PUMPING OR BAILING TEST

DETAILS	#1	#2	#3
Static Water Level (Ft. Below Grade)	<u>60</u>		
Pumping Rate (GPM)	<u>25</u>		
Pumping Level (Ft. Below Grade)	<u>298</u>		
Duration of Test (In Hours)	<u>2</u>		
Recovery Time to Static Level (In Hours)	<u>1</u>		

WELL HEAD

Pitless Adapter: Type, Make, Etc. _____
Well Cap: Type, Make, Etc. _____
Well Seal: Type, Make, Etc. _____
Well Platform:
Length _____ Width _____ Thickness _____
Grouting: ☒ Yes ☐ No
All Public Water Supplies must be grouted.

I hereby certify that this well was drilled and constructed under my supervision, in compliance with all requirements of the referenced permit, and that this record is true to the best of my knowledge and belief.

H₂O = 60' 1 GPM
896' 1 GPM
190' 23 GPM

Chris Wolford 574
Name B.W. Smith Well Drilling Certification No.
Registered Business Name Chris Wolford 3-23-2004
Signed _____ Date

WV Department of Health and Human Resources
Bureau for Public Health
Office of Environmental Health Services
ENVIRONMENTAL ENGINEERING DIVISION

SW258

Rev
7-604

WELL COMPLETION REPORT

Date(s) 7-01-2004 County Hampshire Permit #: DW-14-04-235
Town: Romney Area Name/Location River Road
Well Owner: Jim Roberts Address: 1213 Old Love Point Rd
Telephone Number: 301-350-4200 Stevensville, MD 21666
Well Driller: B.W. Smith Well Drilling Address: P.O. Box 440
Telephone Number: 822-4786 Springfield, WV 26263

WELL LOG

DEPTH IN FEET	FORMATIONS: KIND, THICKNESS, AND IF WATER BEARING	REMARKS:
0-28	Red Clay	Type of Well: <u>DIW</u> Drilling Method: <u>Air Rotary</u>
28-169	Black shale	Well Diameter: <u>6 1/8"</u> Casing O.D.: <u>6 5/8"</u>
169-240	Gray shale	Well Depth: <u>240'</u> Date Completed: <u>7-01-2004</u>
		CASING: Length <u>100</u> Feet Height above ground <u>1</u> Feet
		☒ Steel ☐ Plastic ☐ Cast Iron
		Other _____ Type _____
		<u>DRIVE SHOE</u>
		SCREEN
		☐ None Installed
		Type _____ Diameter _____
		Slot/Gauge _____ Length _____
		Set Between _____ Ft. and _____ Ft.

PUMPING OR BAILING TEST

DETAILS	#1	#2	#3
Static Water Level (Ft. Below Grade)	<u>95'</u>		
Pumping Rate (GPM)	<u>40</u>		
Pumping Level (Ft Below Grade)	<u>238</u>		
Duration of Test (in Hours)	<u>2</u>		
Recovery Time to Static Level (in Hours)	<u>1</u>		

WELL HEAD

Pitless Adapter: Type, Make, Etc. _____
Well Cap: Type, Make, Etc. _____
Well Seal: Type, Make, Etc. _____
Well Platform:
Length _____ Width _____ Thickness _____
Grouting: ☒ Yes ☐ No
All Public Water Supplies must be grouted.

I hereby certify that this well was drilled and constructed under my supervision, in compliance with all requirements of the referenced permit, and that this record is true to the best of my knowledge and belief.

H²O = 130' Trace
169' 40 GPM

Name Chris Welford Certification No. 574
Registered Business Name B.W. Smith Well Drilling
Signed Chris Welford Date 7-01-2004

WV Department of Health and Human Resources
Bureau of Public Health
Office of Environmental Health Services
ENVIRONMENTAL ENGINEERING DIVISION

Rec
8-11-05

WELL COMPLETION REPORT

Date(s) 7-01-2005 County Hampshire Permit #: OW-14-05-267
Town: Romney Area Name/Location River Rd.
Well Owner: Jim Roberts Address: 51 Ritchie Rd
Telephone Number: 301-350-4200 Capitol Heights MD 20743
Well Driller: B.W. Smith Well Drilling Address: P.O. Box 440
Telephone Number: 822-4786 Springfield, WV 26763

WELL LOG

DEPTH IN FEET	FORMATIONS: KIND, THICKNESS, AND IF WATER BEARING	REMARKS:
0-10	soft dirt + River Gravel	Type of Well: <u>D/W</u> Drilling Method: <u>Air Rotary</u>
10-220	Gray shale	Well Diameter: <u>6 1/8"</u> Casing O.D.: <u>6 5/8"</u>
		Well Depth: <u>220'</u> Date Completed: <u>7-01-2005</u>
		CASING: Length <u>40'</u> Feet Height above ground <u>1</u> Feet
		☒ Steel ☐ Plastic ☐ Cast Iron
		Other <u>DRIVE SHADE</u> Type
		SCREEN
		☐ None Installed
		Type _____ Diameter _____
		Slot/Gauge _____ Length _____
		Set Between _____ Ft. and _____ Ft.

PUMPING OR BAILING TEST

DETAILS	#1	#2	#3
Static Water Level (Ft. Below Grade)	<u>30</u>		
Pumping Rate (GPM)	<u>25</u>		
Pumping Level (Ft. Below Grade)	<u>218</u>		
Duration of Test (In Hours)	<u>2</u>		
Recovery Time to Static Level (In Hours)	<u>1</u>		

WELL HEAD

Pitless Adapter: Type, Make, Etc. _____
Well Cap: Type, Make, Etc. _____
Well Seal: Type, Make, Etc. _____
Well Platform: _____
Length _____ Width _____ Thickness _____
Grouting: ☒ Yes ☐ No
All Public Water Supplies must be grouted.

I hereby certify that this well was drilled and constructed under my supervision, in compliance with all requirements of the referenced permit, and that this record is true to the best of my knowledge and belief.

H₂O = 42' 25 GPM

Name Chris Wolford Certification No. 574
Registered Business Name B.W. Smith Well Drilling
Signed Chris Wolford Date 7-01-2005

WV Department of Health and Human Resources
Bureau of Public Health
Office of Environmental Health Services
ENVIRONMENTAL ENGINEERING DIVISION

SW258
10/01

Rev. 12-6-05

WELL COMPLETION REPORT

Date(s) 10-17-2005 County Hampshire Permit #: DW-14-06-092
Town: Romney Area Name/Location River Rd.
Well Owner: Jimmie Roberts Address: 1213 OLD LOVE POINT RD.
Telephone Number: 301-350-4200 STEVENSVILLE, MD 21666
Well Driller: B.W. Smith Well Drilling Address: P.O. Box 440
Telephone Number: 822-4786 Springfield, WV 26763

WELL LOG

DEPTH IN FEET	FORMATIONS: KIND, THICKNESS, AND IF WATER BEARING	REMARKS:
0 - 11	River Gravel	Type of Well: <u>D/W</u> Drilling Method: <u>Air Rotary</u>
11 - 120	Gray shale	Well Diameter: <u>6"</u> Casing O.D.: <u>6 5/8"</u>
		Well Depth: <u>120</u> Date Completed: <u>10-17-2005</u>
		CASING: Length <u>20</u> Feet Height above ground <u>1</u> Feet
		☒ Steel ☐ Plastic ☐ Cast Iron
		Other <u>DRIVE SHOE</u> Type _____
		SCREEN
		☒ None Installed
		Type _____ Diameter _____
		Slot/Gauge _____ Length _____
		Set Between _____ Ft. and _____ Ft.

PUMPING OR BAILING TEST

DETAILS	#1	#2	#3
Static Water Level (Ft. Below Grade)	<u>22</u>		
Pumping Rate (GPM)	<u>40</u>		
Pumping Level (Ft. Below Grade)	<u>118</u>		
Duration of Test (In Hours)	<u>2</u>		
Recovery Time to Static Level (In Hours)	<u>1</u>		

WELL HEAD

Pitless Adapter: Type, Make, Etc. _____
Well Cap: Type, Make, Etc. _____
Well Seal: Type, Make, Etc. _____
Well Platform:
Length _____ Width _____ Thickness _____
Grouting: ☒ Yes ☐ No
All Public Water Supplies must be grouted.

I hereby certify that this well was drilled and constructed under my supervision, in compliance with all requirements of the referenced permit, and that this record is true to the best of my knowledge and belief.

H₂O = 33' $\frac{1}{4}$ GPM
54' 20 GPM
78' 20 GPM

Chris Wolford 574
Name B.W. Smith Well Drilling Certification No. _____
Registered Business Name Chris Wolford 10-17-2005
Signed _____ Date _____