

Rev 3/08 ST/CO USE ONLY DATE RECEIVED MM DD YY	DATE THE WELL WAS COMPLETED MM DD YY 10 25 22 PERMIT NO. DW-16-21-052	STATE OF WEST VIRGINIA WATER WELL COMPLETION REPORT	FORM SW-258 THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL IS COMPLETED FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE																																								
LOCATION OF WELL Well Owner: Last Name <u>Maritato</u> First Name <u>Patrick</u> Street/Road <u>Moorefield</u> County <u>Hardy</u> Zip Code _____																																											
Latitude: _____ Deg _____ Min _____ Sec _____ Longitude: _____ Deg _____ Min _____ Sec _____ Acquired By: ☐ GPS ☐ Tape ☐ Other _____		AREA NAME/LOCATION: <u>Ashton Woods</u> <u>Lot 348</u>																																									
WELL LOG <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:10%;">Depth</th> <th style="width:10%;">From (ft.)</th> <th style="width:10%;">To (ft.)</th> <th style="width:70%;">Size the kind of formation penetrated, their color, grades, and if water bearing with estimate flow (GPM).</th> </tr> </thead> <tbody> <tr> <td></td> <td>0</td> <td>5</td> <td>Sandstone Rocks + sandy dirt</td> </tr> <tr> <td></td> <td>5</td> <td>18</td> <td>Brown Sandstone</td> </tr> <tr> <td></td> <td>18</td> <td>24</td> <td>Brown shale</td> </tr> <tr> <td></td> <td>24</td> <td>32</td> <td>Blue shale</td> </tr> <tr> <td></td> <td>32</td> <td>33</td> <td>Brown sandstone</td> </tr> <tr> <td></td> <td>33</td> <td>360'</td> <td>Blue sandstone some Blue shale</td> </tr> <tr> <td></td> <td>77'</td> <td></td> <td>Water - 2 GPM</td> </tr> <tr> <td></td> <td>164'</td> <td></td> <td>Water - 4 GPM</td> </tr> <tr> <td></td> <td>197'</td> <td></td> <td>Water - 44 GPM</td> </tr> </tbody> </table>		Depth	From (ft.)	To (ft.)	Size the kind of formation penetrated, their color, grades, and if water bearing with estimate flow (GPM).		0	5	Sandstone Rocks + sandy dirt		5	18	Brown Sandstone		18	24	Brown shale		24	32	Blue shale		32	33	Brown sandstone		33	360'	Blue sandstone some Blue shale		77'		Water - 2 GPM		164'		Water - 4 GPM		197'		Water - 44 GPM	DRILLING METHOD ☐ Cable Tool ☐ Rotary ☒ Rotary Hammer ☐ Other _____ Hole Diameter <u>6</u> (in) Hole Depth <u>360</u> (ft)	
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		CASINGS RECORD MAIN CASING TYPE <u>DRIVE SHOE</u> ☒ Steel ☐ Plastic ☐ Other _____ Casing Diameter <u>6.518</u> (in) Wall Thickness <u>.188</u> (in) Casing Length <u>60</u> (ft) Other Casing or Liner Used Type ☐ Steel ☐ Plastic ☐ Other _____ Casing/Liner Diameter _____ (in) Length _____ (ft) from _____ (ft) to _____ (ft)																																									
		SCREEN RECORD ☒ Not Installed ☐ Installed Material ☐ Bronze ☐ Plastic Diameter of screen _____ (in) Slot size _____ Length _____ (ft) from _____ (ft) to _____ (ft)																																									
		GRAVEL PACK RECORD Gravel Pack: ☐ Yes ☒ No From _____ (ft) to _____ (ft)																																									
		TYPE OF WELL: ☒ Potable ☐ Public Water Supply ☐ Geothermal ☐ Industrial ☐ Commercial ☐ Dewatering ☐ Irrigation ☐ Test/Exploratory ☐ Other _____																																									
		GROUTING RECORD Grouting Material: ☐ Cement ☒ Bentonite Clay Other _____ No. of Bags: <u>3</u> Installation Method: <u>PUMPED</u>																																									
		PUMP INSTALLED By Driller ☐ Yes ☒ No																																									
		ESTIMATED WELL YIELD Estimated at <u>50</u> GPM Static Water Level <u>134</u> (ft) *Pumping level below land surface <u>35'8</u> (ft) after <u>1/2</u> hrs at <u>50</u> GPM (Estimated)																																									
		*Note: For Public Water Supply wells please submit required yield and drawdown tests.																																									
		WELL HEAD COMPLETION Casing height above grade <u>1</u> (ft) Type Of Well Cap Installed: <u>Harvard</u>																																									
		VARIANCE ISSUED ☐ Yes ☒ No Request Number _____																																									
COMMENTS BY INSTALLER: 																																											
I hereby certify that this well has been constructed in accordance with state rules and in conformance with all conditions stated in the above captioned permit, and that the information presented herein is accurate and complete to the best of my knowledge.																																											
Company Name <u>B.W. Smith Well Drilling & Pumping</u> Contractor No. <u>WV 061399</u> Business Registration No. <u>2415-7480</u> Master Well Driller Certification No. <u>574</u> Master Well Driller (print) <u>Chris Welford</u> Master Well Driller Signature <u>Chris Welford</u>																																											
SITE SUPERVISOR (SIGNATURE OF DRILLER OR JOURNEYMAN RESPONSIBLE FOR SITEWORK IF DIFFERENT FROM MASTER DRILLER) Journeyman Well Driller Certification No. _____ Journeyman Well Driller (please print) _____ Apprentice and Name (s) <u>Samuel Welford</u>																																											



Lat: N: 39.149

Hardy County

Department of Health

Tax Map Name: _____

Long: W 78.843

ON-SITE SEWAGE DISPOSAL SYSTEM
INSPECTION REPORT

Map # _____ Parcel # _____

Name of Owner: PATRICK & HELIA MARITATO Installer: WALTER FIELDS

Owner Address: 8331 PINE KNOTT CT GAINESVILLE VA 20155

Property Location: Lot 348 Ashton Woods

Subdivision: Ashton Woods Lot number: 348

Type of Facility: New Home Facility is: New ☒ Existing ☐ Lot Size (ft²/acres): _____Design Loading: Bedrooms: 2 or GPD: _____ Water Supply: Existing: ☐ Proposed ☒ Type: wellSystem requires a perpetual maintenance program as per §64CSR9.7.2: Yes ☐ No ☒

SEWAGE TANK COMPONENTS

SEPTIC TANK	Septic Tank 1:	Septic Tank 2:	Pump Chamber:	SEPTIC TANK	Septic Tank 1:	Septic Tank 2:	Pump Chamber:
Capacity in Gallons:	1000			Distance to dwelling:	20'		
Constructed of:	CONCRETE			Distance to water	50'		
Manufacturer:	Piles			Distance to property line:	100'		
4" inspection port, or riser to surface?	Riser ☒ Port ☐	Riser ☐ Port ☐	Riser ☐	Effluent filter?	Yes ☐ No ☒	Yes ☐ No ☐	

ABSORPTION FIELD

Class I Chamber: ☒ Eljen ☐ Gravelless Pipe: ☐ Gravel Media Trenches ☐ Other: _____System: Manufacturer: Infiltrator Square footage: Permitted 1200 ft² Installed 1200 ft²

Number of lines: 3 Trench width: 18-36 inches

Lengths of lines: 80', 80', 80', _____, _____, _____, _____, _____, _____

Inspection ports installed? Yes ☐ No ☒ Distribution box used? Yes ☒ No ☐ Outlets level? Yes ☒ No ☐

If chambers, length of each section: 4 Gravelless pipe diameter: _____

If bed configuration used, dimensions: _____ X _____ Maximum depth to bed bottom on upslope side: _____

Distance of absorption field to: Dwelling: 35', Water Supply: 100', Water Line: _____, Property Line: 100'

Drainfield laterals installed on-contour: Yes ☒ No ☐ Average Depth: 24" Maximum depth: 36"

Class II System: Design type: _____

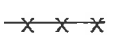
Remarks: _____

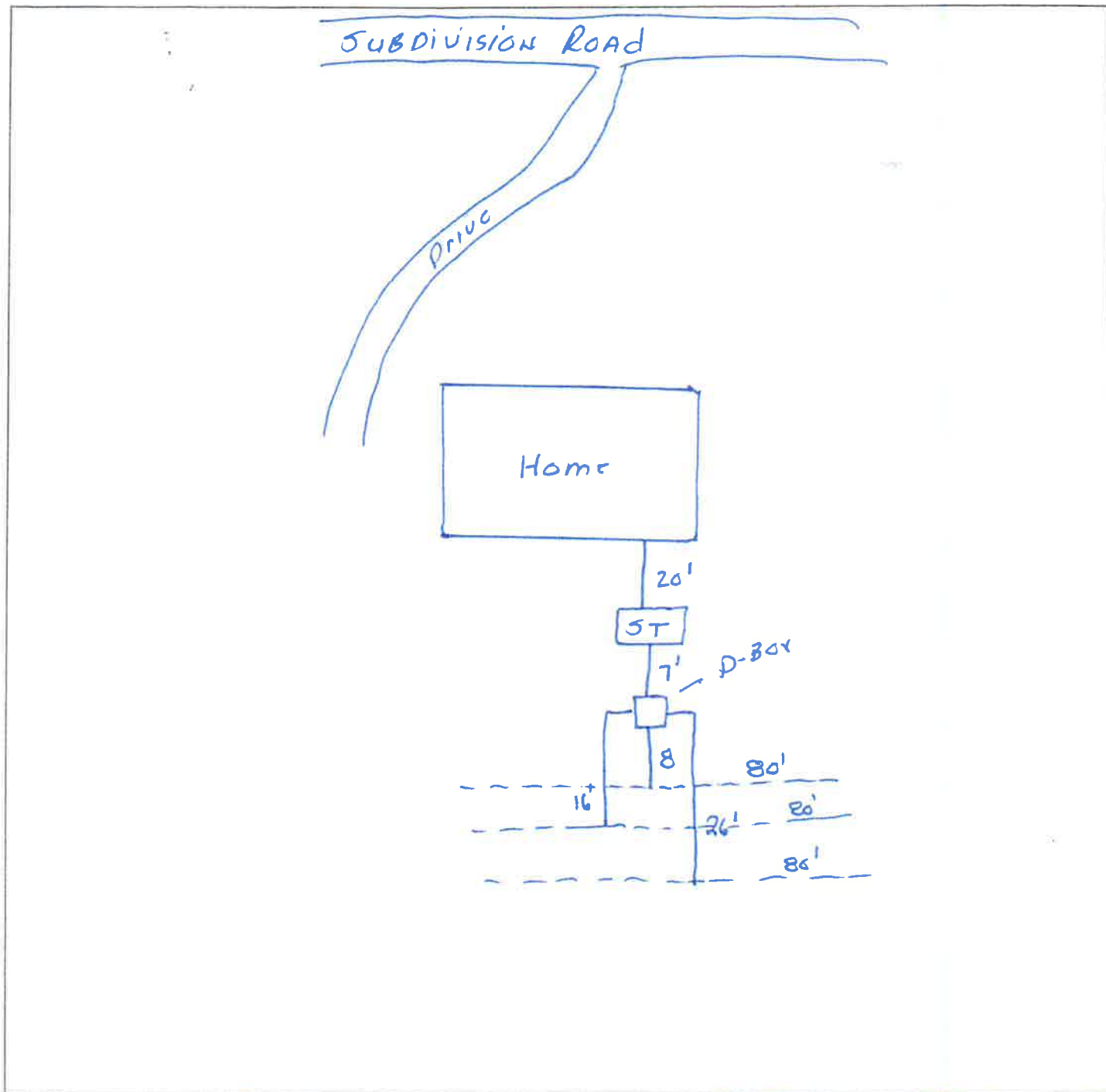
System is installed as per the permitted design and layout. Yes ☒ No ☐
Include sketch of installation on reverse.

Sketch of Installation with Triangulation or Distance to Specific Landmarks.

Include reserve area boundaries.

LEGEND:

	House/Facility		Property Line		Fence		Pump Tank
	Soil Absorption Line		Single Wide Manufactured Home		North		Septic Tank
	Existing Water Supply		Distribution Box		Stream Flow		
	Proposed Water Supply		Drain Field Inspection Port		Wooded Area Boundary		



System is: Approved ☒ System is NOT Approved: ☐

COMMENTS:

Dates visited:

William Duro
Sanitarian

4-12-22

Date Final Inspection