

Rev 2/11		DATE THE WELL WAS COMPLETED MM DD YY <u>2 3 2012</u>		West Virginia Department of Health and Human Resources BUREAU FOR PUBLIC HEALTH		FORM SW-258 THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL IS COMPLETED	
ST/CO USE ONLY DATE RECEIVED MM DD YY		PERMIT NO. DW- <u>14-12-013</u>		WATER WELL COMPLETION REPORT		FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	
LOCATION OF WELL							
Well Owner: Last Name <u>Gura + Cherry</u>				First Name <u>STEPHEN / CRISTI</u>			
Street/Road <u>GRACES CABIN</u>				County <u>HAMPSHIRE</u>		Zip Code	
Latitude: _____ Deg _____ Min _____ Sec Longitude: _____ Deg _____ Min _____ Sec Acquired By: ☐ GPS ☐ Topo ☐ Other				AREA NAME/LOCATION: <u>BLUFFS ON THE POTOMAC LOT 168</u>		TYPE OF WELL: ☒ Potable ☐ Public Water Supply ☐ Geothermal ☐ Industrial ☐ Commercial ☐ Dewatering ☐ Irrigation ☐ Test/Exploratory ☐ Other	
WELL LOG				DRILLING METHOD		GROUTING RECORD	
Depth		State the kind of formation penetrated, their color, caves, and if water bearing with estimate flow (GPM).		☐ Cable Tool ☐ Rotary ☒ Rotary Hammer ☐ Other		Grouting Material: ☐ Cement ☒ Bentonite Clay Other _____ No. of Bags: <u>5</u> Installation Method: <u>PRESSURE</u>	
From (ft.)	To (ft.)						
0	15	<u>Red Clay</u> <u>Red Clay + Sand</u> <u>Brown shale / Brown Sandstone</u> <u>Layers of Gray + Dark Gray shale</u> <u>Around 140' water - 1 GPM</u> <u>Around 260' water - 2 GPM</u> <u>Around 360' water - 4 GPM</u> If additional space is needed, use additional sheets and attach w/permit # at top.		Hole Diameter <u>6</u> (in) Total depth <u>500'</u> (ft) CASINGS RECORD MAIN CASING TYPE <u>DRIVE SHOE</u> ☒ Steel ☐ Plastic ☐ Other Casing Diameter <u>6.56</u> (in) Wall Thickness <u>.188</u> (in) Casing Length <u>100</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)		PUMP INSTALLED By Driller ☐ Yes ☐ No ESTIMATED WELL YIELD Estimated at <u>7</u> G.P.M. Static Water Level <u>100</u> (ft) *Pumping level below land surface <u>448</u> (ft) after <u>1</u> hrs. at <u>7</u> G.P.M. (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: _____ VARIANCE ISSUED ☐ Yes ☐ No Request Number _____ COMMENTS BY INSTALLER: <u>Water cleaned up</u> <u>Good</u>	
15	27						
27	81						
81	500'						
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 WV</u> Contractor No. <u>038905</u> Business Registration No. <u>1005-5395</u> Master Well Driller Certification No. <u>574</u> Master Well Driller (print) <u>Chris Wolford</u> Master Well Driller Signature <u>Chris Wolford</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) _____							

Hampshire County Health Department On-Site Sewage Disposal System Inspection Form

50 DAI

Permit # **ST-14-12-50**

Name of Owner: Stephen Gura & Cristi Cherry Installer: Travis Kidwell
Address: 10300-C Rein Commons Court, Burke, Va 22015
Property Location: Bluffs On The Potomac Lot 168 Lot Size: 20.14AC Acres
Type of Facility: Residence Facility is: ☒ New ☐ Existing
Design Loading in gpd/# Bedrooms: 3 Source of Water: Well

SEWAGE TANK COMPONENT

Capacity in Gallons: 1000 Material: precast concrete Pump Chamber gal
Distances (in feet) of Tank to: Dwelling 66'
Private ☒ Public ☐ Water Source: >100' Property Line: >100'

ON-SITE DISPOSAL SYSTEM

Class I Systems: Standard Soil Trenches () or Bed () Gravelless Pipe (), Diameter In.
Chamber Soil Absorption Trenches (☒) or Bed ()
Class II Systems: Pumped/Dosed Soil Absorption Trenches () or Bed () LPP ()
Evapotranspiration Trenches () or Bed ()
Shallow Soil Absorption Trenches () or Bed () Other:

No. of Lines: 2 Length (in feet): 84,96
Width of Trenches: 36 inches/feet Depth to Bottom of Field: 24 inches
Size Equates to 900 sq ft of SGF
Distance (in feet) of System to: Dwelling 80'
Private (☒) Public () Water Source: >100' Property Line: >100'
Remarks:

GPS: N39 24 1.3 W78 47 27.6

An inspection indicates that
The sewage disposal system
Described above

DOES MEET ☒

DOES NOT MEET ☐ or

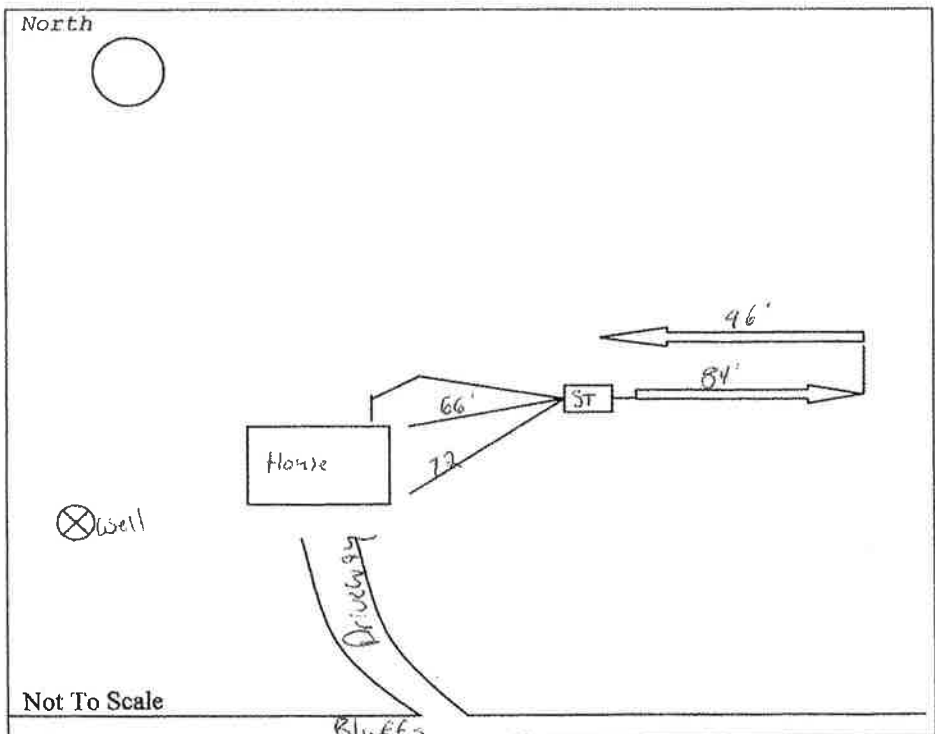
CANNOT BE DETERMINED TO

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.

Visit Date(s): 4/20/2012



FINAL INSPECTION DATE: 4/20/2012

SANITARIAN: Dennis Hays