

Rec 3-13-13

Rev 2/11 <b>ST/CO USE ONLY</b> <b>DATE RECEIVED</b>  MM DD YY _____	<b>DATE THE WELL WAS COMPLETED</b> MM DD YY <u>2 20 13</u>  <b>PERMIT NO.</b> DW- <u>14-13-025</u>	West Virginia Department of Health and Human Resources <b>BUREAU FOR PUBLIC HEALTH</b>  <b>WATER WELL COMPLETION REPORT</b>	<b>FORM SW-258</b> <b>THIS REPORT MUST BE SUBMITTED WITHIN 30 DAYS AFTER WELL IS COMPLETED</b>  <b>FILL IN THIS FORM COMPLETELY</b> <b>PLEASE PRINT OR TYPE</b>																								
<b>LOCATION OF WELL</b> Well Owner: Last Name <u>Viden</u> First Name <u>BOB + GAIL</u> Street/Road <u>KUMP RD.</u> County <u>HAMPSHIRE</u> Zip Code _____																											
Latitude: _____ Deg _____ Min _____ Sec Longitude: _____ Deg _____ Min _____ Sec Acquired By: <input type="checkbox"/> GPS <input type="checkbox"/> Topo <input type="checkbox"/> Other _____		<b>AREA NAME/LOCATION:</b> <u>KUMP RD.</u> <u>HIGHVIEW, WV</u>																									
<b>WELL LOG</b> <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%;">State the kind of formation penetrated, their color, caves, and if water bearing with estimate flow (GPM).</th> </tr> </thead> <tbody> <tr> <td></td> <td>0</td> <td>2</td> <td>Dark Brown dirt</td> </tr> <tr> <td></td> <td>2</td> <td>12</td> <td>Red shale</td> </tr> <tr> <td></td> <td>12</td> <td>59</td> <td>Layers of Red + Brown sandstone</td> </tr> <tr> <td></td> <td>59</td> <td>300</td> <td>Layers of Gray + Red sandstone + Red shale</td> </tr> <tr> <td></td> <td>117</td> <td></td> <td>water - 16 GPM slightly Fractured Area</td> </tr> </tbody> </table> If additional space is needed, use additional sheets and attach w/permit # at top.		Depth	From (ft.)	To (ft.)	State the kind of formation penetrated, their color, caves, and if water bearing with estimate flow (GPM).		0	2	Dark Brown dirt		2	12	Red shale		12	59	Layers of Red + Brown sandstone		59	300	Layers of Gray + Red sandstone + Red shale		117		water - 16 GPM slightly Fractured Area	<b>DRILLING METHOD</b> <input type="checkbox"/> Cable Tool <input type="checkbox"/> Rotary <input checked="" type="checkbox"/> Rotary Hammer <input type="checkbox"/> Other _____ Hole Diameter <u>6</u> (in) Total depth <u>300</u> (ft) <b>CASINGS RECORD</b> MAIN CASING TYPE <u>DRIVE SHAFT</u> <input checked="" type="checkbox"/> Steel <input type="checkbox"/> Plastic <input type="checkbox"/> Other _____ Casing Diameter <u>6 5/8</u> (in) Wall Thickness <u>.188</u> (in) Casing Length <u>80</u> (ft) Other Casing or Liner Used Type <input type="checkbox"/> Steel <input type="checkbox"/> Plastic <input type="checkbox"/> Other _____ Casing/Liner Diameter _____ (in) Length _____ (ft) from _____ (ft) to _____ (ft) <b>SCREEN RECORD</b> <input checked="" type="checkbox"/> Not Installed <input type="checkbox"/> Installed Material: <input type="checkbox"/> Bronze <input type="checkbox"/> Plastic Diameter of screen _____ (in) Slot size _____ Length _____ (ft) from _____ (ft) to _____ (ft) <b>GRAVEL PACK RECORD</b> Gravel Pack: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No From _____ (ft) to _____ (ft)	
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		<b>TYPE OF WELL:</b> <input checked="" type="checkbox"/> Potable <input type="checkbox"/> Public Water Supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Industrial <input type="checkbox"/> Commercial <input type="checkbox"/> Dewatering <input type="checkbox"/> Irrigation <input type="checkbox"/> Test/Exploratory <input type="checkbox"/> Other _____																									
		<b>GROUTING RECORD</b> Grouting Material: <input type="checkbox"/> Cement <input checked="" type="checkbox"/> Bentonite Clay Other _____ No. of Bags: <u>4</u> Installation Method: <u>PUMPED</u>																									
		<b>PUMP INSTALLED</b> By Driller <input type="checkbox"/> Yes <input type="checkbox"/> No <b>ESTIMATED WELL YIELD</b> Estimated at <u>16</u> G.P.M. Static Water Level <u>100</u> (ft) *Pumping level below land surface <u>298</u> (ft) after <u>1</u> hrs. at <u>16</u> G.P.M. (Estimated) *Note: For Public Water Supply wells please submit required yield and drawdown tests.																									
		<b>WELL HEAD COMPLETION</b> Casing height above grade <u>1</u> (ft) Type Of Well Cap _____ Installed: _____																									
		<b>VARIANCE ISSUED</b> <input type="checkbox"/> Yes <input type="checkbox"/> No Request Number _____																									
		<b>COMMENTS BY INSTALLER:</b>    																									
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>																											
<b>SITE SUPERVISOR (SIGNATURE OF DRILLER OR JOURNEYMAN RESPONSIBLE FOR SITEWORK IF DIFFERENT FROM MASTER DRILLER.)</b>  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

Permit # **ST-14-13-33**

Name of Owner: Bob & Gail Viden Installer: EO Shoemaker - DAK  
 Address: 316 N Delsea Dr., Glassboro, NJ 8027  
 Property Location: Kump Rd. Highview Lot Size: 100 acres 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  
 Distances (in feet) of Tank to: Dwelling 24'  
 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): 90's  
 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 60'  
 Private (☒) Public ( ) Water Source: 132' Property Line: >100'

Remarks:

GPS: N39 16 31.6 W78 55 02.6

An inspection indicates that  
 The sewage disposal system  
 Described above

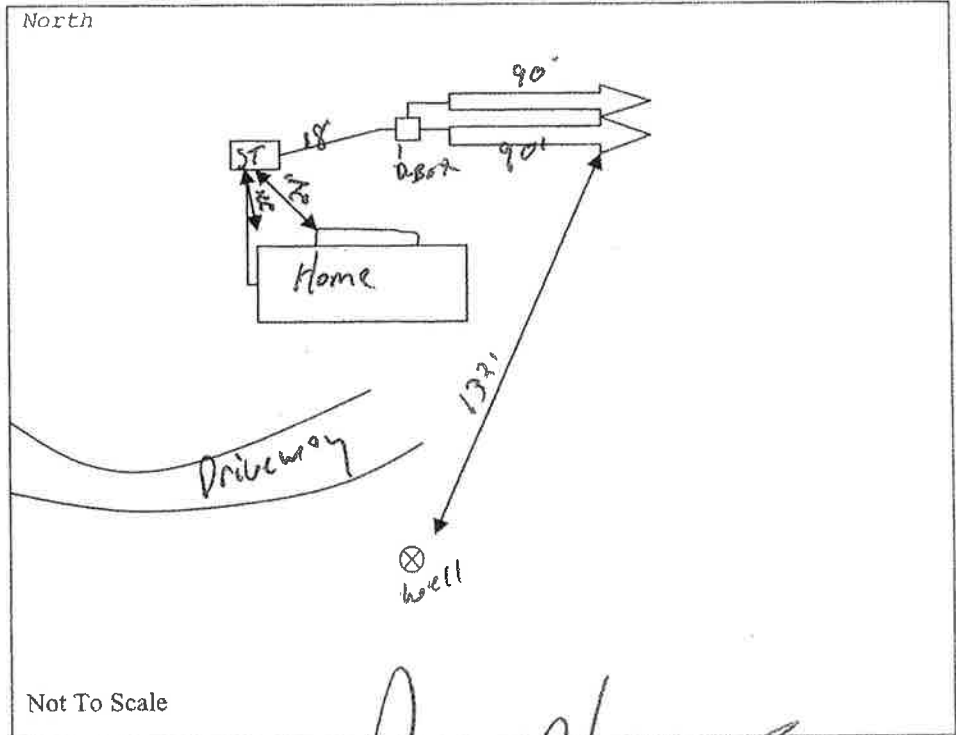
DOES MEET ☒DOES NOT MEET ☐ or

CANNOT BE DETERMINED TO

MEET ☐ the minimum standardsEstablished 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): 3/26/2013SANITARIAN: Dan ShoemakerFINAL INSPECTION DATE: 3/26/2013