

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

Potomac Landing
Lot 3
SW258
10/01

Rec'd
6/21/05

WELL COMPLETION REPORT

Date(s) 2-17-2005 County Hampshire Permit #: DW-14-05-162
Town: Levels Area Name/Location _____
Well Owner: Gordon Ayers Address: 555 Grays Creek Rd
Telephone Number: 410-360-6438 Pasadena MD 21122
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- 7	Red Clay	Type of Well: <u>D/W</u> Drilling Method: <u>Air Rotary</u>
7- 19	Brown Clay + shale	Well Diameter: <u>6 1/8"</u> Casing O.D.: <u>6 5/8"</u>
19- 40	Brown shale	Well Depth: <u>180'</u> Date Completed: <u>2-17-2005</u>
40- 180'	Gray shale	CASING: Length <u>60</u> Feet Height above ground <u>1</u> Feet
		☒ Steel ☐ Plastic ☐ Cast Iron
		Other _____ Type _____
		DRIVE SHOE
		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>30</u>		
Pumping Level (Ft. Below Grade)	<u>178</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 = 62' 2 GPM
99' 28 GPM

Name Chris Wolford Certification No. 574
Registered Business Name B.W. Smith Well Drilling
Signed Chris Wolford Date 2-17-2005

SS 177 7/96

STATE OF WEST VIRGINIA

Sanitarian HEALTH DEPARTMENT
ON-SITE SEWAGE DISPOSAL SYSTEM
INSPECTION FORM

Permit No.: ST-14-05-145Tax Map: 8 Parcel #: 428

County Road: _____

INSPECTION TO BE
PRINTED OR TYPEDCounty: Hampton

Name of Owner: GORDON/THERESA AYRES Installer: WALTER FIELDS
Address: 555 GRAYS CREEK RD PASADENA MD 21122
Property Location: POTOMAC LANDINGS LOT #3
Type of Facility: RESIDENCE Facility is: New ☒ Existing () Lot Size: 20 Sq. Ft./Acres
Design Loading in gpd/No. Bedrooms: 3 Source of Water Supply: WELL

SEWAGE TANK COMPONENT

Capacity in Gallons: 1000 Material: CONCRETE Manufacturer: _____
Distance (in feet) of Tank to: Dwelling: 62 Private ☒ Public () Water Source: 100' Property Line: 200'

ON-SITE DISPOSAL SYSTEM

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

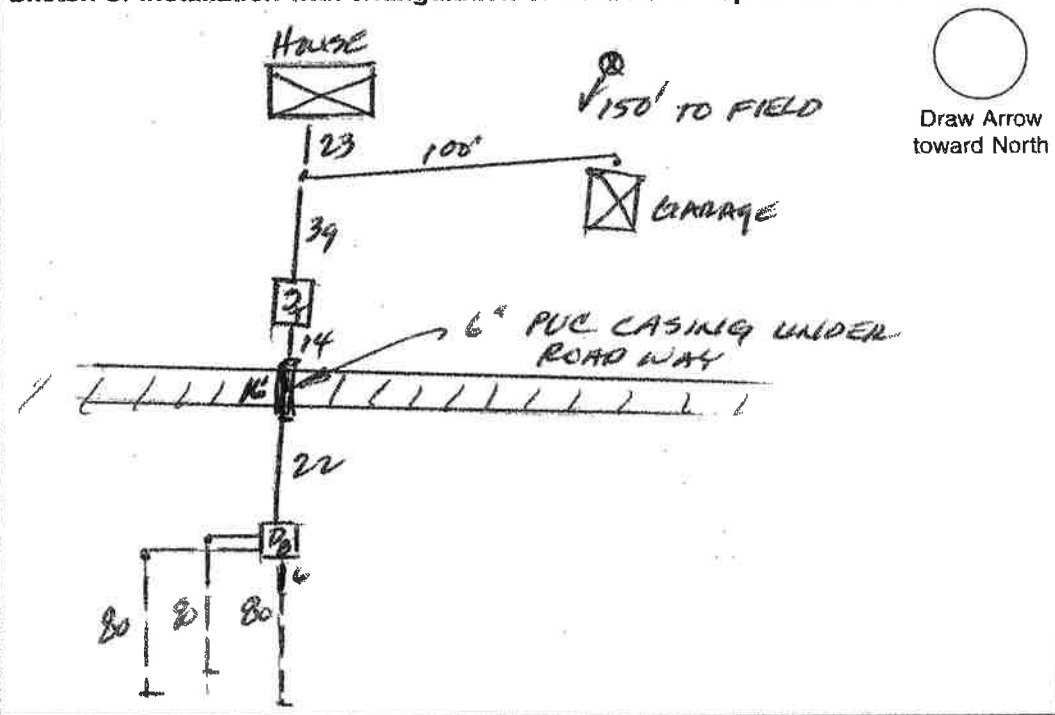
No of Lines: 3 Length (in feet) of Each: 80 . 80 . 80 . _____
Width of Trenches: 3 inches/feet Depth to Bottom of Field: 24 inches
If Bed, Dimensions (in Feet): _____ If Chamber System, Name: _____, No. of Units: _____
Approved and Adequate Materials Used? Yes ☒ No () Size Equates to: 1000 Square Feet of Standard Gravel Field.
Distance (in feet) of System to: Dwelling: 53 Private ☒ Public () Water Source: 150 Property Line: 200'
Remarks: _____

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) 10-25-14
Final Inspection Date: 6-24-05

Sanitarian: Dale