

REV 2/11

ST/CG-USE ONLY
DATE RECEIVED

MM DD YY

DATE THE WELL
WAS COMPLETED

MM DD YY

05 8 14

PERMIT NO.

DW-14-14-053

West Virginia Department of
Health and Human Resources
BUREAU FOR PUBLIC HEALTHWATER WELL
COMPLETION
REPORTTHIS REPORT MUST BE
SUBMITTED WITHIN 30 DAYS
AFTER WELL IS COMPLETEDFILL IN THIS FORM
COMPLETELY
PLEASE PRINT OR TYPE

LOCATION OF WELL

Well Owner: Last Name HumptonFirst Name PETERStreet/Road GRASSY LICK RD.County HAMPSHIRE

Zip Code

Latitude: _____ Deg _____ Min _____ Sec
Longitude: _____ Deg _____ Min _____ Sec
Acquired By: ☐ GPS ☐ Topo ☐ Other

AREA NAME/LOCATION:

2.7 MILES SOUTH
OF BETHEL CHURCH
RD.

TYPE OF WELL:

☒ Potable ☐ Public Water Supply
☐ Geothermal ☐ Industrial
☐ Commercial ☐ Dewatering
☐ Irrigation ☐ Test/Exploratory
☐ Other

WELL LOG

Depth

From
(ft.)To
(ft.)State the kind of formation
penetrated, their color, caves,
and if water bearing with
estimate flow (GPM).

0

50

SOFT Red + Brown
Sandstone + shale

50

165

Gray + Red Sandstone
+ shale

165

320

mostly Gray / some
Red Sandstone

89

Water - 4 GPM

188

Water - 3 GPM

298

Water - 18 GPMIf additional space is needed, use
additional sheets and attach w/permit # at
top.

DRILLING METHOD

☐ Cable Tool ☐ Rotary
☒ Rotary Hammer ☐ OtherHole Diameter 6 (in)Total depth 320 (ft)

CASINGS RECORD

MAIN CASING TYPE DRIVE
☒ Steel ☐ Plastic SHOE
☐ OtherCasing Diameter 6 5/8 (in)Wall Thickness 1/8 (in)Casing Length 80 (ft)

Other Casing or Liner Used

Type ☐ Steel ☐ Plastic
☐ Other

Casing/Liner Diameter _____ (in)

Length _____ (ft) from _____ (ft)
to _____ (ft)

SCREEN RECORD

☒ Not Installed ☐ InstalledMaterial: ☐ 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)

GROUTING RECORD

Grouting Material:

☐ Cement ☒ Bentonite Clay
OtherNo. of Bags: 4

Installation Method:

PUMPED

PUMP INSTALLED

By Driller ☒ Yes ☐ No

ESTIMATED WELL YIELD

Estimated at 25 G.P.M.Static Water Level 80 (ft)

*Pumping level below land surface

318 (ft) after 1/2 hrs. at25 G.P.M. (Estimated)*Note: For Public Water Supply
wells please submit required yield
and drawdown tests.

WELL HEAD COMPLETION

Casing height above grade 1 (ft)

Type Of Well Cap

Installed: HarvardVARIANCE ISSUED ☐ Yes ☐ No

Request Number _____

COMMENTS BY INSTALLER:

SET PUMP Above
298Water cleared up
GreatI 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 B.W. SMITH WELL DRILLING WV Contractor No. 078905Business Registration No. 1005-5395 Master Well Driller Certification No. 574Master Well Driller (print) Chris WolfordMaster Well Driller Signature Chris WolfordSITE SUPERVISOR (SIGNATURE OF DRILLER OR JOURNEYMAN RESPONSIBLE FOR
SITWORK 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

Permit # **ST-14-14-29**

Name of Owner: David & Peter Humpton Installer: Walter Fields
Address: 815 Sylvia Way, New Castle, De 19720
Property Location: Bethel Church Rd Lot Size: Acres
Type of Facility: new 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 NA
Private ☒ Public ☐ Water Source: NA 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: 3 Length (in feet): 80's
Width of Trenches: 36 inches/feet. Depth to Bottom of Field: 24 inches
Size Equates to 1200 sq ft of SGF
Distance (in feet) of System to: Dwelling NA
Private (x) Public () Water Source: NA Property Line: >100'
Remarks: Well and dwelling not constructed at time of inspection
GPS: N39 14 28.2 W78 44 05.9

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): 9/6/2013

FINAL INSPECTION DATE: 9/6/2013
SANITARIAN:

