

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

SW258  
10/01

Rec.  
10-6-05

## WELL COMPLETION REPORT

Stage coach Stop Lot 80

Date(s) 10-03-2005 County Hampshire Permit #: DW-14-06-007  
Town: Capon Bridge Area Name/Location Timber Mt. Rd. Buffalo Ridge Ranchettes  
Well Owner: Margaret Dillworth Address: 126 N. EUCLID AVE  
Telephone Number: 304-856-3118 WINCHESTER, VA 22601  
Well Driller: B.W. Smith Well Drilling Address: P.O. Box 440  
Telephone Number: 496-9977 Springfield, WV 26763

## WELL LOG

| DEPTH IN FEET | FORMATIONS:<br>KIND, THICKNESS, AND IF WATER BEARING | REMARKS:                                                                                                      |
|---------------|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| 0-3           | Light Brown Sand + Rocks                             | Type of Well: <u>DLW</u> Drilling Method: <u>Air Rotary</u>                                                   |
| 3-11          | Brown Sandstone                                      | Well Diameter: <u>6 1/8"</u> Casing O.D.: <u>6 5/8"</u>                                                       |
| 11-70         | Layers of white, Gray,<br>+ Light Brown Sandstone    | Well Depth: <u>320'</u> Date Completed: <u>10-03-2005</u>                                                     |
| 70-320'       | white sandstone                                      | CASING: Length <u>60'</u> Feet Height above ground <u>1</u> Feet                                              |
|               | W/Layers of Light Gray<br>Sandstone                  | <input checked="" type="checkbox"/> Steel <input type="checkbox"/> Plastic <input type="checkbox"/> Cast Iron |
| 277'-279'     | Layer of <sup>light</sup> Brown Sandstone            | Other _____<br>DRIVE SHOE Type _____                                                                          |
|               |                                                      | SCREEN                                                                                                        |
|               |                                                      | <input checked="" type="checkbox"/> 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>55</u>  |    |    |
| Pumping Rate (GPM)                       | <u>10</u>  |    |    |
| Pumping Level (Ft. Below Grade)          | <u>318</u> |    |    |
| Duration of Test (In Hours)              | <u>2</u>   |    |    |
| Recovery Time to Static Level (In Hours) | <u>2</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.

$420 = 61' 10 \text{ GPM}$

Name Chris Wolford Certification No. 574  
Registered Business Name B.W. Smith Well Drilling  
Signed Chris Wolford Date 10-03-2005

SS-183 7/96

## STATE OF WEST VIRGINIA

PERMIT TO BE  
PRINTED OR TYPEDHampshire County HEALTH DEPARTMENT  
ON-SITE SEWAGE DISPOSAL SYSTEM PERMIT

Permit No.: ST-14-06-275A

Tax Map \_\_\_\_\_ Parcel # \_\_\_\_\_

County Road No.: \_\_\_\_\_

Owner: MARGARET A. P. HOWARTH  
Address: 126 N. EUCLID AVE  
WINCHESTER, VA 22601Certified Installer: JOE RIDEN  
Address: P.O. Box 43  
Del Ray, WV 26714You are hereby issued a permit to: ☒ install, or ☐ modify an on-site sewage disposal system located:STAGE COACH STOP Ant RspFacility: House Design Flow: 3PR Lot Size: 2.135 Sq. Ft./Acres Water Source: wellBASED UPON REVIEW OF THE INFORMATION OF YOUR SUBMITTED APPLICATION, DATED 2-2-06, AND THE PROPER INSTALLATION OF THE HEREIN DESCRIBED SYSTEM, THE SYSTEM SHALL BE IN COMPLIANCE WITH APPLICABLE WEST VIRGINIA SEWAGE SYSTEM RULES AND DESIGN STANDARDS.The sewage system shall consist of a: 750 Pump Tank BTR TOP SEAM☒ Septic tank - Capacity: 1000 gallons or more, Constructed of: concrete☐ Soil disposal system with a minimum equivalency of 1500 square feet of conventional gravel trench area.Depth to the bottom of the trench or bed installation shall be: 12 inches from original ground surface.☐ Gravel system: Length of lines: \_\_\_\_\_ feet, Width: 12 inches.☐ Chamber system: Number of units: \_\_\_\_\_, Length of lines: \_\_\_\_\_ units,

Manufacturer of chamber: \_\_\_\_\_

☐ Bed system: ☐ Gravel, ☐ Chamber; Length: \_\_\_\_\_ feet, Width: \_\_\_\_\_ feet.☒ Other: Curtain Drain if needed Low Pressure System5470' foot line

This permit is non-transferable and automatically expires 12 months after issue date.

This permit is **NULL and VOID** when official inspection reveals conditions different than those stipulated on the permit or facts are later found that would indicate non-compliance with applicable rules.

All systems must be inspected and approved prior to being covered with earth or placed into use.

The applicant or his agent must notify this department: 22 hours or more prior to planned inspection time.

Sketch of system:

NOT TO SCALE

10,000  
SQUARE FOOT  
RESERVE AREA  
REQUIRED

or well

House

BT

Pump  
Tank

5470'

Line

L.P.P.

System

Draw Arrow  
Toward North2-9-06  
Issue Date496-9640  
County Office / Phone NumberAdditional specifications  
on reverse:J. Riden  
Health Officer or Engineer