

## SV258

Date(s) 9/30/98 County Hardy Permit #: DW-1698062  
Town: \_\_\_\_\_ Area Name/Location \_\_\_\_\_  
Well Owner: Douglas Tusing Address: Rt 1 Box 181-A  
Telephone Number: 897-5765 Baker WV 26801  
Well Driller: HC 86 Box 2 A Mark Smith Address: HC 86 Box 2 A  
Telephone Number: Springfield WV Springfield WV- 26763  
304-822-4786  
WELL LOG

| DEPTH IN FEET | FORMATIONS:<br>KIND, THICKNESS, AND IF WATER BEARING | REMARKS:                                                                                                      |
|---------------|------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|
| 0-45          | yellow shale                                         | Type of Well: <u>home</u> Drilling Method: <u>Air Hammer</u>                                                  |
| 46-78         | hard gray shale                                      | Well Diameter: <u>6 1/8"</u> Casing O.D.: <u>6 5/8"</u>                                                       |
| 79-81         | water                                                | Well Depth: <u>100</u> Date Completed: <u>9/30/98</u>                                                         |
| 82-100        | hard gray shale                                      | CASING: Length <u>55</u> Feet Height above ground <u>1</u> Feet                                               |
|               |                                                      | <input checked="" type="checkbox"/> Steel <input type="checkbox"/> Plastic <input type="checkbox"/> Cast Iron |
|               |                                                      | Other _____ Type _____                                                                                        |
|               |                                                      | SCREEN                                                                                                        |
|               |                                                      | <input checked="" type="checkbox"/> None installed                                                            |
|               |                                                      | Type _____ Diameter _____                                                                                     |
|               |                                                      | Slot/Gauge _____ Length _____                                                                                 |
|               |                                                      | Set Between _____ Ft. and _____ Ft.                                                                           |
|               | 3000 GPH                                             |                                                                                                               |

| DETAILS                                  | #1             | #2 | #3 |
|------------------------------------------|----------------|----|----|
| Static Water Level (Ft. Below Grade)     | 44             |    |    |
| Pumping Rate (GPM)                       | 50             |    |    |
| Pumping Level (Ft. Below Grade)          | 70             |    |    |
| Duration of Test (In Hours)              | <del>4</del> 1 |    |    |
| Recovery Time to Static Level (In Hours) | 12             |    |    |

Pitless Adapter: Type, Make, Etc. Standard

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.

B. Mark Smith 001  
Name: B.W. Smith Well Drilling Certification No.  
Registered Business Name: Benjamin Mark Smith 9/30/98  
Signed: Date:

TO BE  
A TYPED

HARDY

STATE OF WEST VIRGINIA

HARDY COUNTY HEALTH DEPARTMENT  
ON-SITE SEWAGE DISPOSAL SYSTEM  
INSPECTION FORM

Permit No.: ST-16-98-060

Tax Map: Parcel #:

County Road:

Name of Owner: DOUGLAS F. TUSING

Installer: ERNEST COMBS

Address: RT 1, BOX 181A, BAKER, WV 26801

Property Location: UPPER PINE GROVE RD, NEEDMORE, WV

Type of Facility: HOME

Facility is: New ☒ Existing ( )

Lot Size: 2

Sq. Ft./Acres

Design Loading in gpd/No. Bedrooms: 4 BDRoom

Source of Water Supply: WELL

\* 3 BORN HOME +  
1 OPERATOR BEAUTY SALON

SEWAGE TANK COMPONENT

Capacity in Gallons: 1000

Material: CONCRETE

Manufacturer:

Distances (in feet) of Tank to: Dwelling: 60'

Private ☒ Public ( )

Water Source: 60'

Property Line: 210'

ON-SITE DISPOSAL SYSTEM

Class I Systems: Standard Soil Absorption Trenches ( ) or Bed ( ) Gravelless Pipe ☒, Diameter: 10 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: 5 Length (in feet) of Each: 100, 100, 100, 100, 100

Width of Trenches: 24 inches/feet Depth to Bottom of Field: 18-24 inches

If Bed, Dimensions (in Feet): If Chamber System, Name: No. of Units:

Approved and Adequate Materials Used? Yes ☒ No ( ) Size Equates to: 1500 Square Feet of Standard Gravel Field.

Distances (in feet) of System to: Dwelling: 20' Private ☒ Public ( ) Water Source: 100' Property Line: 210'

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:



Draw Arrow  
toward North

Visit Date(s):

Final Inspection Date: 1-20-99

Sanitarian:

Lemore K. Thompson, R.S.

DRIVE



60'  
SCH 40

40'  
SCH 40

WELL

PROPERTY LINE

↓ SLOPE

