

WV STATE DEPARTMENT OF HEALTH
Office of Environmental Health Services
ENVIRONMENTAL ENGINEERING DIVISION

SW258

WELL COMPLETION REPORT

Date(s) 6-4-91 County Hampshire Permit #: DW-14-05-91-224
 Town: _____ Area Name/Location _____
 Well Owner: Johnny D. Jones Address: Rt. 2 Box 1149
 Telephone Number: 472-4226 Thomasville N.C. 27360
 Well Driller: B. Mark Smith Address: Star Rt Box 2-A
 Telephone Number: 822-4786 Springfield W.V. 26763

WELL LOG

DEPTH IN FEET	FORMATIONS: KIND, THICKNESS, AND IF WATER BEARING	REMARKS:
0-1	soil	Type of Well: <u>home</u> Drilling Method: <u>Air Hammer</u>
2-8	Hardy Plate	Well Diameter: <u>6 1/4"</u> Casing O.D.: <u>6 5/8"</u>
9-589	hard sandrock	Well Depth: <u>725</u> Date Completed: <u>6-4-91</u>
590-	Water	CASING: Length <u>21</u> Feet Height above ground <u>1</u> Feet
591-679	Hard Sandrock	☒ Steel ☐ Plastic ☐ Cast Iron
680	Water	Other _____ Type _____
81-725	Hard Sandrock	
		SCREEN
		☒ None Installed
		Type _____ Diameter _____
		Slot/Gauge _____ Length _____
		Set Between _____ Ft. and _____ Ft.
	<u>900 Gph.</u>	

PUMPING OR BAILING TEST

DETAILS	#1	#2	#3
Static Water Level (Ft. Below Grade)			
Pumping Rate (GPM)	<u>15</u>		
Pumping Level (Ft Below Grade)	<u>680</u>		
Duration of Test (In Hours)	<u>1</u>		
Recovery Time to Static Level (In Hours)	<u>2</u>		

WELL HEAD

Pitless Adapter: Type, Make, Etc. To be installed w/pump Sys
 Well Cap: Type, Make, Etc. Standard
 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.

B. Mark Smith 001
 Name Certification No.
B.W. Smith Well Drilling
 Registered Business Name
Benjamin Mark Smith 6-4-91
 Signed Date

SS-177
Revised 1-71WEST VIRGINIA
SEPTIC TANK INSPECTION FORM

Hampshire County Health Department Installation Permit No. ST-11-91-559
 Name of Owner Johnny Jones
 Address Rt. 2 Box 1149, Morrisville, NC
 Property Address Lost Mtn. Sub. Lot #6

DESCRIPTION & NUMBER OF UNITS SERVED

Type Facility Served temp. mobile home No. Water Closets
 Lot Size 2.388 ^{acres} sq. ft. Area suitable for sewage disposal installation sq. ft.
 Source of Water Supply well No. Lavatories
 No. Bedrooms 3 No. Showers or Tubs No. Baths
 No. Garbage Grinders No. Automatic Washers

SEPTIC TANK

Material concrete Length x Width x Depth = cubic feet
 Liquid Depth ft. Liquid Capacity 1000 gal.
 Distance to: Dwelling 40' Water Supply 50' Nearest Property Line 60'

SOIL ABSORPTION SYSTEM

Type Drain Line Material gravelless Trench Width 24 Inches
 Trench Depth 22 Inches Total Absorption area in Trench Bottom 800 sq. ft.
 Diameter of Drain Line 10 Inches Type Filter Media
 No. of Drain Lines 3 Depth Filter Media Under Drain Line Inches
 Length of Each Line 90, 100, 90, ft. Depth Filter Media Over Drain Line in.
 Distance of Disposal Field to: (a) Dwelling 88'
 (b) Water Supply 100' (c) Nearest Property Line 90'

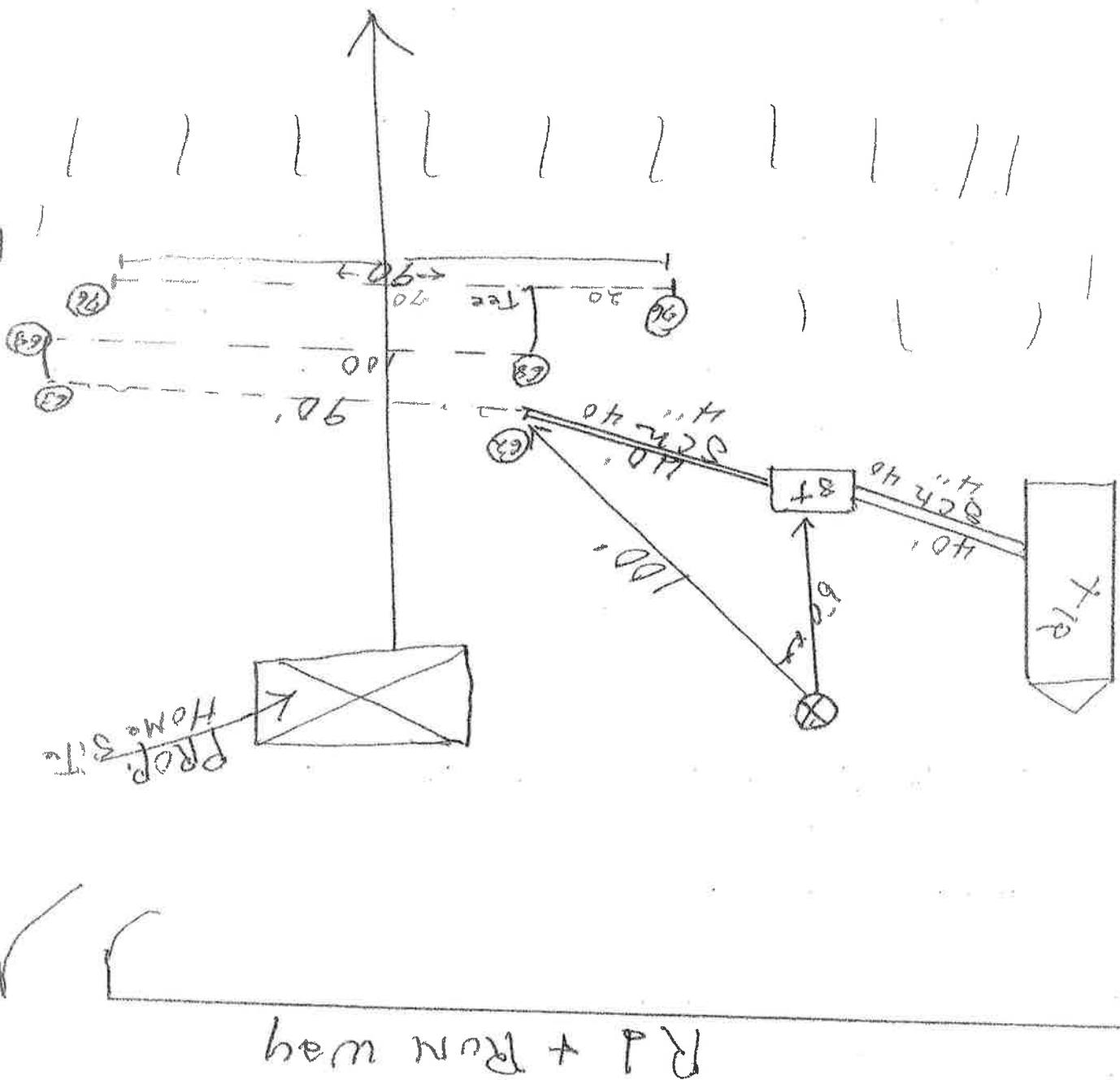
An inspection of the septic tank system described herein disclosed that said system (MEETS, DOES NOT MEET) the minimum standards established by the West Virginia State Department of Health.

7-3-91
Date

[Signature]
Sanitarian

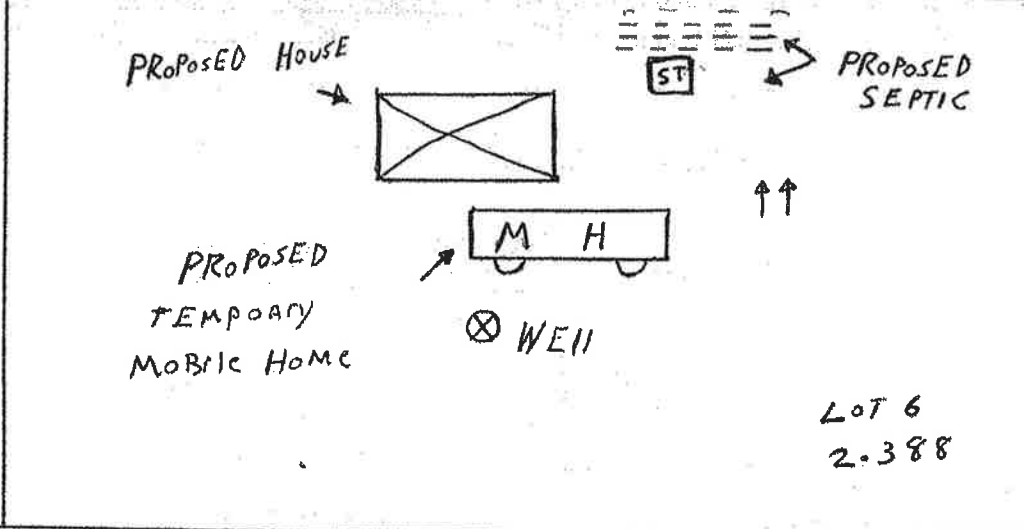
SKETCH OF SYSTEM TO BE DRAWN ON BACK

Note: Copy of this inspection report must be given to owner and the original filed in the Health Department files. PERMANENT RECORD - DO NOT DESTROY.



Please draw a sketch of the property showing existing or proposed well location, location of structures, existing or proposed sewage systems within 200 feet of well location, slope of site and lot dimensions. Locate animal pens, barnyards or any other factors which can be a possible source of contamination for the water supply.

	House		Water Supply		Percolation Test Site
	Soil Absorption Line		Dir. of Ground Slope		Property Line
	Trees		Septic Tank		Mobilehome



PART III
SEWAGE DISPOSAL SYSTEM INFORMATION

☒ Install ☐ Modify

☒ Septic Tank ☐ Absorption Field ☐ Holding Tank ☐ Pit Privy ☐ Vault Privy

☐ Chemical/Composting Toilet ☐ Alternate System (attach detailed plans)

Other _____

DESCRIPTION OF PROPOSED SYSTEM:

Septic Tank: Capacity 1000 Material Concrete Nearest Prop. Line 70'

Absorption Field: 800 Sq. ft. with 4 lines and 70 long

Pipe ASTM No. 10" DRAINLESS Nearest Property Line 70

Type of Water Supply: Well Area Suitable for Absorption Field: 2000 Sq. ft.

Six-foot hole free of water or solid rock? ☒ Yes ☐ No

PERCOLATION TEST:

TEST HOLE: #1 98 minutes #2 98 minutes #3 70 minutes #4 40 minutes

Total minutes 306, divided by 24 = 12 average time for water to fall one inch.

Test done on 4-27-91 (date) using approved procedures outlined in the Design Standards.

Signed: Alston L. Smith

Alston L. Smith
Signature of Installer

54-78-86
Certification No.

4-29-91
Date