

COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT

265-3

• SWCM No. _____

State Water Control Board
P. O. Box 11143
2111 North Hamilton St.
Richmond, Va. 23220

(Certification of Completion/County Permit)

County/City STAFFORD

County/City Stamp

Virginia Plans Coordinates

Latitude & Longitude

Topo. Map No.

Elevation _____ ft.

Formation

Lithology

River Basin

Province

Type Log

Cutting

Water Analysis

Aquifer Test

• Owner SUNSHINE HOME DRILLERS

• Well Designation or Number 500SWP-00-126

Address P.O. Box 500 GARRISONVILLE VA

Phone 659-1113

• Drilling Contractor R. L. CURTIS WELL DRILLING CO.

Address 5000 SUMERDUCK RD.
SUMERDUCK VA 22742

Phone 500-438-8377

SWCB Permit _____

County Permit _____

Certification of inspecting official:
This well does _____ does not _____
meet code/law requirements.

Date _____

For Office Use

Tax Map I.D. No. 265-3

Subdivision TONY HILL BIT

Section 1

Block _____

Lot 3

Class Well: I _____ IIA _____ IIB _____ IIC _____ IID _____ IIE

WELL LOCATION: _____ feet/miles _____ direction of _____
and _____ feet/miles _____ (direction) of _____
(if possible please include map showing location marked)

Date started 9/6/00 • Date completed 9/7/00 Type rig AIR

1. WELL DATA: New _____ Reworked _____ Deepened _____

• Total depth 225 ft.

• Depth to bedrock 53 ft.

• Hole size (Also include reamed zones)

• 16 inches from 0 to 63 ft.

• 6 inches from 63 to 225 ft.

• _____ inches from _____ to _____ ft.

• Casing size (I.D.) and material

• 6 1/2 inches from 0 to 63 ft.

Material STEEL

Wt. per foot 13 or wall thickness 1/8" in.

• _____ inches from _____ to _____ ft.

Material _____

Wt. per foot _____ or wall thickness _____ in.

• _____ inches from _____ to _____ ft.

Material _____

Wt. per foot _____ or wall thickness _____ in.

• Screen size and mesh for each zone (where applicable)

• _____ inches from _____ to _____ ft.

• Mesh size _____ Type _____

• _____ inches from _____ to _____ ft.

• Mesh size _____ Type _____

• _____ inches from _____ to _____ ft.

• Mesh size _____ Type _____

• _____ inches from _____ to _____ ft.

• Mesh size _____ Type _____

• Gravel pack

• From _____ to _____ ft.

• From _____ to _____ ft.

• Gravel

• From 0 to 50 ft. Type PRESSURE

• From _____ to _____ ft. Type _____

2. WATER DATA • Water temperature _____ of _____

• Static water level (undumped level-measured) 30 ft.

• Stabilized measured pumping water level 224 ft.

• Stabilized yield 45 gpm after 1 hour

Natural Flow: Yes _____ No _____ flow rate _____ gpm

Comment on quality _____

3. WATER ZONES: From _____ To _____

From _____ To _____ From _____ To _____

From _____ To _____ From _____ To _____

4. USE DATA:

Type of use: Drinking Livestock Watering _____

Irrigation _____ Food processing _____ Household

Manufacturing _____ Fire safety _____ Cleaning _____

Recreation _____ Aesthetic _____ Cooling or heating _____

Injection _____ Other _____

• Type of facility: Domestic Public water supply _____

Public institution _____ Farm _____ Industry _____

Commercial _____ Other _____

5. PUMP DATA: Type _____ @ Rated H.P. _____

• Intake depth _____ • Capacity _____ gpm _____ head

6. WELLHEAD: Type well seal _____

Pressure tank _____ gal. Loc. _____

Sample tap _____ Measurement port _____

Well vent _____ Pressure relief valve _____

Gate valve _____ Check valve (when required) _____

Electrical disconnect switch @ power supply _____

7. DISINFECTION: Well disinfected _____ yes _____ no _____

Date _____ Disinfectant used _____

Amount _____ Hours used _____

8. ABANDONMENT (where applicable) • yes _____ no _____

Casing pulled yes _____ no _____ not applicable _____

Plugging grout From _____ to _____ material _____

3. State law requires submitting to the Virginia State Water Control Board information about groundwater and wells for every well made in the State intended for water, or any other non-exempt well. This information must be submitted whether the well is completed, on standby, or abandoned. Information required includes: an approved and completely prepared water well completion report, full data from any aquifer pumping tests, drill cuttings taken at one foot intervals (unless exemption is secured), the results of any chemical analyses, and copies of any geophysical logs. Quarterly pumpage and use reports are required from owners of public supply and industrial wells. County or State permits to drill may be required in some parts of the state. Some counties require submission of a water well completion report. The Virginia State Health Department requires a water well completion report for public supply wells.

10. DRILLERS LOG (use additional Sheets if necessary)

DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, casing, casing, breaks, runs, shot, loss.)
From	To		
0	53	Brown Soil	
53	225	Blue Stone	

11. Drilling Time (mins.)

12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)

Well 225 FT
Casing 63 FT
Grout 50 FT
Water Tight Cap

13. Well lot dedicated? _____ Size _____ N. X _____ ft. Well house? _____
 Distance to nearest pollutant source _____ ft. Type _____
 Distance to nearest property line _____ ft. Building _____ ft.

14. WATER SERVICE PIPE: Checked under _____ P. E. I. for _____
 minutes. Pipe size _____ inches, Material _____
 Installer _____
 Date _____

15. I certify that the information contained herein is true and correct and that this well and/or system has been installed and constructed in accordance with the requirements for well construction as specified in compliance with appropriate county or independent city ordinances and the laws and rules of the Commonwealth of Virginia.

State Water Control Board Regional Offices

Valley Reg. Off.
 116 North Main Street
 P. O. Box 268
 Bridgewater, Va. 22812
 783-828-2595

Piedmont Reg. Off.
 4810 West Broad Street
 P. O. Box 6414
 Richmond, Va. 23230
 804-237-1006

Southwest Reg. Off.
 408 East Main Street
 P. O. Box 476
 Abingdon, Va. 24210
 783-628-5183

Tidewater Reg. Off.
 287 Pomeroy Office Park
 Suite 310 Sandhills Rd. 2
 Va. Beach, Va. 23462
 804-499-6742

West Central Reg. Off.
 Executive Park
 3312 Peters Creek Road
 Roanoke, Va. 24019
 703-982-7432

Northern Virginia Reg. Off.
 5515 Cherokee Avenue
 Suite 404
 Alexandria, Va. 22312
 703-750-9111

Signature Larry Smith (Seal Date 9/7/00)
 (Well driller or authorized person) License No. 024220H