

COMMONWEALTH OF VIRGINIA
 WATER WELL COMPLETION REPORT

• BWCM No. _____

(Certification of Completion/County Permit)

Water Control Board
 P. O. Box 11143
 2111 North Hamilton St.
 Richmond, Va. 23230

County/City STAFFORD

County/City Stamp

• Virginia Plane Coordinates
 _____ N
 _____ E
 Latitude & Longitude
 _____ N
 _____ W

• Topo. Map No. _____
 • Elevation _____ ft.
 • Formation _____
 • Lithology _____
 • River Basin _____
 • Province _____
 • Type Logs _____
 • Cuttings _____
 • Water Analysis _____
 • Aquifer Test _____

• Owner HARVEY & LISA KENNEY
 • Well Designation or Number SW-94-185
 Address 7508 ASHBY LN. ALEXANDRIA VA
22310
 Phone 741-2844

• Drilling Contractor R. L. CURTIS WELL DRILLING CO.
 Address 5069 SUMERDUCK RD.
SUMERDUCK, VA 22742
 Phone 540-439-8377

SWCB Permit _____
 County Permit _____

Certification of inspecting official:
 This well does _____ does not _____
 meet code/low requirements.
 S. _____
 Date _____

For Office Use

Tax Map I.D. No. 86F-9
 Subdivision GARCON KNOLLS
 Section _____
 Block _____
 Lot 9
 Class Well: I _____ IIA _____
 IIB _____ IIIA _____ IIIB
 IIIC _____ IIID _____ IIIE _____

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

Date started 5/2/96 • Date completed 5/2/96 Type rig AIR

1. WELL DATA: New Reworked _____ Deepened _____

• Total depth 85 ft.
 • Depth to bedrock 35 ft.

• Hole size (Also include reamed zones)
 • 10 inches from 0 to 50 ft.
 • 6 inches from 50 to 85 ft.
 • _____ inches from _____ to _____ ft.

• Casing size (I.D.) and material
 • 6 inches from 0 to 50 ft.
 Material STEEL
 Wt. per foot 13 or wall thickness 188 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.

• Grout
 • From 0 to 50 ft., Type PRESSURE
 • From _____ to _____ ft., Type _____

2. WATER DATA • Water temperature _____ OF
 • Static water level (unpumped level-measured) 15 ft.
 • Stabilized measured pumping water level 84 ft.
 • Stabilized yield 100+ gpm after 2 hours
 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 _____ at _____ 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 on 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 _____

9. State law requires submitting to the Virginia State Water Control Board information about groundwater and wells for every well other than those 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 accurately and completely prepared water well completion report, full data from any aquifer pumping tests, cuttings taken at ten foot intervals (unless exemption is secured), the results of any chemical analyses, and copies of any geophysical logs. Discharge 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)			11.	12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)
DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, casing, cavities, broken, core, shot, etc.)	Drilling Time (Min.)
From	To			
0	35	BROWN SOIL		WELL 85 FT 50 FT CASING 50 FT GROUT AIR TIGHT CAP
35	85	SAND STONE		



13. Well lot dedicated? _____ Size _____ ft. 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.s.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
 703-828-2595

Southwest Reg. Off.
 408 East Main Street
 P. O. Box 476
 Abingdon, Va. 24210
 703-628-5183

West Central Reg. Off.
 Executive Park
 5312 Peters Creek Road
 Roanoke, Va. 24019
 703-982-7432

Piedmont Reg. Off.
 4010 West Broad Street
 P. O. Box 5616
 Richmond, Va. 23230
 804-257-1006

Tidewater Reg. Off.
 287 Pomeroy Office Park
 Suite 310 Pembroke No. 2
 Va. Beach, Va. 23462
 804-499-8742

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

Signature Raymond L. Curtis (Seal Date 5/2/96)
 (Well Driller or authorized person)
 License No. 035303A