

COMMONWEALTH OF VIRGINIA

WATER WELL COMPLETION REPORT

*BWCM No. _____

(Certification of Completion/County Permit)

25B-3-76

State Water Control Board
P. O. Box 11143
2111 Marsh Mountain St.
Richmond, Va. 23230

County/City STAFFORD

County/City Stamp

SWCB Permit _____
 County Permit _____
 Certification of inspecting official:
 This well does _____ does not _____
 meet code/law requirements.
 S. _____
 Date _____
 For Office Use

*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 W. S. Lambert
 *Well Designation or Number SWP-00-02
 Address 3010 JENNY LAWE
 Phone 703-421-5403
 *Drilling Contractor R. L. CURTIS WELL DRILLING CO.
 Address 5009 SUMERDUCK RD.
SUMERDUCK, VA 22742
 Phone 540-439-8377

Topo Map I.D. No. 25B-3-76
 Subdivision HARTZ BUCKETS
 Section _____
 Block _____
 Lot 76
 Class Well: I _____ 11A _____
 11B _____ 11A _____ 11B
 11C _____ 11D _____ 11E _____

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

Date started 6/19/00 * Date completed 6/19/00 Type no. PAIC

WELL DATA: New Reworked _____ Deepened _____

*Total depth 225 ft.
 *Depth to bedrock 96 ft.
 *Hole size (Also include reamed zones)
 * 10 inches from 0 to 100 ft.
 * 6 inches from 100 to 225 ft.
 * _____ inches from _____ to _____ ft.
 *Casing size (I.D.) and material
 * 6 3/4 inches from 0 to 100 ft.
 Material PLASTIC
 Wt. per foot 4 or wall thickness 2 1/4 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 _____
 * _____ 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) 30 ft.
 *Stabilized measured pumping water level 224 ft.
 *Stabilized yield 12 gpm after 02 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 of 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 _____

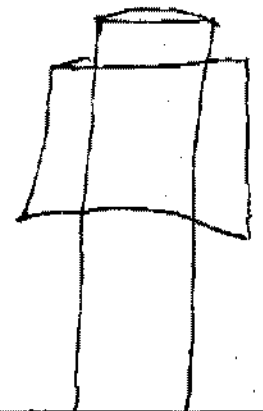
8. ABANDONMENT (where applicable) * yes _____ no _____
 Casing pulled yes _____ no _____ not applicable _____
 Plugging grout From _____ to _____ material _____

W. S. Lambert

BWCM No. _____

9. 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 accurately and completely prepared water well completion report, full data from any aquifer pumping tests, drill cuttings taken at ten 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)			11. Drilling Time (Min.)	12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)
DEPTH (feet)	TYPE OF ROCK OR SOIL	REMARKS		
From	To	(color, material, fossils, hardness, etc.)		
0	90	Brown Soil		Well 225 Ft Casing 100 Ft Grout 50 Ft water tight on
90	225	SAND STONE		



13. Well for 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.d. 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.

Signature Larry Lambert (Seal) Date 6/19/00
 (Well driller or authorized person) License No. 024220A

State Water Control Board Regional Offices

Valley Reg. Off.
 116 North Main Street
 P. O. Box 268
 Bridgewater, Va. 22812
 703-828-2595

Piedmont Reg. Off.
 4010 West Broad Street
 P. O. Box 6616
 Richmond, Va. 23230
 804-257-1008

Southwest Reg. Off.
 408 East Main Street
 P. O. Box 476
 Abingdon, Va. 24210
 703-828-5183

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

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

Northern Virginia Reg. Off.
 3315 Cherokee Avenue
 Suite 404
 Alexandria, Va. 22312
 703-750-9111