

COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT

* BWCM No. _____

(Certification of Completion/County Permit)

Water Control Board
P. O. Box 11943
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 STEVE LAMBERT

* Well Designation or Number SWP-01-631

Address 3010 JONES LANE WOODBRIDGE VA 22192

Phone 703-491-5403

* Drilling Contractor CURTIS BROS. DRILLING & PUMP SERVICE LLC

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/flow requirements.
S. _____
Date _____

For Office Use

Tax Map I.D. No. 29A-5-104

Subdivision KING J. BARN

Section 5

Block _____

Lot 104

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

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

Date started 9/23/02 * Date completed 9/23/02 Type AWTC

1. WELL DATA: New Reworked _____ Deepened _____

* Total depth 165 ft.

* Depth to bedrock 100 ft.

* Hole size (Also include reamed zones)

• 19 inches from _____ to 120 ft.

• 8 inches from 120 to 165 ft.

• _____ inches from _____ to _____ ft.

* Casing size (I.D.) and material

• 6 1/2 inches from 0 to 120 ft.

Material PLASTIC

Wt. per foot 4 or wall thickness 2.97 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) 25 ft.

* Stabilized measured pumping water level 165 ft.

* Stabilized yield 10 gpm after 1 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 _____ * Riser 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 _____

Owner STEVE LAMBERT

SWCM No. _____

8. 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 adequately 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) From To		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)		
0	100	BROWN SOIL		
100	165	BROWN SHALE		

13. Well for dedicated? Size ft. X ft. (L. Well house) _____
 Distance to nearest pollution 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.

Signature *Steve Lambert* (Seal Date 9/25/02)
 (Well owner or authorized person) License No. 02 922204

State Water Control Board Regional Offices

Valley Reg. Off.
 116 Marsh Main Street
 P. O. Box 268
 Bridgewater, Va. 22812
 703-626-2593

Southwest Reg. Off.
 488 East Main Street
 P. O. Box 476
 Abingdon, Va. 24210
 703-628-3183

West Central Reg. Off.
 Executive Park
 3312 Rotary Green Road
 Roanoke, Va. 24012
 703-962-7432

Piedmont Reg. Off.
 4010 West Broad Street
 P. O. Box 6614
 Richmond, Va. 23238
 804-257-1966

Tidewater Reg. Off.
 267 Pamunkey Office Park
 Suite 316 Pembroke No. 2
 Va. Beach, Va. 23462
 804-499-8742

Northern Virginia Reg. Off.
 3515 Charonco Avenue
 Suite 400
 Arlington, Va. 22212
 703-756-9311