

COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT

Revised 7/31/07

(Certification of Completion/County Permit)

Virginia Dept. of Environmental Quality
P.O. Box 1105
Richmond, VA 23218DEQ WELL # _____
USGS LOCAL # _____

COUNTY / CITY _____

Virginia Plane Coordinates

_____ N
_____ E

Latitude & Longitude

Datum: _____

_____ N
_____ W

Topo. Map No. _____

Elevation _____ ft.

Formation _____

Lithology _____

River Basin _____

Province _____

Type Logs _____

Cuttings _____

Water Analysis _____

Aquifer Test _____

Owner _____

Well Designation or number _____

Address _____

Phone _____

Drilling Contractor _____

Address _____

Phone _____

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

Date Started _____ Date Completed _____ Type Rig _____

DEQ Permit _____
County Permit _____
PWSID No. _____

Certification of inspecting official:

This well does _____ does not _____
Meet code/law requirements.

Signature: _____

Date: _____

For Office Use

Tax Map I.D. No. _____

Subdivision _____

Section _____

Block _____

Lot _____

Class Well I _____ IIA _____

IIB _____ IIIA _____ IIIB _____

IIIC _____ IIID _____ IIIE _____

1. WELL DATA: New ____ Reworked ____ Deepened ____

Total Depth _____ ft.

Depth to Bedrock _____ ft.

Hole Size (Also include reamed zones)

_____ inches from _____ to _____ ft.

_____ inches from _____ to _____ ft.

_____ inches from _____ to _____ ft.

Casing Size (I.D.) and Material

_____ inches from _____ to _____ ft.

Material _____

Weight per ft. _____ or wall thickness _____ in.

_____ inches from _____ to _____ ft.

Material _____

Weight per ft. _____ or wall thickness _____ in.

_____ inches from _____ to _____ ft.

Material _____

Weight per ft. _____ or wall thickness _____ in.

Screen Size & Mesh for Each Zone

_____ 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 _____ to _____ ft. Type _____

From _____ to _____ ft. Type _____

2. WATER DATA: Water Temperature _____ F

Static Water Level (unpumped level measured) _____ ft.

Stabilized measured pumping water level _____ ft.

Stabilized Yield _____ gpm after _____ hours

Natural Flow: Yes ____ No ____ Flow Rate _____ gpm

Comment on water 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/Heating _____

Injection _____ Other _____

Type of Facility: Domestic _____ Public Water Supply _____

Public Institution _____ Farm _____ Industry _____

Commercial _____ Other _____

5. PUMP DATA: Type _____ Rated hp. _____

Intake Depth _____ ft. Capacity _____ gpm at _____ head

6. WELLHEAD: Type of Well Seal _____

Pressure Tank _____ gal. Location _____

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 ____ NA ____

Plugging Grout From _____ to _____ Material _____

DEQ WELL # _____
USGS LOCAL # _____

10. Driller's Log (Use additional sheets if necessary)

Depth (feet)		Type of Rock or Soil	Remarks	Drilling Time (Min.)
From	To	(Color, material, fossils, hardness, etc.)	(Water, caving, cavities, broken, core, shot, etc.)	

License Number