

COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT

• BWCM No. _____

(Certification of Completion/County Permit)

Under Construction
2432 Mansfield Rd
Fredericksburg, Va. 22405
752-7010

Water Control Board
Box 11143
11 North Hamilton 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/low requirements.
S. _____
Date _____

For Office Use

SD No. 403 Franklin County
Tax Map I.D. No. 336-18A?
Subdivision _____
Section 26-18C
Block _____
Lot _____
Class Well I _____ IIA _____
IIB _____ IIA _____ IIB
IIC _____ IID _____ IIE _____

• Virginia Plane Coordinates

N _____
E _____

Latitude & Longitude

N _____
W _____

• Topo Map No. 183A

• Elevation _____ ft.

• Formation _____

• Lithology _____

• River Basin _____

• Province _____

• Type Logs L L

• Cuttings R A

• Water Analysis _____

• Aquifer Test _____

• Owner Rural Home Bldg / Robert Inverness

• Well Designation or Number _____

Address 2 Roswell Drive
Stafford, Va. 22554

Phone 752-0736

• Drilling Contractor John L. Hamilton, Jr., Inc.

Address 4616 Hood Drive
Fredericksburg, Virginia 22401

Phone (703) 898-6025

WELL LOCATION: 1 (feet/miles) W direction of intersection of 649 & 612
and 1000 (feet/miles) N (direction) of # 649 (339 Richmond Road)
If possible please include map showing location marked
water rose 3 ft. in 30 min. a time of installation.
24" I.D. casing holds 25.5 gal. of water per foot.

Date started 12/16/87 • Date completed 12/16/87 Type rig Boring Rig

Approximate Drawdown 20 ft.

1. WELL DATA: New Reworked _____ Deepened _____

• Total depth 63 ft.

• Depth to bedrock 63 ft. (On Rock)

• Hole size (Also include reamed zones)

• 37 inches from 0 to 20 ft.

• 27 inches from 20 to 63 ft.

• Casing size (I.D.) and material

• 24 inches from +1 to 63 ft.

Material Concrete Casing

Wt. per foot _____ or wall thickness _____ 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 _____ to _____ ft. Type _____

• From _____ to _____ ft. Type _____

2. WATER DATA • Water temperature _____ OF

• Static water level (unpumped level-measured) 38 ft.

• Stabilized measured pumping water level 58 ft.

• Stabilized yield 23 gpm after _____ hours

Natural Flow: Yes _____ No Flow rate _____ gpm

Comment on quality _____

3. WATER ZONES: From 38 To 45

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 _____

Pump installation through Rural Home Bldg

Gravel Breakfall, Bentonite

