

COMMONWEALTH OF VIRGINIA WATER WELL COMPLETION REPORT

• BWCM No. _____

(Certification of Completion/County Permit)

Casper Builders
2103 Jefferson Lane Highway
Stafford Va 22454
659-1063

Hamilton St.
Va. 23230

County/City _____

County/City Stamp

• Virginia Plane Coordinates

N _____

E _____

Latitude & Longitude

N _____

W _____

• Topo. Map No. 1820

• Elevation _____ ft.

• Formation _____

• Lithology _____

• River Basin _____

• Province _____

• Type Logs D. L.

• Cuttings N. A.

• Water Analysis _____

• Aquifer Test _____

• Owner For Sale

• Well Designation or Number _____

Address _____

Phone _____

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

Address 4616 Hood Drive

Fredericksburg, Virginia 22401

Phone (703) 898-6025

SWCB Permit _____

County Permit _____

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

Date _____

For Office Use

SD-86-402 9-8-86 7-8-86

Tax Map I.D. No. 29-44M

Subdivision _____

Section _____

Block _____

Lot _____

Class Well: I _____, IIA _____

IIIB _____, IIIA _____, IIIB

IIIC _____, IIID _____, IIIE _____

WELL LOCATION: 2 (feet/miles) West (direction) of intersection of 630 & 1

and 110 feet/miles N. (direction) of # 630

(If possible please include map showing location marked)

Date started 12/23/86 Date completed 12/23/86 Type rig Boring Rig

Water rose 3 ft. in 30 min. @ time of installation

24" I.D. casing holds 23.5 gal. of water per foot.

Approximate Drawdown 20 ft.

1. WELL DATA: New Reworked _____ Deepened _____

• Total depth 65 ft.

• Depth to bedrock On Rock ft.

• Hole size (Also include reamed zones)

• 39 inches from 0 to 20 ft.

• 29 inches from 20 to 65 ft.

• _____ inches from _____ to _____ ft.

• Casing size (I.D.) and material

• 24 inches from +1 to 65 ft.

Material cement 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 _____ °F

• Static water level (unpumped level-measured) 35 ft.

• Stabilized measured pumping water level _____ ft.

• Stabilized yield 25 gpm after _____ hours of installation

Natural Flow: Yes _____ No flow rate: _____ gpm

Comment on quality _____

3. WATER ZONES: From 35 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 Casper Builders

OVER

