

COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT

BWCM No. _____

(Certification of Completion/County Permit)

Contractor Heritage Enterprises

303 White Oak Rd

Fredericksburg, Va 22401

371-9495

SWCB Permit _____

County Permit _____

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

County/City Stafford

County/City Stamp

Virginia Plane Coordinates
N _____
E _____
Latitude & Longitude _____
N _____
W _____
Topo. Map No. 182C
Elevation _____ ft.
Formation _____
Lithology _____
River Basin _____
Province _____
Type Logs D, L
Cuttings N, A
Water Analysis _____
Aquifer Test _____

Owner Dr. Michael Childress

Well Designation or Number _____

Address 705 Virginia Avenue

Fredericksburg, Va 22401

Phone 371-31404

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

Address 4616 Hood Drive

Fredericksburg, Virginia 22401

Phone (703) 898-6025

WELL LOCATION: 1/2 (feet/miles) N (direction) of intersection of #3 & 668

and 2/10 (feet/miles) W (direction) of # 668

(If possible please include map showing location marked)

Water rose 10 ft. in 30 min. @ time of installation

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

Date started _____ Date completed _____ Type rig Boring Rig

For Office Use

1-14-86 ARIS MAR 06

-16-86 W.A. Miller

Tax Map I.D. No. 58-D-6

Subdivision Little Falls

Section D

Block _____

Lot 6

Class Well: I _____, IIA _____

IIA _____, IIIB

IIIC _____, IIID _____, IIIE _____

I. WELL DATA: New Reworked _____ Deepened _____

Total depth 78 ft.

Depth to bedrock 40' ft.

Hole size (Also include reamed zones)

39 inches from 0 to 20 ft.

29 inches from 20 to 78 ft.

_____ inches from _____ to _____ ft.

Casing size (I.D.) and material

24 inches from +1 to 78 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 _____

Approximate Drawdown 15 ft.

2. WATER DATA * Water temperature _____ °

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

Stabilized measured pumping water level 40 ft.

Stabilized yield 7 gpm after 7 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 _____

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 _____

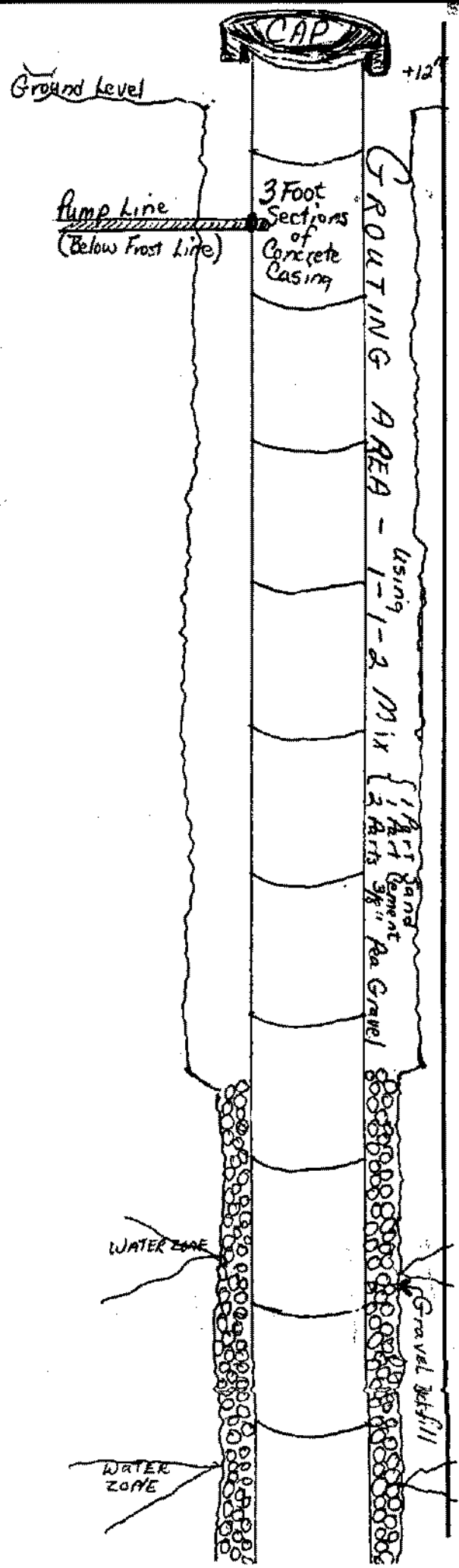
Plugging grout From _____ to _____ material _____

Pump installation through Heritage Enterprises

Grouting

OVER

DANIELSON, JR., INC.
Drilled & Bored Wells
4616 Hood Drive
FREDERICKSBURG, VIRGINIA 22401



Phone 898-WELL or 898-6025