

COMMONWEALTH OF VIRGINIA

WATER WELL COMPLETION REPORT

(Certification of Completion/County Permit)

BWCM No.

44-41

Board
St. 30230

County 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
 8-23-87
 189-87-420 R. Deal
 Tax Map I.D. No. 44-41
 Subdivision _____
 Section _____
 Block _____
 Lot _____
 Class Well: I _____ IIA _____
 IIB _____ IIA _____ IIB
 IIC _____ IID _____ IIE _____

Virginia-Plane Coordinates
 N _____
 E _____
 Latitude & Longitude
 N _____
 W _____

Topo. Map No. 183D
 Elevation _____ ft.
 Formation _____
 Lithology _____
 River Basin _____
 Province _____
 Type Logs D, L
 Cuttings N, A
 Water Analysis _____
 Aquifer Test _____

Owner David Martin
 Well Designation or Number _____
 Address 266 Dunbar Dr. Stafford, Va 22554
 Phone _____

Drilling Contractor John L. Danielson, Jr., Inc.
 Address 4616 Hood Drive Fredericksburg, Virginia 22401
 Phone (703) 898-6025

WELL LOCATION: 1.7 (feet/miles) S (direction) of intersection of Rt 17 + 654
 and 1 (feet/miles) W (direction) of 654
 (If possible please include map showing location marked)
 Water rose 3 ft. in 30 min. @ time of installation.
24" I.D. casing holds 23.5 gal. of water per foot.
 Date started 3-22-88 Date completed 3-22-88 Type rig Boring Rig

Approximate Drawdown 19 ft.

I. WELL DATA: New Reworked _____ Deepened _____

Total depth 43 ft.
 Depth to bedrock _____
 Hole size (Also include reamed zones)
 • 39 inches from 0 to 20 ft.
 • 29 inches from 20 to 43 ft.
 • _____ inches from _____ to _____ ft.

Casing size (I.D.) and material
 • 24 inches from +1 to 43 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 20 to 43 ft.
 • From _____ to _____ ft.

Grout
 • From 0 to 20 ft., Type 112
 • From _____ to _____ ft., Type _____

2. WATER DATA * Water temperature _____ of _____
 • Static water level (unpumped level-measured) 20 ft.
 • Stabilized measurement _____ hours
 Natural Flow: Yes _____ No Flow rate _____ gpm
 Comment on quality _____

3. WATER ZONES: From 20 To 30
 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 David Martin

OVER

