

COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT
 (Certification of Completion/County Permit)

•BWCM No. WS-92-318
36-61C

Central Board
 11143
 North Hamilton St.
 Richmond, Va. 23230

County/City Stafford Co.

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

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

• Owner Kathy Magra
 • Well Designation or Number _____
 Address 84 SYLVAN HILLS
 Phone 952-9620
 • Drilling Contractor Diamond Well Drilling
 Address 18230 Edwards Shop Rd.
Elkwood Va. 22718
 Phone 399-1830

Tax Map I.D. No. _____
 Subdivision _____
 Section _____
 Block _____
 Lot _____
 Class Well: I _____ IIA _____
 IIB _____ IIIA _____ IIIB
 IIIC _____ IIID _____ IIIE _____

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

Date started 3-15-94 • Date completed 3-20-94 Type rig Rotary T3

1. WELL DATA: New Reworked _____ Deepened _____
 • Total depth 455 ft.
 • Depth to bedrock 66 ft.
 • Hole size (Also include reamed zones)
 • 10 inches from 0 to 68 ft.
 • 6 inches from 68 to 455 ft.
 • _____ inches from _____ to _____ ft.
 • Casing size (I.D.) and material
 • 6 inches from 0 to 68 ft.
 Material Steel
 Wt. per foot _____ or wall thickness .188 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 50' to 0 ft. Type Portland
 • From _____ to _____ ft. Type _____

2. WATER DATA • Water temperature _____ OF
 • Static water level (unpumped level-measured) 8 ft.
 • Stabilized measured pumping water level _____ ft.
 • Stabilized yield 4 gpm after ONE hours
 Natural Flow: Yes No _____ flow rate: 4 gpm
 Comment on quality _____
 3. WATER ZONES: From _____ To 440
 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 Campbell wtc 6
 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 _____

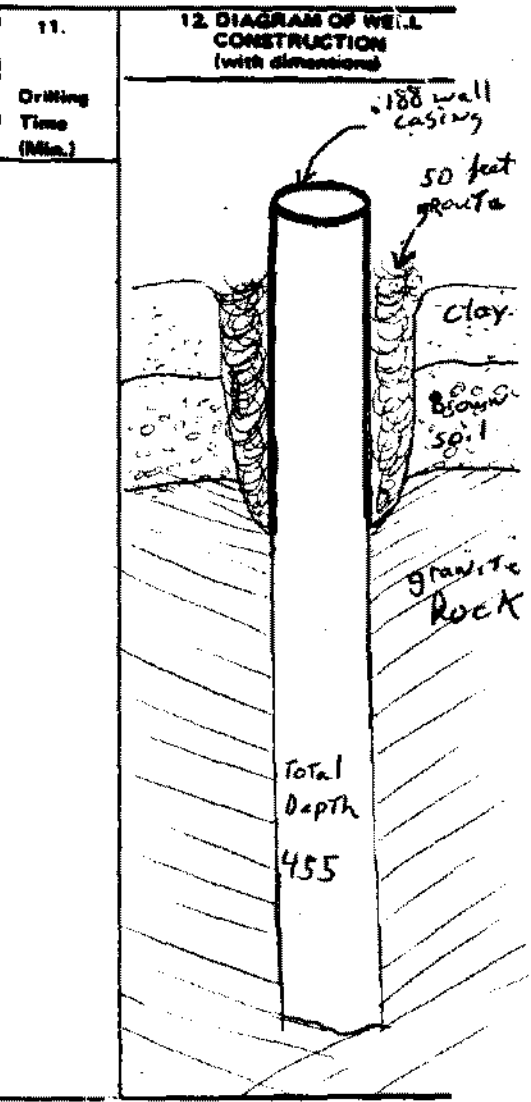
June Kathy Magaryal

Commonwealth of Virginia
 Department of
 Environmental Quality
 E.H.A. OF V.A.C.

8. State law requires submitting to the Virginia State Water Control Board information about groundwater and wells for every well made in the State intended for water, or any other non-exempt well. This information must be submitted whether the well is completed, on standby, or abandoned. Information required includes: an accurately and completely prepared water well completion report, full data from any souther pumping tests, drill cuttings taken at ten foot intervals (unless exemption is secured), the results of any chemical analyses, and copies of any geophysical logs. Quarterly pumpage and use reports are required from owners of public supply and industrial wells. County or State permits to drill may be required in some parts of the state. Some counties require submission of a water well completion report. The Virginia State Health Department requires a water well completion report for public supply wells.

10. DRILLERS LOG (use additional Sheets if necessary)

DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, textures, etc.)	REMARKS (water, casing, cavities, broken, core, shot, loss.)
From	To		
0	10	Brown ^{red} dirt clay	
10	66	Brown tan soil	
66	455	Granite rock	



13. Well lot dedicated? _____ Size _____ ft. X _____ ft. Well house? _____
 Distance to nearest pollutant source _____ ft. Type _____
 Distance to nearest property line _____ ft. Building _____ ft.

14. WATER SERVICE PIPE: Checked under _____ p.s.i. for _____
 minutes. Pipe size _____ inches, Material _____
 Installer _____
 Date _____

15. I certify that the information contained herein is true and correct and that this well and/or system has been installed and constructed in accordance with the requirements for well construction as specified in compliance with appropriate county or independent city ordinances and the laws and rules of the Commonwealth of Virginia.

Signature Jeff Power (Seal), Date 4-2-94
 (Well driller or authorized person) License No. _____

State Water Control Board Regional Offices

Valley Reg. Off.
 116 North Main Street
 P. O. Box 368
 Bridgewater, Va. 22812
 703-828-2598

Southwest Reg. Off.
 408 East Main Street
 P. O. Box 476
 Abingdon, Va. 24210
 703-628-3183

West Central Reg. Off.
 Executive Park
 3313 Peters Creek Road
 Roanoke, Va. 24019
 703-982-7452

Piedmont Reg. Off.
 4010 West Broad Street
 P. O. Box 6616
 Richmond, Va. 23230
 804-257-1006

Tidewater Reg. Off.
 287 Pomeroy Office Park
 Suite 310 Pomeroy No. 2
 Va. Beach, Va. 23462
 804-499-8742

Northern Virginia Reg. Off.
 5515 Cherokee Avenue
 Suite 404
 Alexandria, Va. 22312
 703-750-9111