

WATER WELL COMPLETION REPORT

BWCM No.

(Certification of Completion/County Permit)

Colman Homes
20 Box 5313
Fredericksburg, Va. 22403
898-3030

County/City Stafford

County/City Stamp

Permit issued to David Williams

- Virginia Plane Coordinates
Latitude & Longitude
Topo. Map No. 182B
Elevation
Formation
Lithology
River Basin
Province
Type Logs D. L.
Cuttings N. A.
Water Analysis
Aquifer Test

Owner For Sale
Well Designation or Number
Address 6426 Fairland St.
Alexandria, Va 22312
Phone 1-703-354-8410
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 meet code/low requirements.
Date
For Office Use
SD-87-104 3-12-88
Tax Map I.D. No. 30-143-B
Subdivision Woodrush
Section
Block #1
Lot #1
Class Well: I, IIA, IIB, 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 3-7-88 Date completed 3-7-88 Type rig Air Rotary

- 1. WELL DATA: New Reworked Deepened
Total depth 157 ft.
Depth to bedrock
Hole size (Also include reamed zones)
10 inches from 0 to 125 ft.
6 inches from 125 to 157 ft.
Casing size (I.D.) and material
6 1/4 inches from +1 to 125 ft.
Material Steel
Wt. per foot 13 lb. or wall thickness .188 in.
5 1/4 inches from 115 to 157 ft.
Material Steel
Wt. per foot 11 lb. or wall thickness .188 in.
Screen size and mesh for each zone (where applicable)
Gravel pack
Grout
From 0 to 50 ft. Type Neat Cement
From to ft. Type

- 2. WATER DATA: Water temperature
Approximate Drawdown 35 feet.
Static water level (unpumped level measured) 75 ft.
Stabilized measured pumping water level 110 ft.
Stabilized yield 20 gpm after hours
Natural Flow: Yes No flow rate gpm
Comment on quality
3. WATER ZONES: From 140 To 155
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 installed through Colman Homes

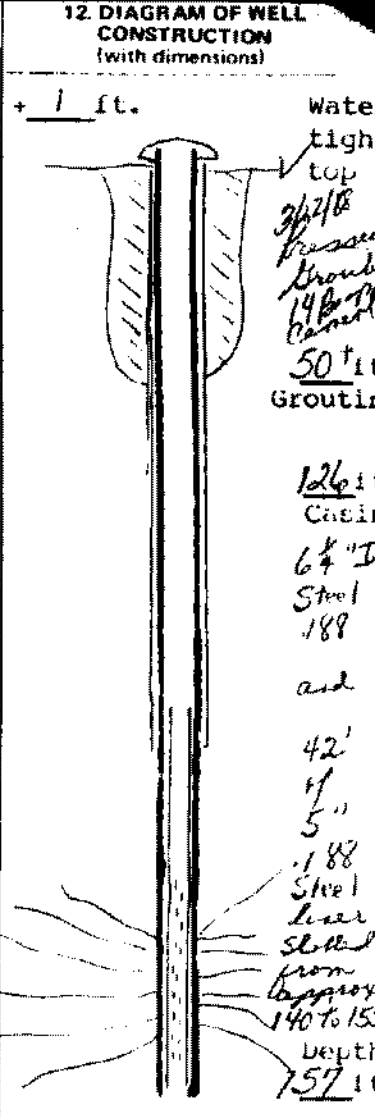
Installed waterlight top
Suggested selling pump @ approx 130
OVER

Colomas Home / Deck Colomas
 Owner For Sale (David Williams)
Whidbey #1

9. State law requires submitting to the Virginia State Water Control Board information about groundwater and intended for water, or any other non-exempt well. This information must be submitted whether the well is completed or not. Information required includes: an accurately and completely prepared water well completion report, full data from all cuttings taken at ten foot intervals (unless exemption is secured), the results of any chemical analyses, and copies of any 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 counties. 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, hardness, etc.)	REMARKS (water, caving, cavities, broken, core, shot, etc.)	Drilling Time (Min.)
From	To			
0	20	red clay		
20	60	brown clay with mica		
60	130	grey clay		
130	140	sandstone		
140	155	sand & gravel	water zone	
155	157	grey clay		



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.

- State Water Control Board Regional Offices**
- Valley Reg. Off.
116 North Main Street
P. O. Box 268
Bridgewater, Va. 22812
703-828-2595
 - Southwest Reg. Off.
408 East Main Street
P. O. Box 476
Abingdon, Va. 24210
703-628-5183
 - West Central Reg. Off.
Executive Park
5312 Peters Creek Road
Roanoke, Va. 24019
703-882-7432
 - Piedmont Reg. Off.
4010 West Broad Street
P. O. Box 6616
Richmond, Va. 23230
804-257-1006
 - Tidewater Reg. Off.
287 Pembroke Office Park
Suite 310 Pembroke No. 2
Va. Beach, Va. 23462
804-499-8742
 - Northern Virginia Reg. Off.
5515 Cherokee Avenue
Suite 404
Alexandria, Va. 22312
703-750-9111

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 Anna N. Daneshmand Seal, Date 3/14/88
 (Well driller or authorized person) License No. _____