

2111 North Hamilton St.
Richmond, Va. 23230

Country Side Homes
P.O. Box 230
Lynchburg Va. 22565
582-6351

County/City Stafford

County/City Stamp

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

• Virginia Plane Coordinates
N
E
Latitude & Longitude
N
W
• Topo. Map No. 183A
• Elevation ft.
• Formation
• Lithology
• River Basin
• Province
• Type Logs D. L.
• Cuttings N. M.
• Water Analysis
• Aquifer Test

• Owner Richard & April Spence
• Well Designation or Number
Address
Phone 221-5312
• Drilling Contractor John L. Danielson, Jr., Inc.
Address 4616 Hood Drive
Fredericksburg, Virginia 22408
Phone (703) 898-6025

For Office Use
WS-91-219 ^{10/17} ^{Rob 5}
^{10/15} ^{TTT}
Tax Map I.D. No. 27A-30
Subdivision Lakeland
Section
Block
Lot 30
Class Well: I II A
III B III A III B
III C III D III E

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

Date started 1/14/92 • Date completed 1/15/92 Type rig Air Rotary
Approximate Drawdown 70 feet.

WELL DATA. New Reworked Deepened

• Total depth 180 ft.
• Depth to bedrock 59 ft.
• Hole size (Also include reamed zones)
• 10 inches from 0 to 59 ft.
• 6 1/2 inches from 59 to 180 ft.
• Casing size (I.D.) and material
• 6 1/2 inches from +1 to 59 ft.
Material P.V.C. Well Casing
Wt. per foot or wall thickness SDR 27 in.
• 4 inches from 55 to 140 ft.
Material P.V.C.
Wt. per foot or wall thickness Sch 40 in.
• 4 inches from 160 to 180 ft.
Material P.V.C.
Wt. per foot or wall thickness Sch 40 in.
• Screen size and mesh for each zone (where applicable)
• 4 inches from 140 to 160 ft.
• Mesh size 0.020 Type P.V.C.
• Mesh size Type
• Mesh size Type
• Mesh size Type
• Mesh size Type

2. WATER DATA • Water temperature OF
• Static water level (unpumped level measured) 50 ft.
• Stabilized measured pumping water level 130 ft.
• Stabilized yield 15 gpm after 1 hours
Natural Flow: Yes No , flow rate gpm
Comment on quality

3. WATER ZONES: From 171 To 172
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

• Gravel pack
• From to ft.
• From to ft.
• Grout 0 to 50+ ft. Type Pressure Grouting
• From to ft. Type Neat Cement
Installed watertight cap
Suggest setting pump @ approx 140'
They will encounter 4" casing @ approx 55'
Suggest casing loggers out of 4" casing

Information required includes: an accuracy and complete 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.

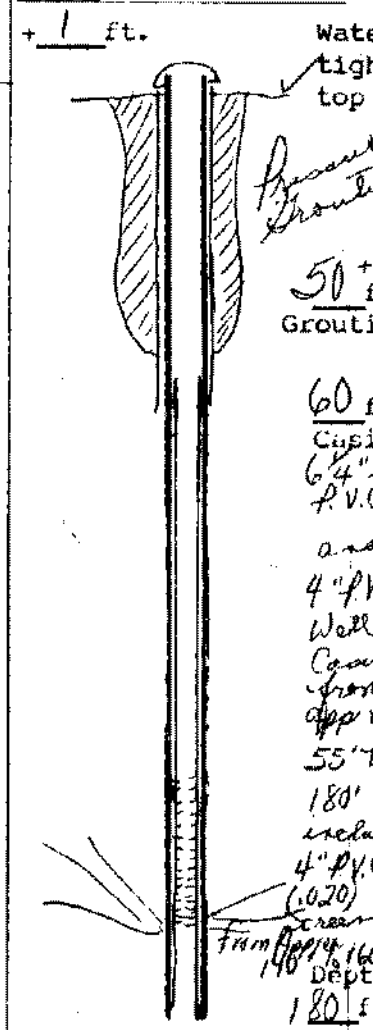
10. DRILLERS LOG (use additional Sheets if necessary)

DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, caving, cavities, broken, core, shot, etc.)
From	To		
0	10	Red Clay	
10	30	Micaceous Formation / Red	
30	50	Micaceous Formation / Brown	
50	59	Soft Brown Shale	set 4" P.V.C. and 4" P.V.C. Screen
50	180	Soft Blue Shale	

Approximate
Water zones
171 to 172

11.

12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)



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 _____

- 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 5181
 - West Central Reg. Off.
Executive Park
5312 Peters Creek Road
Roanoke, Va. 24019
703 982 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 110 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

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 _____ (Well driller or authorized person)
 Date 1/16/92
 License No. _____