

County/City Stafford

John L. Danielson, Jr., Inc.
22405
371-1223

County/City Stamp

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. 182B
• Elevation ft.
• Formation
• Lithology
• River Basin
• Province
• Type Logs D. L.
• Cuttings N. A.
• Water Analysis
• Aquifer Test

• Owner For Sale
• Well Designation or Number
Address
Phone
• Drilling Contractor John L. Danielson, Jr., Inc.
Address 4616 Hood Drive
Fredericksburg, Virginia 22401
Phone (703) 898-6025

189-89-344 Ray K. Kuchel
9/29/89
Tax Map I.D. No. 19-70
Subdivision
Section 19-76
Block
Lot
Class Well. I IIA
IIB IIIA IIIB
IIC IIID IIIE

WELL LOCATION: 800 (feet/miles) N. direction of intersection of 6438 Andrew St
and 400 (feet/miles) E (direction) of Andrew Street (± 800' from 610'
(If possible please include map showing location marked)
Water rose 4 ft. in 30 min. w time of installation
24" I.D. casing holds 25.3 gal. of water per foot.
Date started 3/22/90 • Date completed 3/22/90 Type rig Boring Rig

Approximate D. 20 ft.

WELL DATA New Reworked Deepened
• Total depth 48 ft.
• Depth to bedrock On Rock ft.
• Hole size (Also include reamed zones)
• 39 inches from 0 to 20 ft. On Rock
• 29 inches from 20 to 48 ft.
• inches from to ft.
• Casing size (I.D.) and material
• 24 inches from 11 to 48 ft.
Material 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

2. WATER DATA • Water temperature of
• Static water level (unpumped level measured) 20 ft.
• Stabilized measured pumping water level 40 ft.
• Stabilized yield 3 gpm after 10 min. of installation
Natural Flow Yes No Flow rate gpm
Comment on quality
3. WATER ZONES: From 20 To 22
From 31 To 33 From 40 To 45
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

Grand Backfill, Browning's

OVER

| 10. DRILLERS LOG (use additional Sheets if necessary) | | | 11. Drilling Time (Mins.) | 12. DIAGRAM OF WELL CONSTRUCTION (with dimensions) |
|---|----|--|---|--|
| DEPTH (feet) | | TYPE OF ROCK OR SOIL | | |
| From | To | (color, material, fossils, hardness, etc.) | (water, casing, cavities, broken, core, shot, (etc.)) | |
| | | | | |

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.

- 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
703-982-7432
 - 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 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

Signature *David J. Davidson* License No. _____
 (Well driller or authorized person) Date 3/2/70