

State Water Control Board
P. O. Box 11143
2111 North Hemilton St.
Richmond, Va. 23230

(Certification of Completion/County Permit)

Leonard Jackson
2432 Manslaughter Road
Stafford Va 22554
752-1010

SWCB Permit _____
County Permit _____
Certification of inspecting official:
This well does _____ does not
meet code/low requirements.
S. _____
Date _____
For Office Use
8-8-30

County/City Stafford

County/City Stamp

• 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. A.
• Water Analysis _____
• Aquifer Test _____

• Owner Fox Sale Tom Carter
• Well Designation or Number Carter Construction
Address 106 Walnut Ridge Drive
Stafford Va. 22554
Phone 752-
• Drilling Contractor John L. Danielson, Jr., Inc.
Address 4616 Hood Drive
Fredericksburg, Virginia 22401
Phone (703) 898-6025

Tax Map I.D. No. _____
Subdivision Millbrook
Section _____
Block _____
Lot #30
Class Well: I _____, IIA _____
IIB , IIA _____, IIIB _____
IIIC _____, IID _____, IIIE _____

WELL LOCATION: 1/4 (feet/miles) North direction) of Intersection of 616 & 612
and _____ feet/miles (direction) of _____
(If possible please include map showing location marked)

Date started 3/2/87 • Date completed 3/3/87 Type rig Air Rotary

Approximate Drawdown 30 feet.

I. WELL DATA: New Reworked _____ Deepened _____
• Total depth _____ 140 ft.
• Depth to bedrock _____ 56 ft.
• Hole size (Also include reamed zones)
• 10 inches from 0 to 57 ft. 43' Bored
• 6 inches from 57 to 140 ft. Well
• _____ inches from _____ to _____ ft. Altering
• Casing size (I.D.) and material
• 6 1/2 inches from +1 to 56 ft. On Rock
Material Steel
Wt. per foot 1316 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 0 to 50 ft. Type Neat Cement
• From _____ to _____ ft. Type _____

2. WATER DATA • Water temperature _____ of _____
• Static water level (unpumped level-measured) 50 ft.
• Stabilized measured pumping water level 86 ft.
• Stabilized yield 15 gpm after _____ hour
Natural Flow: Yes _____ No flow rate _____ gpm
Comment on quality _____

3. WATER ZONES: From 122 To 124
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 Tom Carter
by Leonard Jackson
752-0100

Installed water tight cap
suggest setting pump @ approx 120'
turned 12 G.P.A. @ 120' on 3/3/87 OVER

intended for water, or any other non-potable use. This information required includes: an accurately and completely prepared water well completion report, full data from any aquifer pumping tests and 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)				11. Drilling Time (Min.)	12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)
DEPTH (feet)		TYPE OF ROCK OR SOIL	REMARKS		
From	To	(color, material, fossils, hardness, etc.)	(water, caving, cavities, broken, core, shot, (etc.))		
0	15	red clay			
10	30	brown micaceous fossils			
30	56	soft brown rock			
56	100	hard brown rock			
100	140	hard blue rock			
Approximate Water Zones					
122 to 124					

13. Well for 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
703-828-2555
 - Southwest Reg. Off.
408 East Main Street
P. O. Box 476
Abingdon, Va. 24210
703-628-5183
 - West Central Reg. Off.
Executive Park
3312 Peters Creek Road
Roanoke, Va. 24019
703-982-7432
 - Piedmont Reg. Off.
4010 West Broad Street
P. O. Box 5616
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

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 Robert D. Davelos (Seal), Date 3/10/87
 (Well driller or authorized person) 402470 13/12/87 D.A.B.
 License No. _____