

Fredericksburg Va. 22401
D. 4373-5700
H. 373-5444

SWCB Permit _____
County Permit _____
Certification of inspecting official:
This well does _____ does not _____
meet code/low requirements.
S. _____
Date _____
For Office Use
SD-83-367 W.C. Meier
8-3-83

Project started by _____
Criswell & Associates
County/City Stamp _____

Virginia Plane Coordinates
N _____
E _____
Latitude & Longitude
N _____
W _____
Topo. Map No. 195-D
Elevation _____ ft.
Formation _____
Lithology _____
River Basin _____
Province _____
Type Logs D. L.
Cuttings N. A.
Water Analysis _____
Aquifer Test _____

Owner Permit issued to Willie L. & Cora Jean Armstrong
Well Designation or Number 2500 Calvert Street,
Address _____ N.W.
Washington, D.C. 20008
Phone 1-202-234-0700
Drilling Contractor John L. Danielson, Jr., Inc.
Address 4616 Hood Drive
Fredericksburg, Virginia 22401
Phone (703) 898-6025

Tax Map I.D. No. 8-8A-27
Subdivision Millbrook
Section _____
Block N/A
Lot 27
Class Well I _____, IIA _____
IIB _____, IIIA _____, IIIB
IIIC _____, IIID _____, IIIE _____

WELL LOCATION: 1/4 (feet/miles) North (direction) of Intersection of 646 & 612
and 1/4 (feet/miles) East (direction) of #612
(If possible please include map showing location marked)
Water rose 5 ft. in 30 min. @ time of installation
24" I.D. casing holds 23.5 gal. of water per foot.
Date started 12/21/83 Date completed 12/21/83 Type rig Boring Rig
Approximate Drawdown 22 ft.

I. WELL DATA: New Reworked _____ Deepened _____
Total depth 48' (On Rock) ft.
Depth to bedrock 48' ft.
Hole size (Also include reamed zones)
39 inches from 0 to 20 ft. {On Rock}
29 inches from 20 to 48 ft.
Casing size (I.D.) and material
24 inches from 0 to 48 ft.
Material Concrete
Wt. per foot _____ or wall thickness _____ in.
Screen size and mesh for each zone (where applicable)
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 42 ft
Stabilized yield 3 @ time of installation gpm after _____ hours
Natural Flow: Yes _____ No flow rate _____ gpm
Comment on quality _____
3. WATER ZONES: From 20 To 48
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 _____

Brooking &
OVER

