

NORTHERN VIRGINIA DRILLING 703 361 4513

11/01/2002 10:57 #385 P.001/004

Form GW-2
1978-10,000

State Water Control Board
P.O. Box 11143
2111 North Hamilton Street
Richmond, Virginia 23230

COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT
Certification of Completion/County Permit
MILLEN ENT.

BWCA No. _____

County/City STAFFORD CO.
County/City Stamp _____

• Virginia Plane Coordinates
_____ N
_____ E

• Latitude & Longitude
_____ N
_____ W

• Topo. Map No. _____

• Elevation _____

• Formation _____

• Lithology _____

• River Basin _____

• Province _____

• Type logs _____

• Cuttings _____

• Water Analysis _____

• Aquifer Test _____

• Owner CONCEPT LLC.

• Well Designation or Number _____

Address MILLEN RD.

Phone 802-291-1111

• Drilling Contractor: Northern Virginia Drilling, Inc.
Address 11568 Industrial Road
Manassas, VA 20108
Phone: (703) 361-8888

BWCA Permit _____

County Permit _____

Certification of inspecting official:
This well does _____ does not _____
meet code/law requirements.

S. _____

Date _____

For Office Use

Test Map I.D. No. 22-258

Subdivisor: _____

Section _____

Block _____

Lot 29

Class Well I _____ IA _____

II _____ III _____

IV _____ V _____

22-29

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

Date started 10-17-02 Date completed 10-17-02 Type rig AIR ROTARY

1. WELL DATA: New Reworked _____ Deepened _____

• Total depth 280' ft.

• Depth to bedrock 40' ft.

• Hole size (Also include reamed zones)
• 6" inches from 0' to 124 1/2' ft.
• 6 1/2" inches from 124 1/2' to 200' ft.
• _____ inches from _____ to _____ ft.

• Casing size (I.D.) and material
• 6 1/2" inches from 0' to 126' ft.
Material STEEL
Wt. per foot 17 or wall thickness 0.186 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)
• 4 1/2" inches from 200' to 150' ft.
• Mesh size 20 Type PVC
• 4 1/2" inches from 150' to 140' ft.
• Mesh size 20 Type PVC
• 4 1/2" inches from 140' to 100' ft.
• Mesh size _____ Type _____
• _____ inches from _____ to _____ ft.
• Mesh size _____ Type _____

• Gravel Pack
• From _____ to _____ ft.
• From _____ to _____ ft.

• Grout
• From 70' to 0' ft. Type Cement
• From 200' to 70' ft. Type Rock concrete

WATER DATA • Water Temperature _____

• Static water level (unpumped level-measured) 80'

• Stabilized measured pumping water level _____

• Stabilized yield 25 gpm after 1 HR hours

Natural flow: Yes _____ No flow rate: _____ gpm

Comment on quality CLAR

3. WATER ZONE: From 160' To 161'
From 175' To 151' From _____ To _____
From _____ To _____ From _____ To _____

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 _____

OVER