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COMMONWEALTH OF VIRGINIA  
WATER WELL COMPLETION REPORT  
(Certification of Completion/County Permit)

BWCM No. SWP-99-524

44-33A

Water Control Board  
Box 11143  
1 North Hamilton St.  
Roanoke, Va. 24003

County/City \_\_\_\_\_

Original Plane Coordinates  
N \_\_\_\_\_  
E \_\_\_\_\_  
Elevation \_\_\_\_\_ ft.  
Latitude & Longitude  
N \_\_\_\_\_  
W \_\_\_\_\_

Topo Map No. \_\_\_\_\_  
Location \_\_\_\_\_  
Elevation \_\_\_\_\_  
Geology \_\_\_\_\_  
Water Basin \_\_\_\_\_  
Driller \_\_\_\_\_  
Well Depth \_\_\_\_\_  
Wellings \_\_\_\_\_  
Water Analysis \_\_\_\_\_  
Water Test \_\_\_\_\_

Stephens

County/City Stamp

Owner Locklear Homes / Raleigh  
Well Designation or Number Greenbank N.  
Address \_\_\_\_\_  
Phone \_\_\_\_\_

Drilling Contractor ASHLAND WELL CONTRACTORS  
Address P.O. BOX 426  
ASHLAND, VA 23005  
Phone \_\_\_\_\_

WELL LOCATION \_\_\_\_\_ feet/miles \_\_\_\_\_ direction of \_\_\_\_\_  
and \_\_\_\_\_ feet/miles \_\_\_\_\_ (direction) of \_\_\_\_\_  
(if possible please include map showing location marked)

Date started 1/7/00 Date completed 1/7/00 Type of Base

BWCB Permit \_\_\_\_\_  
County Permit \_\_\_\_\_  
Certification of inspecting official  
This well does \_\_\_\_\_ does not \_\_\_\_\_  
meet code/allow requirements  
\$ \_\_\_\_\_  
Date \_\_\_\_\_  
For Office Use

Topo Map ID No. 44-33A  
Supervision \_\_\_\_\_  
Section \_\_\_\_\_  
Block \_\_\_\_\_  
Lot \_\_\_\_\_  
Class Well I \_\_\_\_\_ IIA \_\_\_\_\_  
IIB \_\_\_\_\_ IIC \_\_\_\_\_  
IID \_\_\_\_\_ IIE \_\_\_\_\_

1. WELL DATA New  Reworked \_\_\_\_\_ Disposed \_\_\_\_\_

Well depth 37 ft.  
Depth to bedrock \_\_\_\_\_ ft.

Well size (Also include reamed zones)  
① 42 inches from 0 to 20 ft.  
② 35 inches from 20 to 37 ft.  
③ \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.

Well size (I.D.) and material  
① 30 inches from 0 to 37 ft.

Material Concrete  
Wt per foot \_\_\_\_\_ or wall thickness \_\_\_\_\_ in  
① \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.  
Material \_\_\_\_\_  
Wt per foot \_\_\_\_\_ or wall thickness \_\_\_\_\_ in  
② \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.  
Material \_\_\_\_\_  
Wt per foot \_\_\_\_\_ or wall thickness \_\_\_\_\_ in

Screen size and mesh for each zone (where applicable)  
① \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.  
② Mesh size \_\_\_\_\_ Type \_\_\_\_\_  
③ \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.  
④ Mesh size \_\_\_\_\_ Type \_\_\_\_\_  
⑤ \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.  
⑥ Mesh size \_\_\_\_\_ Type \_\_\_\_\_  
⑦ \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.  
⑧ Mesh size \_\_\_\_\_ Type \_\_\_\_\_

Level pack  
① From \_\_\_\_\_ to \_\_\_\_\_ ft.  
② From \_\_\_\_\_ to \_\_\_\_\_ ft.

Well  
① From 0 to 20 ft. Type concrete  
② From \_\_\_\_\_ to \_\_\_\_\_ ft. Type \_\_\_\_\_

2. WATER DATA Water temperature \_\_\_\_\_ °F

① Static water level (undisturbed level measured) 20 ft.  
② Stabilized measured pumping water level \_\_\_\_\_ ft.  
③ Stabilized yield 4 gpm after 4 hours  
Natural flow Yes \_\_\_\_\_ No \_\_\_\_\_ flow rate \_\_\_\_\_ gpm  
Comment on quality \_\_\_\_\_

3. WATER ZONES From 20 to 37  
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 \_\_\_\_\_ Capacity \_\_\_\_\_ gpm  
① Make \_\_\_\_\_ ② Capacity \_\_\_\_\_ at \_\_\_\_\_ head

6. WELLHEAD Type well seal Concrete cap  
Pressure tank \_\_\_\_\_ gal. Loc. \_\_\_\_\_  
Sample tap \_\_\_\_\_ Measurement port \_\_\_\_\_  
Well vent \_\_\_\_\_ Pressure relief valve \_\_\_\_\_  
Gate valve \_\_\_\_\_ Check valve (where 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 \_\_\_\_\_

SWCM No \_\_\_\_\_

5. State law requires submitting to the Virginia State Water Control Board information about groundwater and wells for every well made in the State intended for water, or any other non-domestic use. The information must be submitted whether the well is completed, on standby, or abandoned. Information required includes an accurately and completely prepared water well completion report, full logs from any auger pumping tests, drill 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 Tools (Date) | 12. DIAGRAM OF WELL CONSTRUCTION (with dimensions) |
|---|---|---|---------------------------|--|
| DEPTH (feet)  | TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.) | REMARKS (water, spring, casing, broken, wire, shot, logs) |                           |  |
| From 0 To 20  | red clay  |   |                           |  |
| 20 To 37  | mottled clay/mica mix   |   |                           |  |

13. Well for domestic? Yes ft. in 11 ft. Well depth? \_\_\_\_\_  
 Distance to nearest pollution source TOP ft. Type \_\_\_\_\_  
 Distance to nearest property line 10 ft. Building 50 ft.

14. WATER SERVICE PIPE Cased under \_\_\_\_\_ ft. for \_\_\_\_\_  
 diameter \_\_\_\_\_ 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 designed and constructed in accordance with the requirements for well construction as specified in compliance with applicable county or independent city ordinances and the laws and rules of the Commonwealth of Virginia.

Signature J. Daniel Wilkins (Seal) Date 1/20/00  
 (Well Owner or Authorized Person) License No. 016012

**State Water Control Board Regional Offices**

Valley Reg. Off.  
 116 North Main Street  
 P. O. Box 368  
 Bridgewater, Va. 22812  
 703-638-2395

Piedmont Reg. Off.  
 6610 West Broad Street  
 P. O. Box 6516  
 Richmond, Va. 23226  
 804-257-3806

Southwest Reg. Off.  
 406 East Main Street  
 P. O. Box 476  
 Arlington, Va. 22210  
 703-425-3183

Tidewater Reg. Off.  
 287 Pompano Office Park  
 Suite 310 Pompano No. 2  
 Va. Beach, Va. 23462  
 804-499-8742

West Central Reg. Off.  
 Executive Park  
 5515 Patch Creek Road  
 Roanoke, Va. 24019  
 703-982-7432

Northern Virginia Reg. Off.  
 5515 Cherrasee Avenue  
 Suite 204  
 Alexandria, Va. 22315  
 703-750-9111