



County/City _____

• Virginia Plane Coordinates

N _____
E _____
Latitude & Longitude _____
N _____
W _____

- Topo. Map No. _____
- Elevation _____ ft.
- Formation _____
- Lithology _____
- River Basin _____
- Province _____
- Type Logs _____
- Cuttings _____
- Water Analysis _____
- Aquifer Test _____

• Owner Choctaw Construcion Co.

• Well Designation or Number _____

Address P.O. Box 1142

Spotsylvania, VA 22553

Phone 786-4569

• Drilling Contractor _____

Address DOMINION WELL COMPANY

361-3443 Manassas 361-0126

Phone 1-800-523-2977

WELL LOCATION: _____ (feet/miles _____ direction) of _____

and _____ (feet/miles _____) (direction) of _____

(If possible please include map showing location marked)

Date started 5-1-90 • Date completed 5-1-90

SWCB Permit _____
County Permit 189-89-455

Certification of inspecting official:
This well does _____ does not _____
meet code/low requirements.
S. _____
Date _____

For Office Use

Tax Map I.D. No. (26-32-A)
Subdivision Cannon Knolls
Section _____
Block Rt 662
Lot #45
Class Well: I _____, IIA _____,
IIB X, IIIA _____, IIIB _____,
IIIC _____, IIID _____, IIIE _____

Directions: See Reverse

Type rig air rotary

1. WELL DATA: New X Reworked _____ Deepened _____

• Total depth 250 ft.

• Depth to bedrock 65 ft.

• Hole size (Also include reamed zones)

• 10 inches from 0 to 114 ft.

• 6-1/8 inches from 114 to 250 ft.

• _____ inches from _____ to _____ ft.

• Casing size (I.D.) and material

• 6 1/4 inches from + 1 to 114 ft.

Material steel

Wt. per foot 13 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 pressure

• From _____ to _____ ft., Type 37 bags

2. WATER DATA • Water temperature _____ of _____

• Static water level (unpumped level-measured) 20 ft.

• Stabilized measured pumping water level _____ ft.

• Stabilized yield 40 gpm after 1 hours

Natural Flow: Yes _____ No X, flow rate: _____ gpm

Comment on quality clear

3. WATER ZONES: From 135 To 140

From 230 To 235 From _____ To _____

From _____ To _____ From _____ To _____

4. USE DATA:

Type of use: Drinking X, Livestock Watering _____

Irrigation _____ Food processing _____, Household X

Manufacturing _____, Fire safety _____, Cleaning _____

Recreation _____, Aesthetic _____, Cooling or heating _____

Injection _____, Other _____

• Type of facility: Domestic X, 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 _____

8. State law requires submitting to the Virginia State Water Control Board information about all new wells for every water use intended for water, or any other non-exempt well. This information must be submitted before the well is completed, on standard forms. Information required includes: an accurately and completely prepared water well completion report, full data from any aquifer 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)

DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, caving, cavities, broken, core, shot, etc.)
From	To		
0	65	overburden	
65	104	quartz & schist	
104	250	Greystone, greenstone, quartz	

11.

Drilling Time (Min.)

12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)

Rt 28 S. to Rt 17 S. (L) to Rt. 612 (L) (at sign - Curtis Memorial Park) to Rt. 662 (R) for 2/10 mile past lake entrance to new road on (L).

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

Piedmont Reg. Off.
 4010 West Broad Street
 P. O. Box 6616
 Richmond, Va. 23230
 804-257-1006

Southwest Reg. Off.
 408 East Main Street
 P. O. Box 476
 Abingdon, Va. 24210
 703-828-5183

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

West Central Reg. Off.
 Executive Park
 5312 Peters Creek Road
 Roanoke, Va. 24019
 703-982-7432

Northern Virginia Reg. Off.
 5515 Cherokee Avenue
 Suite 404
 Alexandria, Va. 22312
 703-750-9111

Signature *R. E. Peters* (Seal). Date 5-8-90
 [Well driller or authorized person] License No. _____