



11 BISON BUILDERS

BWCN No. SWP-01-387

State law requires submitting to the Virginia State Water Control Board information about groundwater and wells for every well in the State intended for water, or any other non-exempt well. This information must be submitted whether the well is drilled, on standby, or abandoned. 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.

DRILLERS LOG (Use additional sheets if necessary)			11.	12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)
TH (feet)	TYPE OF ROCK OR SOIL	REMARKS	Drilling Time (Min.)	
m	To	(Color, material, fossils, hardness, etc.)	(water, caving, cavities, broken, core, shot, etc.)	
	20	SAND		
	55	GRAY CLAY		
	100	GREEN AND BROWN CLAY		
	160	SAND AND BROWN CLAY	PASTY SAND	
	180	GREEN AND BROWN CLAY		
	215	CLAY	PASTY	
	220	BLUE SAND	NO WATER	
	232	CLAY	PASTY	
	251	BLUE SAND	WATERBEARING	

13. Well lot dedicated?  NO Size ft. X ft. Well House?  NO  
 Distance to nearest pollutant source ft., Type  
 Distance to nearest property line ft., Building ft.  
 14. WATER SERVICE PIPE: Checked under p.s.d. for minutes  
 Pipe size inches. Material BLACK COIL PIPE  
 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.

Signature *Shepherd* (Seal) Date 2-13-02  
 (Well driller or authorized person)

## Diagram of well number: 30324

| | = Casing      ( ) = Hole      - - = Screen      ! ! = Perforation

FORMATION DESCRIPTION	DEPTH	COMMENTS
	+1	
SAND	10 20	Surface Static Level
GRAY CLAY	55	
GREEN AND BROWN CLAY	100	
SAND AND BROWN CLAY	160	
GREEN AND BROWN CLAY	180 195	
CLAY	215	
BLUE SAND	220	
CLAY	232	
BLUE SAND	241 251 251	Completion Drilled To