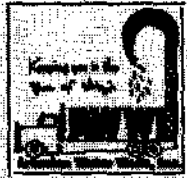


WATER WELL COMPLETION REPORT

(Certificate of Completion)



7701 Burwell Road
Nokesville, VA 20181
Phone 703-754-1714

Drilling Contractor Artesian Water Wells, Inc
Address 11412 Gordon Road
Fredericksburg, VA 22407
Phone (540) 785-8163

PWS/ID # SWP-01-518
Tax Map ID # 40B-(2)-37
Subdivision Poplar Hills
Section/Block Section 2
Lot/GPIN # Lot 37
Long/Lat
Class/Well III B

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

Date Started 3-25-02 Date Completed 3-25-02 Type of Rig Air Rotary

1. Well Data:

New Rework Deepened

Total Depth 180 ft
Depth to Bedrock 60 ft
Hole size (Also include reamed zones)
10 inches 0 to 78.5 ft
5.125 inches 78.5 to 180 ft

Gravel Pack
Size _____ From _____ to _____ ft
Grout
From 78.5 to 0 ft, Type Bentonite

Casing size (ID) and material

6.25 inches +1.5 to 78.5 ft
Material PVC
Wt. per ft 3.481 or wall thickness .250 in
4.2 inches 60 to 140 ft
Material PVC
Wt. per ft 2.788 or wall thickness .291 in

2. Water Data:

Water Temperature
Static water level (unpumped level-measured) 75 ft
Stabilized measured pumping water level _____ ft
Stabilized yield 30+ gpm after 1 hours
Natural Flow: Yes No Flow rate _____ gpm
Comment on Quality Clear

Screen size and mesh for each zone (where applicable)

4.2 inches 140 to 180 ft
Mesh size .020 Type PVC

3. Water Zones:

From 150 To 180

4. Pump Data:

Type _____ Rated H.P. _____
Intake depth _____ Capacity _____ at _____ head
Model No. _____

5. Disinfection:

Well disinfected? Yes No
Date _____ Disinfectant used _____
Amount _____ Hours used _____

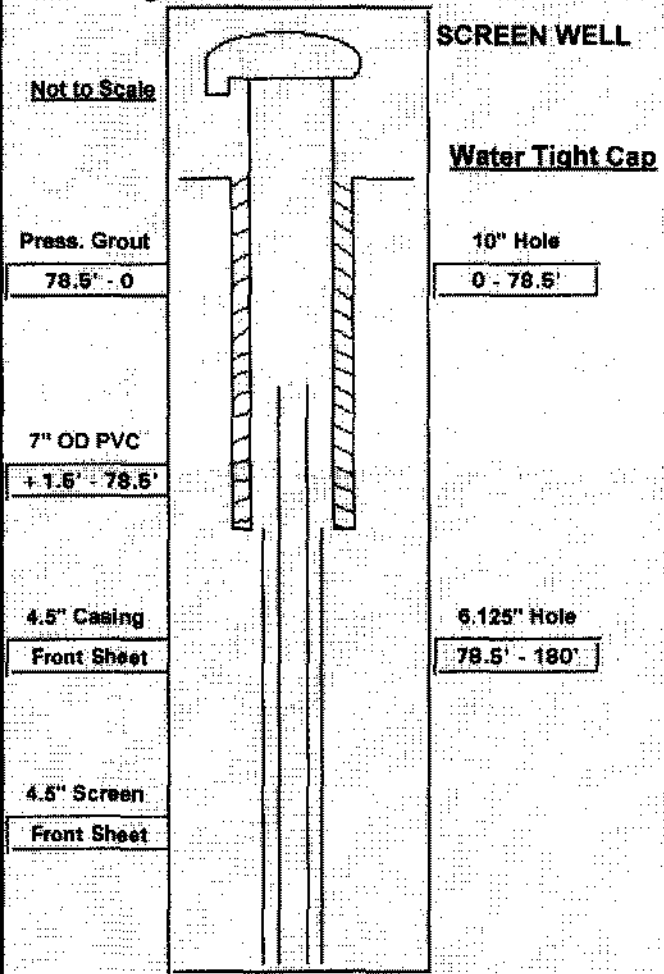
6. Abandonment:

Date _____ Casing pulled?
Chlorinated well (explain method) _____
Plugging grout From _____ to _____ material

(Additional Sheets If Necessary)

Depth (Feet)		Type of Rock or Soil (Color, Material, Fossils, Hardness, Etc.)
From	To	Remarks (Water, Caving, Cavities, Broken, Core, Shot, Etc.)
0	40	Brown Sandy Clay
40	60	Brown Sand
60	100	Gray Green Clay
100	150	Gray Clay w/Shells
150	180	White Sand
150	180	Water @ 30+ GPM

Diagram of Well Construction



8. 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 _____

9. Wellhead: Type well seal

Water Tight Cap 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 _____

10. Well lot dedicated? Size _____ ft. x _____ ft.: Well house? Distance to nearest pollutant source _____

Type _____ Distance to nearest property line _____ ft., Building _____ ft.

11. Water Service Pipe: Checked under _____ P.S.I. for _____ minutes. Pipe size _____ inches. Material _____
 Installer _____ Date _____

12. I certify that the information contained herein is true and correct and that this well has been installed and constructed in accordance with the requirements for well constructions specified in compliance with appropriate county or independent city ordinances and the laws and rules of the Commonwealth of Virginia.

Signature Wade H. Smith (Seal), Date 4-10-02 License No. 2706-046112
 (Well Driller or Authorized Person)