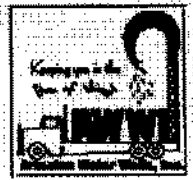


Do Debris

# WATER WELL COMPLETION REPORT (Certificate of Completion)



County/City

Owner

Well Designation of #

Address

Phone

PWS/ID #

Tax Map ID #

Subdivision

Section/Block

Lot/GPIN #

Long/Lat

Class/Well

Drilling Contractor **Artesian Water Wells, Inc**

Address

Phone

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

Date Started  Date Completed  Type of Rig

### 1. Well Data:

New  Rework  Deepened

Total Depth  ft

Depth to Bedrock  ft

Hole size (Also include reamed zones)

<input type="text" value="10"/> inches	<input type="text" value="0"/> to	<input type="text" value="73.5"/> ft
<input type="text" value="6.125"/> inches	<input type="text" value="73.5"/> to	<input type="text" value="160"/> ft
<input type="text"/>	<input type="text"/>	<input type="text"/>

Gravel Pack

Size  From  to  ft

Size  From  to  ft

Grout

From  to  ft, Type

From  to  ft, Type

Casing size (ID) and material

<input type="text" value="6.125"/> inches	<input type="text" value="73.5"/> to	<input type="text" value="240"/> ft
Material <input type="text" value="PVC"/>		
Wt. per ft <input type="text" value="3.491"/>	or wall thickness <input type="text" value=".250"/>	in
<input type="text" value="4.2"/> inches	<input type="text" value="40"/> to	<input type="text" value="120"/> ft
Material <input type="text" value="PVC"/>		
Wt. per ft <input type="text" value="2.788"/>	or wall thickness <input type="text" value=".291"/>	in
<input type="text"/>	inches <input type="text"/>	to <input type="text"/> ft
Material <input type="text"/>		
Wt. per ft <input type="text"/>	or wall thickness <input type="text"/>	in

### 2. Water Data:

Water Temperature

Static water level (unpumped level-measured)  ft

Stabilized measured pumping water level  ft

Stabilized yield  gpm after  hours

Natural Flow: Yes  No  Flow rate  gpm

Comment on Quality

### 3. Water Zones:

From  To

From  To  From  To

### 4. Pump Data:

Type  Rated H.P.

Intake depth  Capacity  at  head

Model No.

### Screen size and mesh for each zone (where applicable)

<input type="text" value="4.5"/> inches	<input type="text" value="120"/> to	<input type="text" value="160"/> ft
Mesh size <input type="text" value=".020"/>	Type <input type="text" value="PVC"/>	
<input type="text"/>	inches <input type="text"/>	to <input type="text"/> ft
Mesh size <input type="text"/>	Type <input type="text"/>	
<input type="text"/>	inches <input type="text"/>	to <input type="text"/> ft
Mesh size <input type="text"/>	Type <input type="text"/>	
<input type="text"/>	inches <input type="text"/>	to <input type="text"/> ft
Mesh size <input type="text"/>	Type <input type="text"/>	

### 5. Disinfection:

Well disinfected?  Yes  No

Date  Disinfectant used

Amount  Hours used

### 6. Abandonment:

Date  Casing pulled?

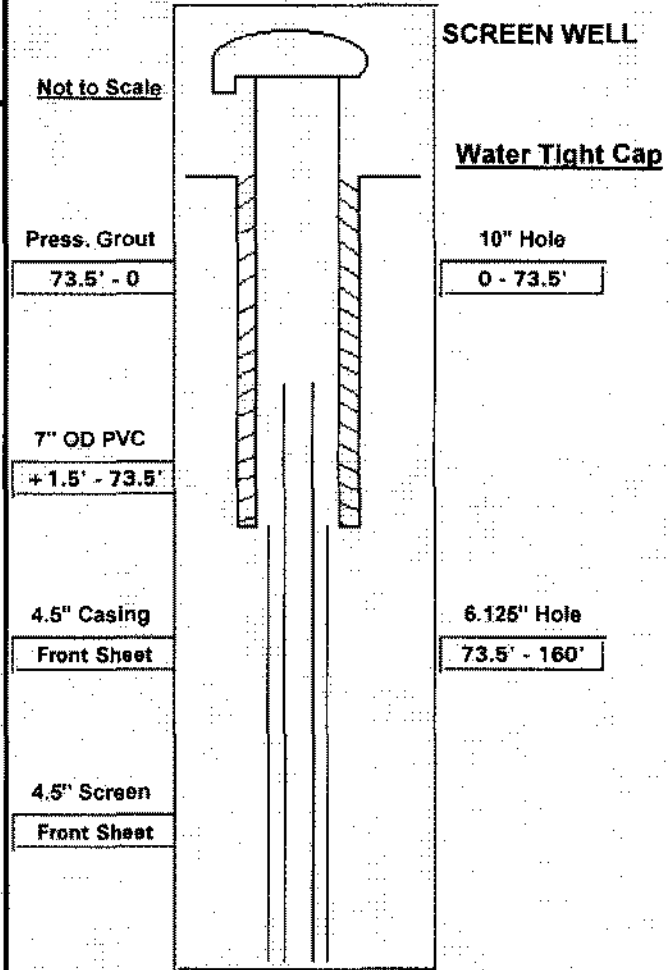
Chlorinated well (explain method)

Plugging grout From  to  material

7. 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	20	Brown Sandy Clay	
20	45	Sandy Tan Clay	
45	60	Sandy Grey Clay	
60	130	Grey-Green Clay	
130	160	White Sand	
130	160	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 N. Smith (Seal), Date 12-27-01 License No. 2705-046112  
 (Well Driller or Authorized Person)