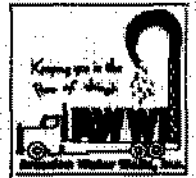


WATER WELL COMPLETION REPORT

(Certificate of Completion)



Name:
 Address:

 Phone:

PWS/ID # SWP-00-327
 Tax Map ID # 39-126 A
 Subdivision
 Section/Block
 Lot/GPIN #
 Long/Lat
 Class/Well IIIB

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

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

Date Started 12-21-01 Date Completed 12-21-01 Type of Rig Air Rotary

1. Well Data: New Rework Deepened

Total Depth 200 ft
 Depth to Bedrock 160 ft
 Hole size (Also include reamed zones)
 10 inches 0 to 173.5 ft
 6.125 inches 173.5 to 200 ft
 inches to ft

Gravel Pack
 Size From to ft
 Size From to ft
 Grout
 From 80 to 0 ft., Type Bentonite
 From 173.5 to 80 ft., Type Backfill

Casing size (ID) and material
 6.25 inches +1.5 to 173.5 ft
 Material PVC
 Wt. per ft 3.491 or wall thickness .250 in
 4.2 inches 120 to 160 ft
 Material PVC
 Wt. per ft 2.788 or wall thickness .291 in
 inches to ft
 Material
 Wt. per ft or wall thickness in

2. Water Data: Water Temperature
 Static water level (unpumped level-measured) 100 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)
 4.5 inches 160 to 200 ft
 Mesh size .020 Type PVC
 inches to ft
 Mesh size Type
 inches to ft
 Mesh size Type
 inches to ft
 Mesh size Type

3. Water Zones: From 180 To 200
 From To From To
 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

Sheets If Necessary)

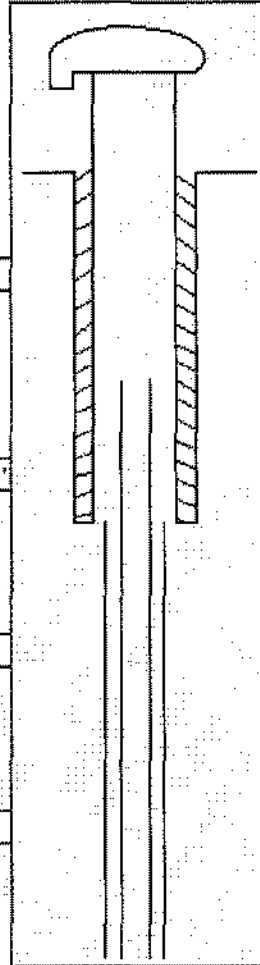
Type of Rock or Soil
(Color, Material, Fossils, Hardness, Etc.)

Remarks
(Water, Caving, Cavities, Broken, Core, Shot, Etc.)

From	To	Remarks
0	20	Brown Sandy Clay
20	40	Tan Sandy Clay
40	160	White Sand
160	168	Grey-Green Clay
168	173	Gravel w/Sand
173	200	White Sand
180	200	Water @ 30+ GPM

Diagram of Well Construction

Not to Scale



SCREEN WELL

Water Tight Cap

10" Hole

0 - 173.5'

Press. Grout

173.5' - 0

7" OD PVC

+ 1.5' - 173.5'

4.5" Casing

Front Sheet

6.125" Hole

173.5' - 200'

4.5" Screen

Front Sheet

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 A. Smith
(Well Driller or Authorized Person)

(Seal), Date 12-27-01

License No. 2705-048112