

Keeping you in the flow of things



Commonwealth of Virginia  
Uniform Water Well Completion Report

Ice Smith  
Box 135  
Wood, VA 22406  
off Raven Rd.

Tax Map ID 39-1170  
VDH Permit SWP-00-135  
VWCS Permit  
VWCB ID  
County Stafford

Well Classification IIIA  IIIB  IIIC  IV   
\* Well Data \*

General Information

Drilling Method Air Rotary Date Completed 8/19/00 Total Depth of Well 270'  
Depth to Bedrock hard clay 40' Yield 50+ (GPM) Length of Test 1 hr.  
Static Water Level 30' Stabilized Water Level \_\_\_\_\_ Natural Flow (Rate) N  
Well Disinfected (Y or N) N Disinfectant Used \_\_\_\_\_ Amount Used \_\_\_\_\_

Casing From +1 1/2' To 250 1/2' From 190' To 230' From \_\_\_\_\_ To \_\_\_\_\_  
Size 6 1/4" ID Material PVC Size 4.2" ID Material PVC Size \_\_\_\_\_ Material \_\_\_\_\_  
Weight/Schedule 3.491 # per ft. Weight/Schedule 2.788 # per ft. Weight/Schedule \_\_\_\_\_  
.250 wall .291 wall

Gravel Pack From 240' To 60' From \_\_\_\_\_ To \_\_\_\_\_  
Hole size \_\_\_\_\_ " from \_\_\_\_\_ to \_\_\_\_\_ ft. \_\_\_\_\_ " from \_\_\_\_\_ to \_\_\_\_\_ ft.  
Grout From 60' To 0 From \_\_\_\_\_ To \_\_\_\_\_  
Bore Hole Size 70" x 250 1/2' Bore Hole Size \_\_\_\_\_ Bore Hole Size \_\_\_\_\_  
Type Bentonite E-2 seal Type \_\_\_\_\_ Type \_\_\_\_\_  
Method pressure grout from bottom to top Method \_\_\_\_\_ Method \_\_\_\_\_

Water Zones or Screened Intervals  
From 230' To 270' From \_\_\_\_\_ To \_\_\_\_\_  
Mesh Size 020 Diam 4 1/2" Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_  
From \_\_\_\_\_ To \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_ Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_

\* Use Data \*

Private Well: Domestic  Agricultural \_\_\_\_\_ Industrial \_\_\_\_\_ Monitoring \_\_\_\_\_  
Public Well: Community \_\_\_\_\_ Non Community \_\_\_\_\_

\* Abandonment Information \*

Bored or Dug Wells  
Casing Removed, Y or N? \_\_\_\_\_  
If Y, Depth to which casing was removed: \_\_\_\_\_  
Depth and Type of Fill: \_\_\_\_\_  
Source of Fill: \_\_\_\_\_  
Bentonite Plugs: From \_\_\_\_\_ to \_\_\_\_\_ From \_\_\_\_\_ to \_\_\_\_\_

Wells other than Bored Wells  
Casing removed, Y or N? \_\_\_\_\_  
Depth to which casing was removed: \_\_\_\_\_  
Applicable, depth(s), and type of gravel/sand fill: \_\_\_\_\_  
Source of gravel or sand: \_\_\_\_\_  
Cement: From \_\_\_\_\_ to \_\_\_\_\_ From \_\_\_\_\_ to \_\_\_\_\_

Method of permanently marking location:  
 Installed watertight top

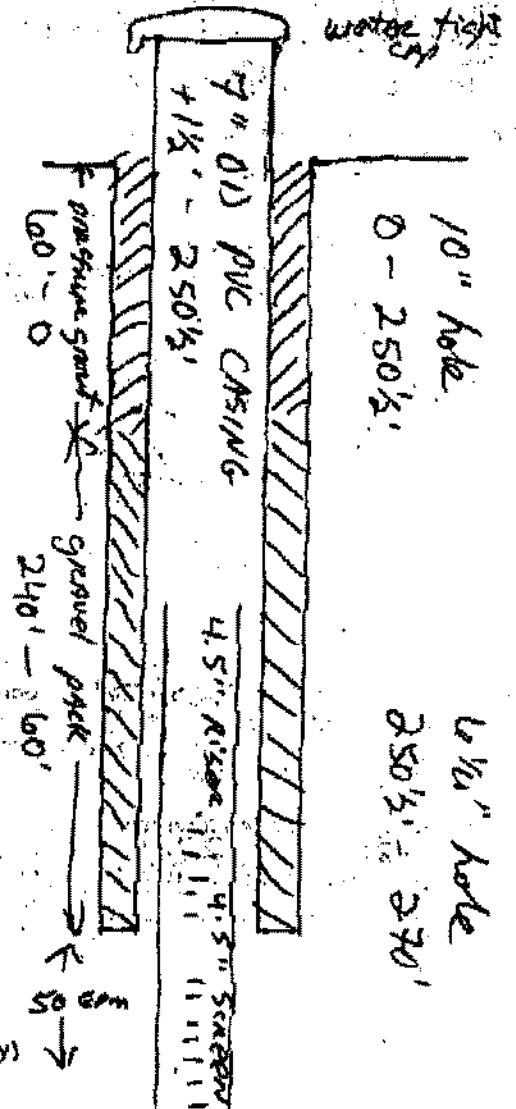
\* Drillers Log \*

NOT TO SCALE

Description of Formation or Sediment

Remarks

10'	brown sandy clay
245'	grey marine clay
270'	brown coarse sand



(User additional Sheets if necessary)

I certify that the information contained here is true and that this well was installed and constructed in accordance with the permit and further that the well complies with all applicable state and local regulations, ordinances and laws.

Name Artesian Water Wells, Inc.  
 Address 11417 Gordon Rd.  
Farms, VA 22407  
 Phone (540) 785-8163

Drillers Signature Walter A. [Signature]  
 Date 8/15/00 Representing ARTISIAN

Virginia Contractors License Number 2705-046112