

Resurrection Building  
75-A Cool Springs Rd.  
Fredericksburg, VA 22405

Commonwealth of Virginia  
Uniform Water Well Completion Report



Owner Mike & Lisa King  
Address 1101 Banks Dr.  
Ft. Mag. VA  
Phone 373-9207  
Location Old Banks Sec. 1 Block Lot #12

Tax Map ID 43D-12  
VDH Permit SWP-00-231  
VWCB Permit \_\_\_\_\_  
VWCB ID \_\_\_\_\_  
County Stafford

Well Classification IIIA \_\_\_\_\_ IIIB  IIIC \_\_\_\_\_ IV \_\_\_\_\_  
'Well Data'

General Information  
Drilling Method Air Rotary  
Depth to Bedrock 40'  
Static Water Level 35'  
WBT Disinfected (Y or N) N

Date Completed 4/9/01  
Yield 10 (GPM)  
Stabilized Water Level \_\_\_\_\_  
Disinfectant Used \_\_\_\_\_

Total Depth of Well 380'  
Length of Test 1 hr.  
Natural Flow (Rate) N  
Amount Used \_\_\_\_\_

Casing From +1 1/2' To 168 1/2'  
Size 6 1/4" ID Material PVC  
Weight/Schedule 3.491 lb per ft.  
.250 wall

From \_\_\_\_\_ To \_\_\_\_\_  
Size 4 1/2" ID Material PVC  
Weight/Schedule 2.788 lb per ft.  
.291 wall

From \_\_\_\_\_ To \_\_\_\_\_  
Size \_\_\_\_\_ Material \_\_\_\_\_  
Weight/Schedule \_\_\_\_\_

Gravel Pack  
From \_\_\_\_\_ To \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_

Hole size  
" from \_\_\_\_\_ to \_\_\_\_\_ ft.

" from \_\_\_\_\_ to \_\_\_\_\_ ft.

" from \_\_\_\_\_ to \_\_\_\_\_ ft.

From 70' To 0  
Bore Hole Size 10" x 168 1/2'  
Type Bentonite K-2 seal  
Method pressure grout  
from bottom to top

From 168 1/2' To 70'  
Bore Hole Size 10" x 168 1/2'  
Type Natural cave-in  
Method \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_  
Bore Hole Size \_\_\_\_\_  
Type \_\_\_\_\_  
Method \_\_\_\_\_

Water Zones or Screened Intervals  
From 180' To 220'  
Mesh Size .020 Diam 4 1/2"  
From 340' To 360'  
Mesh Size .020 Diam 4 1/2"

From 240' To 260'  
Mesh Size .020 Diam 4 1/2"  
From \_\_\_\_\_ To \_\_\_\_\_  
Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_

From 280' To 320'  
Mesh Size .020 Diam 4 1/2"  
From \_\_\_\_\_ To \_\_\_\_\_  
Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_

'Use Data'

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

'Abandonment Information'

Bored or Dig Wells  
Casing Removed, Y or N? \_\_\_\_\_  
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

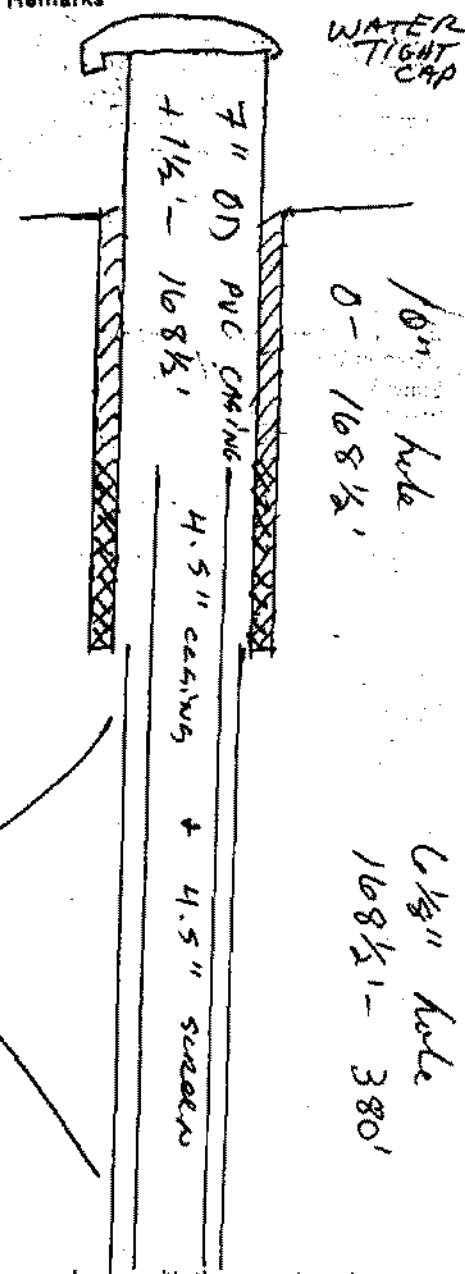
\* Drillers Log \*

NOT TO SCALE

WATER TIGHT CAP

Depth Description of Formation or Sediment Remarks

0	5'	ORANGE clay
5'	11'	med. white quartz
11'	20'	1st brown sand w/ quartz
20'	40'	dark brown sand w/ quartz
40'	90'	brown shale w/ quartz
90'	150'	light grey rock w/ quartz + mica
150'	380'	light grey rock w/ sand + quartz



180' - 380'  
10 GPM  
well developed  
more water as  
we drilled

(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 that the well complies with all applicable state and local regulations, ordinances and laws.

Company ARTESIAN WATER WELLS, INC.  
 Address 11412 GORDON RD  
FURGE VA 22407  
 Phone 540-783-8163

Drillers Signature Wade N. Duff  
 Date 4/9/01 Representing A.W.W.I.

Virginia Contractors Licence Number 2705-046112

10" hole  
0 - 168 1/2'  
4 1/2" hole  
168 1/2' - 380'