

**Commonwealth of Virginia
Uniform Water Well Completion Report**

29-29A + 30-30A

Owner Bill Rogers
 Address 3881 Chana Bridge Road
Jarraf VA. 22030
 Phone 703-385-8354 Fax 385-5728
 Location Widewater Beach - Lot 30 B (Shore Drive)
 Sect 3

Tax Map ID 41B-3-30B
 VDH Permit SWP-97-405
 VWCB Permit _____
 VWCB ID _____
 County STAFFORD
12/15/97 Rob Skydom
CRG

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

General Information

Drilling Method Mud Rotary Date Completed 2/20/98 Total Depth of Well 187'
 Depth to Bedrock _____ Yield 30 (GPM) Length of Test approx 3 Hrs
 Static Water Level 25' Stabilized Water Level 80' Natural Flow (Rate) _____
 Well Disinfected (Y or N) _____ Disinfectant Used _____ Amount Used _____

Casing

From <u>1</u> To <u>160</u>	From <u>180</u> To <u>187</u>	From _____ To _____
Size <u>4 1/2"</u> Material <u>P.V.C.</u>	Size <u>4 1/2"</u> Material <u>P.V.C.</u>	Size _____ Material _____
Weight/Schedule <u>S.D.R. 17</u>	Weight/Schedule <u>S.D.R. 17</u>	Weight/Schedule _____

Gravel Pack

From <u>55</u> To <u>187</u>	From _____ To _____	From _____ To _____
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Hole size

<u>7 7/8"</u> from <u>0</u> to <u>187</u> ft.	_____ " from _____ to _____ ft.	_____ " from _____ to _____ ft.
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Grout

From <u>0</u> To <u>55</u>	From _____ To _____	From _____ To _____
Bore Hole Size <u>7 7/8"</u> <u>2/24/98</u>	Bore Hole Size _____	Bore Hole Size _____
Type <u>Bentonite</u>	Type _____	Type _____
Method <u>Pressure Grouting</u>	Method _____	Method _____

Water Zones or Screened Intervals

From <u>160</u> To <u>180</u>	<u>approx water zone</u> From <u>160</u> To <u>180</u>	From _____ To _____
Mesh Size <u>20</u> Diam <u>4 1/2" (P.V.C.)</u>	Mesh Size _____ Diam _____	Mesh Size _____ Diam _____
From _____ To _____	From _____ To _____	From _____ To _____
Mesh Size _____ Diam _____	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
 Suggest setting pump @ approx. 100 ft.

Bill Rogers

Wedewater Beach Sect 3 - Lot 30 B

Stafford

Stone Drive

* Drillers Log *

Depth

Description of Formation or Sediment

Remarks

0	5	Red Clay
5	30	Blue Clay
30	130	Sand & Gravel
130	150	Red Clay
150	160	Sandy Grey Clay
160	180	Grey sand - water zone
180	187	Grey clay

(4 1/2")

DIAGRAM
(NOT TO SCALE)

+ 1 Ft.

water
tight
cap

Bentonite
2/24/98

Gravel Pack
From Approx
55 to 187'

Approximate
Water Zones

160' to 180'

Pressure
Gauging
55+ FT.

Grouting

188 FT.

Casing

4 1/2" P.V.

includes

4 1/2" P.V.

(.020)

Well

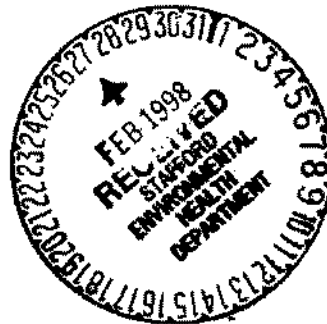
Screen

inserted

From App

160' to 187'

Depth
187 Ft.



(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 JOHN L. DANIELSON, JR., INC.

Address 4616 HOOD DRIVE

FREDERICKSBURG, VIRGINIA 22408

Phone 540 (203) 898-6025 / 898-9355

Drillers Signature John L. Danielson, Pres

Date 2/24/98 Representing JOHN L. DANIELSON, JR., INC.

Virginia Contractors License Number CLASS A 2701 014084A H/H WWC