

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

Issued to

Owner Jorge Raposo
 Address 138 Jackson Mill Rd
Stafford, Va 22554
 Phone H 752-4894 W. 286-4195 Fax 286-3897
 Location Long Branch Est #3 648 off 616

Tax Map ID 27-188-3
 VDH Permit WS-93-6
 WVCB Permit _____
 WVCB ID _____
 County Stafford
1/9/93 Neal Rudolph
1/26/93 J. J. ...
SEF

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

General Information

Drilling Method Air Rotary
 Depth to bedrock 30'
 Static Water Level 20'
 Well Disinfected (Y or N) _____

Date Completed 7/9/97
 Yield 7 (GPM)
 Stabilized Water Level 280'
 Disinfectant Used _____

Total Depth of Well 500
 Length of Test approx 1 Hr
 Natural Flow (Rate) _____
 Amount Used _____

Casing

From 71 To 58
 Size 64 Material PVC
 Weight/Schedule S.D.R 27

From _____ To _____
 Size _____ Material _____
 Weight/Schedule _____

From _____ To _____
 Size _____ Material _____
 Weight/Schedule _____

Bags #2 Well Gravel

Gravel Pack From 25 To 58

From _____ To _____

From _____ To _____

Hole size 10" from 0 to 50ft.

8 1/2" from 50 to 58ft.

6 1/2" from 58 to 500ft.

Grout From 0 To 25'
 Bore Hole Size 10" 7/1/97
 Type Bentonite
 Method Pressure Grouting

From _____ To _____
 Bore Hole Size _____
 Type _____
 Method _____

From _____ To _____
 Bore Hole Size _____
 Type _____
 Method _____

Water Zones or Screened Intervals

From 30 To 50
 Mesh Size .030 Diam 64" (PVC)
 From _____ To _____
 Mesh Size _____ Diam _____

approx water zone
 From 30' To 31'
 Mesh Size _____ Diam _____
 From _____ To _____
 Mesh Size _____ Diam _____

From _____ To _____
 Mesh Size _____ Diam _____
 From _____ To _____
 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 _____

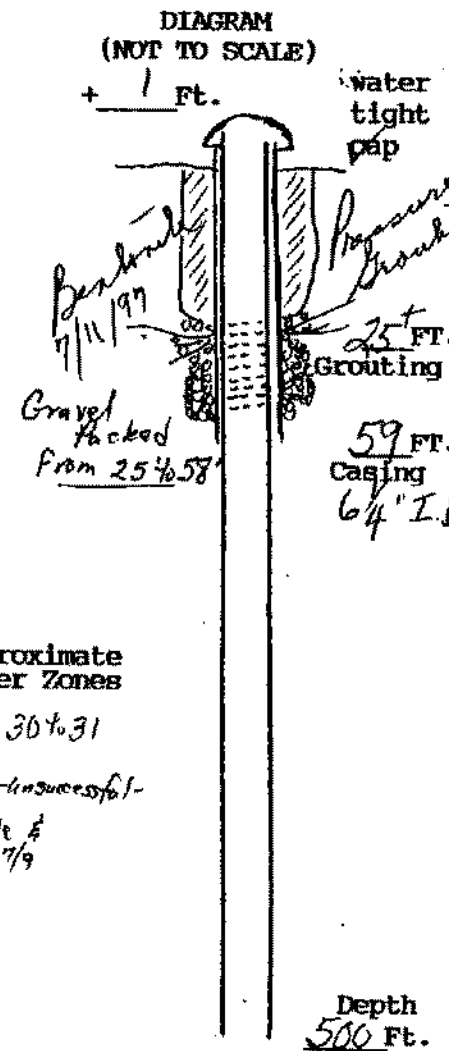
Method of permanently marking location: _____

Installed watertight top
 Suggest setting pump @ approx 300 ft.

Joe Raposo
Long Branch # 3
Stafford
 #648 off #616

• Drillers Log •

Depth	Description of Formation or Sediment	Remarks
0	10	Red Clay
10	20	Micaceous formation / Red
20	30	Micaceous formation / Brown
30	50	Brown Shale
50	500	Blue Granite



Approximate Water Zones
 30 to 31

Hydrofractured 7/8 & 7/8 - unsuccessful -
 Packed Casing - Reamed hole 5/8
 Gravel Packed 7/9

(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 Carol L. Danielson, President
 Date 7/11/97 Representing JOHN L. DANIELSON, JR., INC.

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