

Commonwealth of Virginia
Uniform Water Well Completion Report

6913 Lakeland Way
Fredericksburg, VA 22407
786-5418

Owner Steven Merritt

Address _____

Phone _____

Location Beaver Lodge #4 (Lot 11)

Well Classification IIIA IIIB IIIC IV

* Well Data *

Tax Map ID 8-1L

VDH Permit SWP-60-351

VWCB Permit _____

VWCB ID _____

County Suffolk

10/3/00 John Mosley

DJC

General Information

Drilling Method Air Rotary

Date Completed 3/6/2001

Total Depth of Well 400'

Depth to Bedrock 75'

Yield 2 (GPM)

Length of Test _____

Static Water Level 30'

Stabilized Water Level 240'

Natural Flow (Rate) _____

Well Disinfected (Y or N) _____

Disinfectant Used _____

Amount Used _____

Casing

From +1 To 129

From 120 To 360

From 380 To 400

Size 6 1/4" Material Steel

Size 4" Material P.V.C.

Size 4" Material P.V.C.

Weight/Schedule 188 - 13 lb. per ft

Weight/Schedule Sch. 40

Weight/Schedule Sch. 40

Gravel Pack

From _____ To _____

From _____ To _____

From _____ To _____

Hole size _____

Hole size _____

Hole size _____

Grout _____

Grout _____

Grout _____

From 0 To 65

From _____ To _____

From _____ To _____

Bore Hole Size 10"

Bore Hole Size _____

Bore Hole Size _____

Type Bentonite

Type _____

Type _____

Method Pressure Grouting

Method _____

Method _____

Water Zones or Screened Intervals

From 360 To 380

From _____ To _____

From _____ To _____

Mesh Size .020 Diam 4" (P.V.C.)

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? _____

Wells other than Bored Wells

Casing removed, Y or N? _____

If Y, Depth to which casing was removed: _____

Depth to which casing was removed: _____

Depth and Type of Fill: _____

Applicable, depth(s), and type of gravel/sand fill: _____

Source of Fill _____

Source of gravel or sand: _____

Bentonite Plugs: From _____ to _____ From _____ to _____

Cement: From _____ to _____ From _____ to _____

Method of permanently marking location: _____

Installed watertight top

Suggest setting pump @ approx. 360 ft.

You will encounter 4" casing @ approx. 120'
Suggest keeping centralizers & Injurer arrestors out of 4" casing.

George J. McHardy
 Basin Builders

Beaver Lodge #4 (14)
 Stafford

Drillers Log

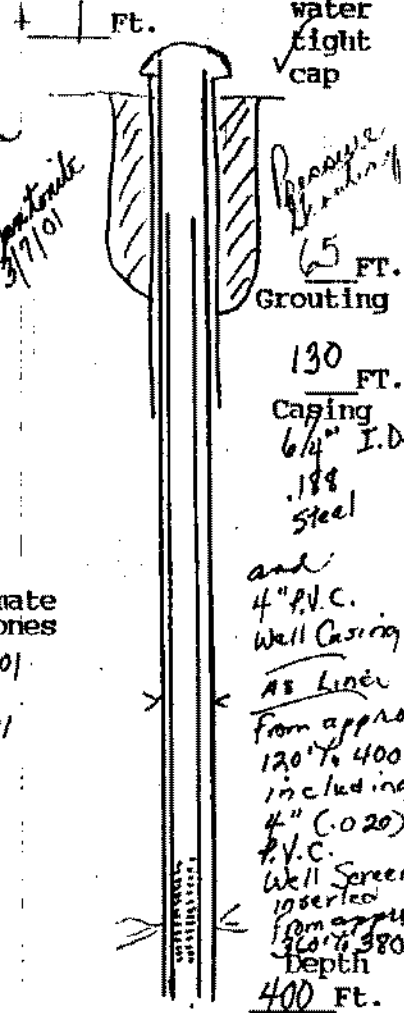
Depth Description of Formation or Sediment Remarks

0	10	Red Clay
10	129	Brown Shale
129	400	Grey Shale

Set 4" P.V.C. Well Casing & Screen
 - as liner - due to the
 softness of the formation.

3/7/01

DIAGRAM
 (NOT TO SCALE)



Approximate
 Water Zones
 200 to 201
 and
 370 to 371

(Use 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 (703) 898-6025 / 898-9355

Drillers Signature John L. Danielson Pres
 Date 3/7/01 Representing JOHN L. DANIELSON, JR., INC.

Virginia Contractors License Number CLASS A 2701 014084A II/H WVC