

W. Craftsmen Construction
Walter & Don Hixson
 51 *Barrow Lane*
 Fredericksburg, Va. 22407
 0786-4969

Commonwealth of Virginia
 Uniform Water Well Completion Report

Owner Richard Graves
 Address 4206 Tidewater Trail
Fredericksburg, Va. 22407
 Phone 371-7386
 Location Puttrecamp Lane off U.S. #1

Tax Map ID 38-45 P
 VDH Permit WS-91-227
 VWCB Permit _____
 VWCB ID _____
 County STAFFORD
10-7-91 Rob Suggs
10-15-91 T.T. Thompson

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

General Information

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

Date Completed 3/19/93
 Yield _____ (GPM)
 Stabilized Water Level _____
 Disinfectant Used _____

Total Depth of Well 160
 Length of Test _____
 Natural Flow (Rate) _____
 Amount Used _____

Casing
 From 41 To 94
 Size 6 3/4 Material P.V.C.
 Weight/Schedule SDR 27

From 85 To 120
 Size 4 Material P.V.C.
 Weight/Schedule Schedule 40

From 140 To 160
 Size 4 Material P.V.C.
 Weight/Schedule Sch. 40

Gravel Pack

From _____ To _____

From _____ To _____

From _____ To _____

Hole size

10" from 0 to 94 ft.

6" from 94 to 160 ft.

" from _____ to _____ ft.

Grout

From 0 To 50+ Ft
 Bore Hole Size 10"
 Type Bentonite 3/20/93
 Method Pressure Grouting

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

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

Water Zones or Screened Intervals

From 130 To 140
 Mesh Size .020 Diam 4" (P.V.C.)
 From _____ To _____
 Mesh Size _____ Diam _____

approx water zone
 From 130 To 140
 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:

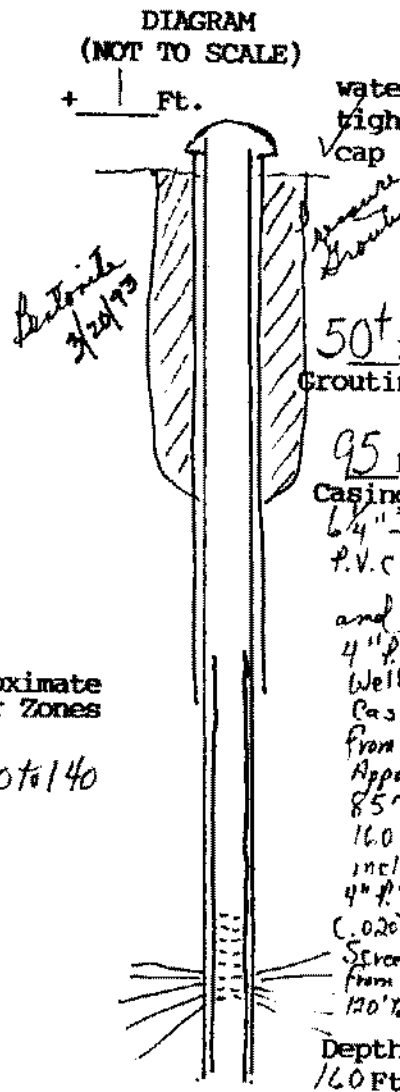
Installed watertight top
 Suggest setting pump @ approx. 120 ft.
you will encounter 4" casing @ approx. 85 Ft.
Suggest keeping torque arrestors & centralizers out of
4" casing.

Custom Driller

Stafford - Butler Cup Lane
off to U.S. #1
• Drillers Log •

811B
150 C. OLDE GREENWAY

Depth	Description of Formation or Sediment	Remarks
0	10	Sandy Red Clay
10	30	Sand & gravel
30	70	Brown Clay
40	85	Sand & Gravel
75	95	Blue Clay
75	130	Brown Clay
130	140	Grey Sand
140	160	Grey Clay



(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 (703) 898-6025 / 898-9355

Drillers Signature [Signature]
Date 3/20/93 Representing JOHN L. DANIELSON, JR., INC.

Virginia Contractors License Number _____