

Mrs. A. D. Monroe

Commonwealth of Virginia
Uniform Water Well Completion Report

Owner A. D. Monroe
Address 2954 Waverly Road
Harwood, Va. 22406
Phone 752-4398
Location Harwood Estates # 11

Tax Map ID 33A-II-11
VDH Permit SWP-96-383
VWCB Permit _____
VWCB ID _____
County Stafford
11/25/96 Daniel Jacoby
D.J.C.

Well Classification IIIA IIIB IIIC IV
Approx 1/4 M. South of Inter 17/734 * Well Data *
Approx 3/10 M. West of #734

General Information
Drilling Method Air Rotary
Depth to Bedrock 45'
Static Water Level 30'
Well Disinfected (Y or N) _____

Date Completed 2/19/97
Yield 30 (GPM)
Stabilized Water Level 60'
Disinfectant Used _____

Total Depth of Well 140'
Length of Test approx 1 Hr.
Natural Flow (Rate) _____
Amount Used _____

Casing
From 1 To 70
Size 6 1/4 Material P.V.C.
Weight/Schedule S.D.R 27

From 60 To 100
Size 4" Material P.V.C.
Weight/Schedule Sch. 40

From 120 To 140
Size 4" Material P.V.C.
Weight/Schedule Sch. 40

Gravel Pack
From _____ To _____
Hole size 10" from 0 to 50 ft.
Grout
From 0 To 50'
Bore Hole Size 10"
Type Bentonite
Method Pressure Grouting

From _____ To _____
Hole size 7 7/8" from 50 to 70 ft.
Grout
From _____ To _____
Bore Hole Size _____
Type _____
Method _____

From _____ To _____
Hole size 6 1/8" from 70 to 140 ft.
Grout
From _____ To _____
Bore Hole Size _____
Type _____
Method _____

Water Zones or Screened Intervals
From 100 To 120
Mesh Size .020 Diam 4" (P.V.C.)

approx water zone
From 100 To 101
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. 80 ft.

You will encounter 4" casing @ approx 60 Ft.
Suggest keeping centralizers & trique arresters out of

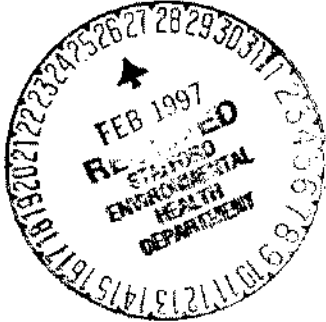
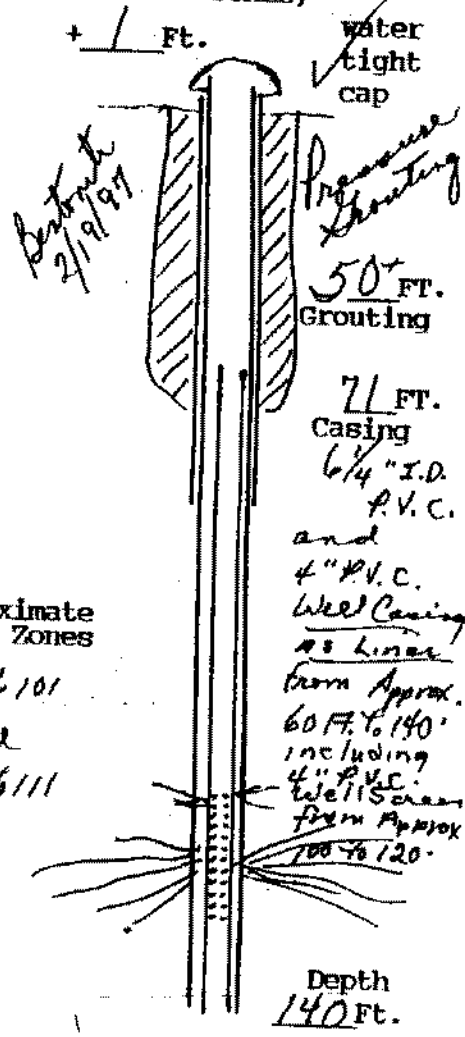
A. D. Monroe
Shawwood Estates Sect II Lot 11
Stafford
 17 → 734

* Drillers Log *

Depth Description of Formation or Sediment Remarks

| | | | |
|-----|-----|-------------|---|
| 0 | 10 | Red Clay | { set 4" P.V.C. Well Casing & Screen as liner due to the softness of the formation } |
| 10 | 45 | Brown Clay | |
| 45 | 110 | Brown Shale | |
| 110 | 140 | Grey Shale | |

DIAGRAM (NOT TO SCALE)



Approximate Water Zones

100 to 101
 and
 110 to 111

(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 (703) 898-6025 / 898-9355

Drillers Signature John L. Danielson
 Date 2/19/97 Representing JOHN L. DANIELSON, JR., INC.

Virginia Contractors License Number CLASS A 2701 0140B4A II/II WWC