

215-5025  
Roanoke, Va. 22553

# Commonwealth of Virginia Uniform Water Well Completion Report

43C-1-9

Owner (Berfield Electric Co) Permit issued to: Drummond Flowing Corp.  
 Address Potter Homes  
P.O. Box 489  
 Phone Local Grove, Va. 22508 912-2636 / 776-2958  
 Location Holly Corner Holly Berry Road  
 Well Classification IIIA IIIB IIIC IV  
 \* Well Data \*

Tax Map ID 43C-A-X  
 VDH Permit WS-92-206  
 VWCB Permit \_\_\_\_\_  
 VWCB ID \_\_\_\_\_  
 County Stafford  
7/17/92 Daniel J. Galyer  
7/20/92 J.J. Thompson

### General Information

Drilling Method Air Rotary  
 Depth to Bedrock 66  
 Static Water Level 40  
 Well Disinfected (Y or N) \_\_\_\_\_

Date Completed 6/22/93  
 Yield 15 (GPM)  
 Stabilized Water Level 120  
 Disinfectant Used \_\_\_\_\_

Total Depth of Well 200  
 Length of Test 1 Hr  
 Natural Flow (Rate) \_\_\_\_\_  
 Amount Used \_\_\_\_\_

### Casing

From 1 To 74  
 Size 6 1/2 Material P.V.C.  
 Weight/Schedule SDR 27

From 60 To 160  
 Size 4 Material P.V.C.  
 Weight/Schedule Schedule 40

From 180 To 200  
 Size 4 Material P.V.C.  
 Weight/Schedule Sch. 40

### Gravel Pack

From \_\_\_\_\_ To \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_

From \_\_\_\_\_ To \_\_\_\_\_

### Hole size

10" from 0 to 74 ft.

6 1/2" from 74 to 200 ft.

\_\_\_\_\_ " from \_\_\_\_\_ to \_\_\_\_\_ ft.

### Grout

From 0 To 50+  
 Bore Hole Size 10"  
 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 160 To 180  
 Mesh Size 0.20 Diam 4"  
 From \_\_\_\_\_ To \_\_\_\_\_  
 Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_

From 100 To 101  
 Mesh Size \_\_\_\_\_ Diam \_\_\_\_\_  
 From 170 To 171  
 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 \_\_\_\_\_

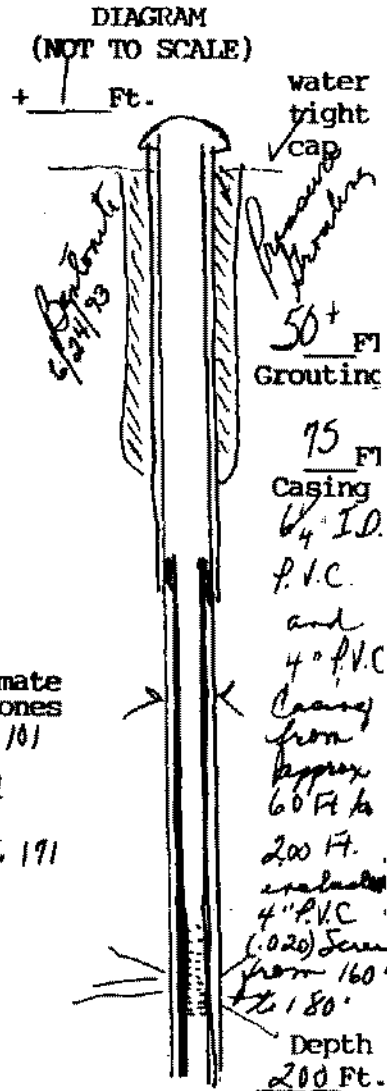
#### Method of permanently marking location:

Installed watertight top  
 Suggest setting pump @ approx. 140 ft..  
You will encounter 4" casing @ approx 60 ft.  
Suggest keeping torque arrestors & centralizers out of 4" casing.

Roger Evans / Benfield Elm  
 Holly Corners #9  
 Stafford Holly Berry Road

• Drillers Log •

Depth	Description of Formation or Sediment	Remarks
0	10	Red Clay
10	66	Brown Sandy Clay
66	74	Soft Brown Rock
74	100	Light Grey Rock
100	110	Broken rock / Grg
110	200	Light Grey Rock



Approximate Water Zones  
 100 to 101  
 and  
 170 to 191

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

Driller Signature: [Signature]  
 Date: 6/24/93 Representing: JOHN L. DANIELSON, JR., INC.

Virginia Contractors License Number: CLASS A 2701 0140B4A H/H WVC