

Commonwealth of Virginia  
Uniform Water Well Completion Report

SUSAN KEYS SUTHERLAND  
553 MARLBOROUGH PT. RD.  
STAFFORD VA. 22554  
Phone 659-0549 F: 659-1154  
Location Marlborough Pt RD to Rt on Betts Rd to left at end  
house on right

Tax Map ID 49C-1-1-12A  
VDH Permit SWP-94-326  
VWCB Permit \_\_\_\_\_  
VWCB ID \_\_\_\_\_  
County STAFFORD

Well Classification IIIA \_\_\_\_\_ IIIB  IIIC \_\_\_\_\_ IV \_\_\_\_\_  
\* Well Data \*

C6

General Information

Drilling Method Mud Rotary  
Depth to Bedrock NA  
Static Water Level 40'  
Well Disinfected (Y or N) \_\_\_\_\_

Date Completed 9-8-98  
Yield 30 (GPM)  
Stabilized Water Level 70  
Disinfectant Used \_\_\_\_\_

Total Depth of Well 145'  
Length of Test 2 hours  
Natural Flow (Rate) \_\_\_\_\_  
Amount Used \_\_\_\_\_

Casing

From +1' To 105'  
Size 4 1/2" Material PVC  
Weight/Schedule SDR17

From 125' To 145'  
Size 4 1/2" Material PVC  
Weight/Schedule SDR17

From \_\_\_\_\_ To \_\_\_\_\_  
Size \_\_\_\_\_ Material \_\_\_\_\_  
Weight/Schedule \_\_\_\_\_

Gravel Pack

From 50' To 145'

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

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

Hole size

7 7/8" from 0 to 145' ft.

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

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

Grout

From 0' To 50'

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

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

Bore Hole Size 10"

Bore Hole Size \_\_\_\_\_

Bore Hole Size \_\_\_\_\_

Type Bentonite

Type \_\_\_\_\_

Type \_\_\_\_\_

Method Pressure (9-14-98)

Method \_\_\_\_\_

Method \_\_\_\_\_

Water Zones or Screened Intervals

From 105' To 125'

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

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

Mesh Size .020 Diam 4 1/2"

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? \_\_\_\_\_  
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 \_\_\_\_\_

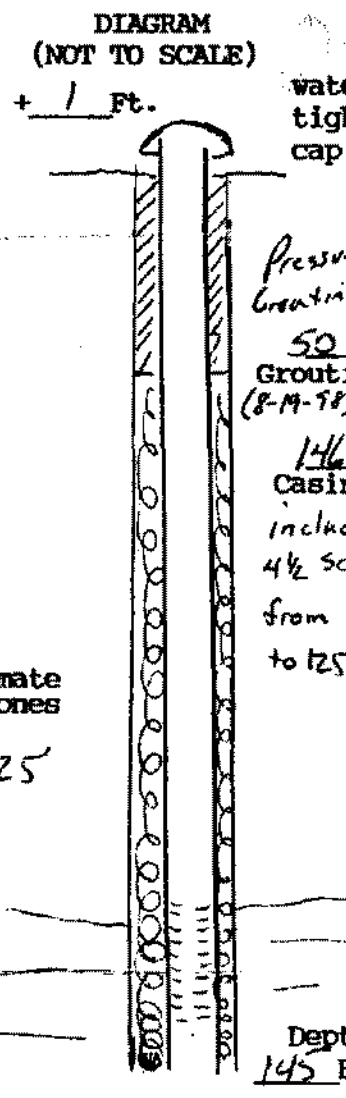
Method of permanently marking location: \_\_\_\_\_

Installed watertight top  
Suggest setting pump @ approx. 90 ft.

SUSAN KEYS SUTHERLAND  
Betts Road (Marlborough Pt.)  
STAFFORD

\* Drillers Log \*

Depth	Description of Formation or Sediment	Remarks
0	10	RED CLAY
10	30	YELLOW SAND
30	70	GREY CLAY
70	90	RED CLAY
90	105	SANDY GREY CLAY
105	125	GREY SAND
125	145	GREY CLAY



Approximate Water Zones  
105 to 125

(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 John L. Danielson, Jr. Vice Pres.  
 Date 9-14-98 Representing JOHN L. DANIELSON, JR., INC.

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