

County/City Stafford

County/City Stamp

• Virginia Plane Coordinates

N \_\_\_\_\_

E \_\_\_\_\_

Latitude & Longitude

N \_\_\_\_\_

W \_\_\_\_\_

• Topo. Map No. 182 B

• Elevation \_\_\_\_\_ ft.

• Formation \_\_\_\_\_

• Lithology \_\_\_\_\_

• River Basin \_\_\_\_\_

• Province \_\_\_\_\_

• Type Logs D. L.

• Cuttings N. A.

• Water Analysis \_\_\_\_\_

• Aquifer Test \_\_\_\_\_

• Owner Royl Kearns  
Classical Southern Homes / For Sale

• Well Designation or Number \_\_\_\_\_

Address 6307 Harrison Road  
Fredericksburg, Va. 22401

Phone 786-0153

• Drilling Contractor John L. Danielson, Jr., Inc.

Address 4616 Hood Drive  
Fredericksburg, Virginia 22406

Phone (703) 898-6025

County Permit \_\_\_\_\_

Certification of inspecting official:  
This well does \_\_\_\_\_ does not  
meet code/low requirements.  
S. \_\_\_\_\_  
Date \_\_\_\_\_

For Office Use

NS-92-26 <sup>3/27/92</sup> <sup>11/25/92</sup> IT Through

Tax Map I.D. No. 364-2-13

Subdivision Water Edge

Section 2

Block \_\_\_\_\_

Lot 13

Class Well: I \_\_\_\_\_, IIA \_\_\_\_\_  
IIB \_\_\_\_\_, IIIA \_\_\_\_\_, IIIB   
IIIC \_\_\_\_\_, IIID \_\_\_\_\_, IIIE \_\_\_\_\_

WELL LOCATION: 3/4 (feet/miles) E direction) of Intersection 651 & 650  
and \_\_\_\_\_ (feet/miles) (direction) of \_\_\_\_\_  
(If possible please include map showing location marked) Subdivision on Right

Date started 5/27/92 • Date completed 5/28/92 Type rig Air Rotary

WELL DATA: New  Reworked \_\_\_\_\_ Deepened \_\_\_\_\_

• Total depth 300 ft.

• Depth to bedrock 84 ft.

• Hole size (Also include reamed zones)

• 10 inches from 0 to 84 ft.

• 6 1/2 inches from 84 to 300 ft.

• \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.

• Casing size (I.D.) and material

• 6 1/2 inches from +1 to 84 ft.

Material P.V.C.

Wt. per foot \_\_\_\_\_ or wall thickness SDR 27 in.

• \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.

Material \_\_\_\_\_

Wt. per foot \_\_\_\_\_ or wall thickness \_\_\_\_\_ in.

• \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.

Material \_\_\_\_\_

Wt. per foot \_\_\_\_\_ or wall thickness \_\_\_\_\_ in.

• Screen size and mesh for each zone (where applicable)

• \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.

• Mesh size \_\_\_\_\_ Type \_\_\_\_\_

• \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.

• Mesh size \_\_\_\_\_ Type \_\_\_\_\_

• \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.

• Mesh size \_\_\_\_\_ Type \_\_\_\_\_

• \_\_\_\_\_ inches from \_\_\_\_\_ to \_\_\_\_\_ ft.

• Mesh size \_\_\_\_\_ Type \_\_\_\_\_

Approximate Drawdown 220 feet.

2. WATER DATA • Water temperature \_\_\_\_\_ of

• Static water level (unpumped level-measured) 40 ft

• Stabilized measured pumping water level 260 ft

• Stabilized yield 4 gpm after 1 hours

Natural Flow: Yes \_\_\_\_\_ No  flow rate \_\_\_\_\_ g pm

Comment on quality \_\_\_\_\_

3. WATER ZONES: From 220 To 221

From 281 To 282 From \_\_\_\_\_ To \_\_\_\_\_

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

4. USE DATA:

Type of use: Drinking  Livestock Watering \_\_\_\_\_

Irrigation \_\_\_\_\_ Food processing \_\_\_\_\_ Household

Manufacturing \_\_\_\_\_ Fire safety \_\_\_\_\_ Cleaning \_\_\_\_\_

Recreation \_\_\_\_\_ Aesthetic \_\_\_\_\_ Cooling or heating \_\_\_\_\_

Injection \_\_\_\_\_ Other \_\_\_\_\_

• Type of facility: Domestic  Public water supply \_\_\_\_\_

Public institution \_\_\_\_\_ Farm \_\_\_\_\_ Industry \_\_\_\_\_

Commercial \_\_\_\_\_ Other \_\_\_\_\_

5. PUMP DATA: Type \_\_\_\_\_ • Rated H.P. \_\_\_\_\_

• Intake depth \_\_\_\_\_ • Capacity \_\_\_\_\_ at \_\_\_\_\_ head

6. WELLHEAD: Type well seal \_\_\_\_\_

Pressure tank \_\_\_\_\_ gal, Loc. \_\_\_\_\_

Sample tap \_\_\_\_\_, Measurement port \_\_\_\_\_

Well vent \_\_\_\_\_, Pressure relief valve \_\_\_\_\_

Gate valve \_\_\_\_\_, Check valve (when required) \_\_\_\_\_

Electrical disconnect switch on power supply \_\_\_\_\_

7. DISINFECTION: Well disinfected \_\_\_\_\_ yes \_\_\_\_\_ no \_\_\_\_\_

Date \_\_\_\_\_, Disinfectant used \_\_\_\_\_

Amount \_\_\_\_\_, Hours used \_\_\_\_\_

8. ABANDONMENT (where applicable) • yes \_\_\_\_\_ no \_\_\_\_\_

Casing pulled yes \_\_\_\_\_ no \_\_\_\_\_ not applicable \_\_\_\_\_

Plugging grout From \_\_\_\_\_ to \_\_\_\_\_ material \_\_\_\_\_

Pump installed through \_\_\_\_\_

• Grout

• From 0 to 50' ft. Type Neat Cement

• From \_\_\_\_\_ to \_\_\_\_\_ ft. Type \_\_\_\_\_

Installed watertight top  
suggested setting pump approx 280'

Pressure Drilling  
5/28/92

OVER