

COMMONWEALTH OF VIRGINIA *H. D. 189-87-242*
 WATER WELL COMPLETION REPORT • BWCM No. _____

(Certification of Completion/County Permit)

MAP 28-79A

Control Board
 11143
 211 North Hamilton St.
 Richmond, Va. 23230

Blair Construction
2437 Mountain View Rd
Stafford, Va. 22554
752-1010

SWCB Permit _____
 County Permit _____
 Certification of inspecting official
 This well does _____ does not _____
 meet code/low requirements.
 S. _____
 Date _____
 For Office Use

County/City *Stafford*

County/City Stamp

• Virginia Plane Coordinates
 N _____
 E _____
 Latitude & Longitude
 N _____
 W _____
 • Topo Map No. *182B*
 • Elevation _____ ft
 • Formation _____
 • Lithology _____
 • Flow Basin _____
 • Province _____
 • Type Exp. *Dr. L.*
 • Cuttings *No. N.*
 • Water Analysis _____
 • Aquifer Test _____

• Owner *Lester Keyser - Rural Home Bldg - In Sale*
 • Well Designation or Number _____
 Address _____
 Phone _____
 • Drilling Contractor *John L. Danielson, Jr., Inc.*
 Address *4616 Hood Drive*
Fredericksburg, Virginia 22401
 Phone *(703) 538-6025*

Tax Map I.D. No. _____
 Subdivision _____
 Section _____
 Block _____
 Lot _____
 Class Well: I _____ IIA _____
 IIB _____ IIIA _____ IIIB
 IIIC _____ IIID _____ IIIE _____

WELL LOCATION *3* feet (under) *West* direction of intersection of *627 ft. #1*
 and *3/10* feet (under) *N* direction of *# 627*
 (If possible please include map showing location marked)
 Date started *8/6/87* Date completed *8/6/87* Type rig *Boring Rig*
 Approximate Drawdown _____ ft.

WELL DATA New Reworked _____ Deepened _____

• Total depth *75* ft

• Depth to bedrock _____ ft

• Hole size (Also include reamed zones)

• <i>39</i> inches from <i>0</i> to _____ ft
• <i>29</i> inches from <i>20</i> to <i>75</i> ft
• _____ inches from _____ to _____ ft

• Casing size (I.D.) and material

• <i>24</i> inches from <i>11</i> to <i>75</i> ft
Material <i>Concrete Casing</i>
Wt per foot _____ or wall thickness _____ 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 _____

• Gravel pack

• From _____ to _____ ft
• From _____ to _____ ft

• Grout

• From _____ to _____ ft Type _____
• From _____ to _____ ft Type _____

2. WATER DATA • Water temperature _____ of _____

• Static water level (unpumped level measured) *30* ft

• Stabilized measured pumping water level _____ ft

• Stabilized yield *3* gpm after *3* hours of installation

Natural Flow: Yes _____ No flow rate _____ gpm

Comment on quality _____

3. WATER ZONES: From *30* To *50*

From *50* To *75* 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 installation through *Lester Keyser*
Rural Home Bldg

Barrel Backfill - Grouting

