

COMMONWEALTH OF VIRGINIA WATER WELL COMPLETION REPORT

• BWCM No. _____

(Certification of Completion/County Permit)

State Water Control Board
Box 11143
North Hamilton St.
Rand, Va. 23230

Jura - Sol. Hories
Jack A. Harris
Route 2 Box 1253
Stafford, Va. 22554

County/City Stafford

County/City Stamp 752-1452

SWCB Permit _____	
County Permit _____	
Certification of inspecting official: This well does _____ does not meet code/low requirements. S. _____ Date _____	
For Office Use	
5D-86-370 ⁵⁻⁴⁻⁸⁷ <u>Ans. Meadows</u>	
Tax Map I.D. No. <u>36-40-15</u>	
Subdivision <u>Cheswood</u>	
Section _____	
Block _____	
Lot <u>15</u>	
Class Well I _____ IIA _____	
IIB <input checked="" type="checkbox"/> IIA _____ IIB _____	
IIIC _____ IIID _____ IIIE _____	

• Virginia Plane Coordinates

N _____
E _____

Latitude & Longitude

N _____
W _____

• Topo. Map No. 183A

• Elevation _____ ft.

• Formation _____

• Lithology _____

• River Basin _____

• Province _____

• Type Logs D. L.

• Cuttings N. A.

• Water Analysis _____

• Aquifer Test _____

• Owner Mike Krower

• Well Designation or Number _____

Address 14301 N. Blosser Court
Woodbridge, Va. 22193

Phone 1-640-3424

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

Address 4616 Hood Drive
Fredericksburg, Virginia 22401

Phone (703) 898-6025

WELL LOCATION: _____ (feet/miles) _____ (direction) of _____
and _____ (feet/miles) _____ (direction) of _____
(If possible please include map showing location marked) 1 Mile East of Intersection of 616 & 65.

Date started 7/27/87 • Date completed 7/27/87 Type of Air Rotary
Approximate Drawdown 30 feet.

1. WELL DATA New Reworked _____ Deepened _____

• Total depth 120 ft.

• Depth to bedrock 65 ft.

• Hole size (Also include reamed zones)

• <u>10</u> inches from <u>0</u> to <u>54</u> ft.
• <u>8 1/2</u> inches from <u>54</u> to <u>65</u> ft.
• <u>6</u> inches from <u>65</u> to <u>120</u> ft.

• Casing size (I.D.) and material

• <u>6 1/4</u> inches from <u>+1</u> to <u>65</u> ft.	Material <u>Steel</u>
Wt. per foot <u>13.8h</u> or wall thickness <u>.188</u> in.	

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

• Mesh size _____ Type _____	_____ to _____ ft.
• Mesh size _____ Type _____	_____ to _____ ft.
• Mesh size _____ Type _____	_____ to _____ ft.
• Mesh size _____ Type _____	_____ to _____ ft.

• Gravel pack

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

• Grout

• From <u>0</u> to <u>507</u> ft. Type <u>Neat Cement</u>
• From _____ to _____ ft. Type _____

2. WATER DATA • Water temperature _____

• Static water level (unpumped level measured) 20

• Stabilized measured pumping water level 30

• Stabilized yield 10 gpm after _____

• Natural Flow: Yes _____ No flow rate _____

• Comment on quality _____

3. WATER ZONES: From 113 To 115

From _____ To _____ 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 Mike Krower

Installed Watertight Cap
Suggest setting pump @ approx 100'
OVER

OVER

Terra-Sol Homes

Owner Mike Kooner

Crestwood #15 (off #6165252)
Stafford

gil
HOLD HERE TO DRIVE

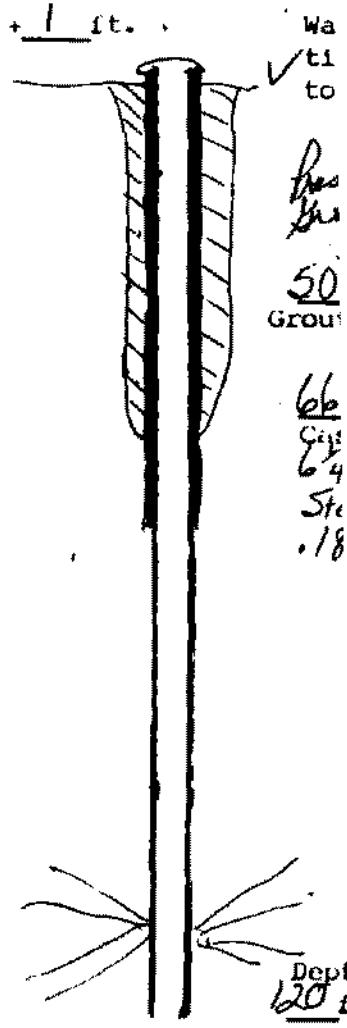
9. State law requires submitting to the Virginia State Water Control Board information about groundwater and wells for... intended for water, or any other non-exempt well. This information must be submitted whether the well is completed, or... Information required includes an accurately and completely prepared water well completion report, full data from any aquifer... cuttings taken at ten foot intervals (unless exemption is secured), the results of any chemical analyses, and copies of any geophysical... pumpage and use reports are required from owners of public supply and industrial wells. County or State permits to drill may be required... the state. Some counties require submission of a water well completion report. The Virginia State Health Department requires a water well... report for public supply wells.

10. DRILLERS LOG (use additional Sheets if necessary)

11.

12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)

DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, caving, cavities, broken, core, shot, etc.)	Drilling Time (Min.)
From	To			
0	10	red clay		
10	30	red micaceous formation		
30	50	soft blue rock		
50	64	broken rock		
64	120	hard blue rock		



Approximate
Water Zones
1124.115

13. Well lot dedicated? _____ Size _____ ft. X _____ ft.; Well house? _____
Distance to nearest pollutant source _____ ft., Type _____
Distance to nearest property line _____ ft., Building _____ ft.

14. WATER SERVICE PIPE: Checked under _____ p.s.i. for _____
minutes. Pipe size _____ inches, Material _____
Installer _____
Date _____

15. I certify that the information contained herein is true and correct and that all... and/or system has been installed and constructed in accordance with the... for well construction as specified in compliance with appropriate county or... city ordinances and the laws and rules of the Commonwealth of Virginia.

State Water Control Board Regional Offices

Valley Reg. Off.
116 North Main Street
P. O. Box 268
Bridgewater, Va. 22812
703 828 2595

Piedmont Reg. Off.
4010 West Broad Street
P. O. Box 6616
Richmond, Va. 23230
804 257 1006

Southwest Reg. Off.
408 East Main Street
P. O. Box 476
Abingdon, Va. 24210
703 628 5183

Tidewater Reg. Off.
287 Pembroke Office Park
Suite 310 Pembroke No. 2
Va Beach, Va. 23462
804 499 8742

West Central Reg. Off.
Executive Park
5312 Peters Creek Road
Rianoke, Va. 24019
703-982-7432

Northern Virginia Reg. Off.
5515 Cherokee Avenue
Suite 404
Alexandria, Va. 22312
703-750-9111

Signature _____ (Seal), Date _____
(Well driller or authorized person)
Licen: No. _____