

COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT

BWCM No. _____

State Water Control Board
P. O. Box 11143
2111 North Hamilton St.
Richmond, Va. 23230

(Certification of Completion/County Permit)

Solar Construction
2432 Mountainview Rd
Stafford Va. 22558

County/City Stafford

County/City Stamp

• Virginia Plane Coordinates

N _____

E _____

Latitude & Longitude

N _____

W _____

• Topo. Map No. 183-D

• Elevation _____ ft.

• Formation _____

• Lithology _____

• River Basin _____

• Province _____

• Type Logs D. L.

• Cuttings N. A.

• Water Analysis _____

• Aquifer Test _____

• Owner Charles & Brenda Goodman

• Well Designation or Number _____

Address 3826 Jerabe Ridge Rd
Mathotian, Va. 23113

Phone 1-804-744-2695

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

Address 4616 Hood Drive
Fredericksburg, Virginia 22401

Phone (703) 898-6025

WELL LOCATION: 1/2 (feet/miles) W. (direction) of intersection of 615 & 612
and 1 (feet/miles) S. (direction) of #615 Academy Road
(If possible please include map showing location marked)
Water rose 2 ft. in 30 min. @ time of installation
24" I.D. casing holds 23.5 gal. of water per foot.
Date started 11/5/87 • Date completed 11/5/87 Type rig Boring Rig

SWCB Permit _____

County Permit _____

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

For Office Use

Tax Map I.D. No. 17-13

Subdivision _____

Section _____

Block _____

Lot _____

Class Well I _____ IIA _____
IIB _____ IIIA _____ IIIB
IIIC _____ IIID _____ IIIE _____

WELL DATA: New Reworked _____ Deepened _____

• Total depth 46 ft. (On Rock)

• Depth to bedrock _____ ft.

• Hole size (Also include reamed zones)

- 39 inches from 0 to 20 ft.
- 29 inches from 20 to 46 ft.
- _____ inches from _____ to _____ ft.

• Casing size (I.D.) and material

- 24 inches from +1 to 46 ft.
Material cement Concrete Casing
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 _____
- _____ inches from _____ to _____ ft.
Mesh size _____ Type _____

• Gravel pack

- From _____ to _____ ft.
- From _____ to _____ ft.

• Grout

- From _____ to _____ ft. Type _____
- From _____ to _____ ft. Type _____

Approximate Drawdown 15 ft.

2. WATER DATA • Water temperature _____

- Static water level (unpumped level-measured) 30
- Stabilized measured pumping water level 45
- Stabilized yield 1 1/2 gpm after time of installation hours

Natural Flow: Yes _____ No _____ flow rate _____ g p

Comment on quality _____

3. WATER ZONES: From 30 To 40
From 40 To 46 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 (Cabin)

• 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 cover

Backfill Shouting

