

COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT

BWCM No. _____

(Certificate of Completion/County Permit)

Water Control Board
Box 11143
1 North Hamilton St.
Roanoke, Va. 23230



Stafford

SWCB Permit _____
County Permit _____

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

For Office Use

31-20

Virginia Plane Coordinates
N _____
E _____

Latitude & Longitude
N _____
W _____

Topo. Map No. 182-A
Elevation _____ ft.

Formation _____
Lithology _____
River Basin _____
Province _____
Type Logs D.C.
Cuttings N.A.
Water Analysis _____
Aquifer Test _____

• Owner W.F. Sagar

• Well Designation or Number _____
Address Rt 9, Box 806 / Stafford, Va 22534
Phone 559-2693

• Drilling Contractor John L. Danielsen, Jr., Inc
Address 1616 Hazel Drive / Farmington, Va 22901
Phone 871-6025

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

WELL LOCATION: 5 feet/miles North direction of RTs 657+667
and 200 feet/miles East direction of RT 667
(If possible please include map showing location marked)

Date started 7/5/83 • Date completed 7/5/83 Type rig Bring

*Water rose approx 6" in 30 mins at the time of
infiltration test. F.D. casing hole 23.5 gal/ft
approx diameter 14"*

WELL DATA: New Reworked _____ Deepened _____

Total depth 47 ft.

Depth to bedrock _____ ft.

Casing size (Also include reamed zones)

- 31 inches from 0 to 20 ft.
- 29 inches from 20 to 47 ft.
- _____ inches from _____ to _____ ft.

Casing size (I.D.) and material

- 29 inches from 0 to 47 ft.
Material concrete
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 0 to 15 ft. Type 1-2 Mix (sh/s)
- From _____ to _____ ft. Type _____

2. WATER DATA • Water temperature _____ of _____

- Static water level (unpumped level measured) 16 ft.
- Stabilized measured pumping water level 30 ft.
- Stabilized yield 24 gpm after _____ hours
- Natural Flow: Yes _____ No flow rate _____ gpm
- Comment on quality _____

3. WATER ZONES: From 16 To 47

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 installation through W.F. Sagar

