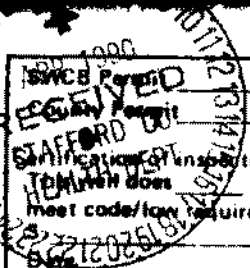


P.O. Box 11143
2111 North Hamilton St.
Richmond, Va. 23230

Permit issued to
Mike Stonehill
For Sale



County/City Stafford

County/City Stamp FAX 659-6779
H 824-1789

Virginia Plane Coordinates

Latitude & Longitude

Topo. Map No. 182B

Elevation _____ ft.

Formation _____

Lithology _____

River Basin _____

Province _____

Type Logs D. L.

Cuttings N. A.

Water Analysis _____

Aquifer Test _____

Owner Mike Stonehill

Well Designation or Number _____

Address _____

Phone _____

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

Address 4616 Hood Drive
Fredericksburg, Virginia 22401

Phone (703) 898-6025

For Office Use

189-89-100 2/15/90 Kax Rudo

Tax Map I.D. (No. 39-88-5B)

Subdivision Spring Hill

Section _____

Block _____

Lot 5B (881) on Tr

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

WELL LOCATION: _____ (feet/miles _____ direction) of _____
and 1 feet/mile S (direction) of Intersection of #17630
(If possible please include map showing location marked) (Sharp Court)

Date started 3/20/90 • Date completed 3/20/90 Type rig Air Rotary

WELL DATA: New Reworked _____ Deepened _____

Total depth 220 ft.

Depth to bedrock _____ ft.

Hole size (Also include reamed zones)

- 10 inches from 0 to 99 ft.
- 6.8 inches from 99 to 220 ft.

Casing size (I.D.) and material

- 6.4 inches from +1 to 99 ft. Material PVC Well Casing
Wt. per foot _____ or wall thickness SDR 27 in.
- 4.5 inches from 100 to 180 ft. Material PC
Wt. per foot _____ or wall thickness SDR 17 in.
- 4.5 inches from 200 to 220 ft. Material PVC
Wt. per foot _____ or wall thickness SDR 17 in.

Screen size and mesh for each zone (where applicable)

- 4.2 inches from 180 to 200 ft. Mesh size 016 Type PVC

Gravel pack

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

Approximate Drawdown 45 feet.

2. WATER DATA • Water temperature _____

- Static water level (unpumped level measured) 75
- Stabilized measured pumping water level 20
- Stabilized yield 30 gpm after 1 hr
- Natural Flow: Yes _____ No _____ flow rate _____ gpm
- Comment on quality _____

3. WATER ZONES: From 190 To 210

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 _____

Installed Water pipe top 25' deep
Suggested setting grout @ approx 140' TO. 3/27
OVER

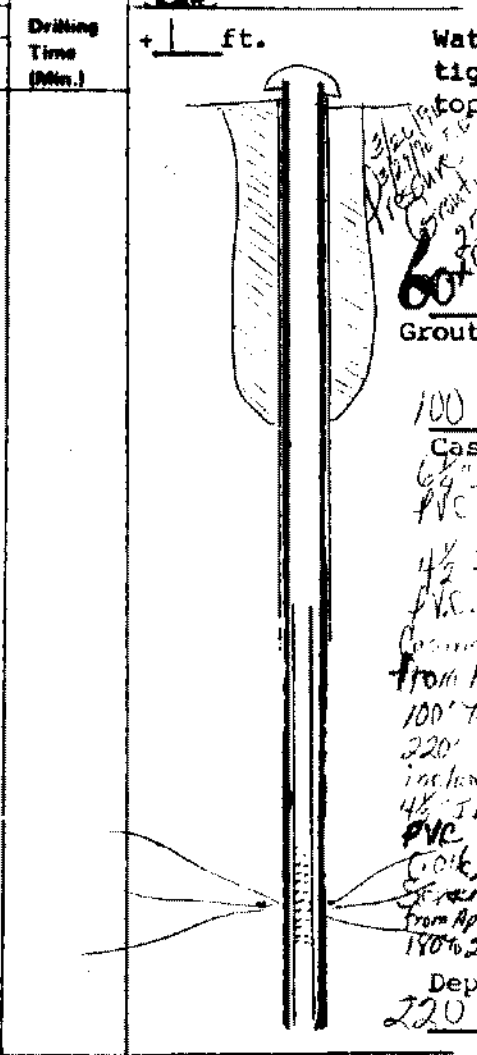
State Department of Health

Information about groundwater and intended for use, or any other purpose. The information shall be submitted to the well is... Information required includes: an analysis and complete ground water well completion report, full data from any... cuttings taken at ten foot intervals (unless exemption is granted), the results of any chemical analyses, and copies of any geophysical logs. Quarterly pumpage and use reports are required from owners of public supply and industrial wells. County or State permits to drill may be required in some parts of the state. Some counties require submission of a water well completion report. The Virginia State Health Department requires a water well completion report for public supply wells.

10. DRILLERS LOG (use additional sheets if necessary)

11. Net 12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)

DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, casing, cavities, broken, core, shot, etc.)
From	To		
0	10	Red clay	Approximate Water Zones 190' to 210'
10	30	yellow sand	
30	60	grey clay	
60	90	sand & gravel	
90	99	grey clay	
99	190	Brown & grey clay	
190	210	grey clay	
210	220	Brown clay	



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 this well and/or system has been installed and constructed in accordance with the requirements for well construction as specified in compliance with appropriate county or independent city ordinances and the laws and rules of the Commonwealth of Virginia.
 Signature Ann T. Taylor Seal, Date 3/28/90
 (Well driller or authorized person) License No. _____

- State Water Control Board Regional Offices**
- Valley Reg. Off.
116 North Main Street
P. O. Box 268
Bridgewater, Va. 22812
703-828-2595
 - Southwest Reg. Off.
408 East Main Street
P. O. Box 476
Arlington, Va. 24210
703-628-5183
 - West Central Reg. Off.
Executive Park
5312 Peters Creek Road
Roanoke, Va. 24019
703-982-7432
 - Piedmont Reg. Off.
4010 West Broad Street
P. O. Box 6616
Richmond, Va. 23230
804-257-1006
 - Tidewater Reg. Off.
287 Pembroke Office Park
Suite 310 Pembroke No. 2
Va. Beach, Va. 23462
804-499-8742
 - Northern Virginia Reg. Off.
5515 Cherokee Avenue
Suite 404
Alexandria, Va. 22312
703-750-9111