

**COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT**

(Certification of Completion/County Permit)

•BWCM No. _____

25A-38

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

County/City Stafford

County/City Stamp

• Virginia Plane Coordinates
N _____
E _____
Latitude & Longitude N _____
W _____

• Topo. Map No. _____
• Elevation _____ ft.
• Formation _____
• Lithology _____
• River Basin _____
• Province _____
• Type Logs D, L
• Cuttings N, A
• Water Analysis _____
• Aquifer Test _____

• Owner Lawrence Ohde
• Well Designation or Number _____
Address 19332 Belleau wood Dr.
Triangle, Va 22172
Phone 221-7724

• Drilling Contractor John L. Danielson, Jr., Inc.
Address 4616 Hood Drive
Fredericksburg, Virginia 22401
Phone (703) 898-6025

WELL LOCATION: .2 (feet/miles) E direction of Stonehouse Rd & Shady Creek Ln
and .1 (feet/miles) NE (direction) of Shady Creek Ln.
(If possible please include map showing location marked)

Date started 8-7-84 • Date completed 8-8-84 Type rig Air Rotary

SWCB Permit _____
County Permit _____

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

For Office Use
Michael Newman
10-27-83

Tax Map I.D. No. _____
Subdivision Stonehouse Estates
Section _____
Block _____
Lot #38
Class Well I _____, IIA _____
IIB _____, IIIA , IIIB _____
IIC _____, IIID _____, IIIE _____

I. WELL DATA: New Reworked _____ Deepened _____

• Total depth 140 ft.
• Depth to bedrock 12 ft.
• Hole size (Also include reamed zones)
• 10 inches from 0 to 12 ft.
• 8 1/2 inches from 12 to 21 ft.
• 6 inches from 21 to 140 ft.

• Casing size (I.D.) and material
• 1 1/4 inches from +1 to 21 ft.
Material PTC
Wt. per foot _____ or wall thickness Sch. 40 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 20 ft., Type Neat Cement
• From _____ to _____ ft., Type _____

Approximate Drawdown 70 feet

2. WATER DATA • Water temperature _____ of _____
• Static water level (unpumped level measured) 25 ft.
• Stabilized measured pumping water level _____ ft.
• Stabilized yield 4 gpm after 1 hours
Natural Flow: Yes _____ No flow rate _____ gpm
Comment on quality _____

3. WATER ZONES: From 95 To 96
From 119 To 120 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: Typt. 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 O. Hole

Watertight cap OVER

Owner

Lawrence Oude - Stonehouse Estates #38

BWCM No.

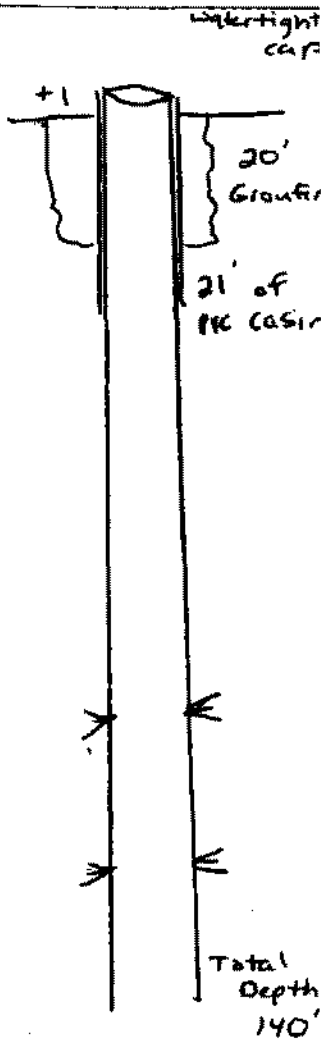
9. State law requires submitting to the Virginia State Water Control Board information about groundwater and wells for every well made in the State intended for water, or any other non-exempt well. This information must be submitted whether the well is completed, on standby, or abandoned. Information required includes: an accurately and completely prepared water well completion report, full data from any aquifer pumping tests, drill cuttings taken at ten foot intervals (unless exemption is secured), the results of any chemical analyses, and copies of any geophysical logs. Quarterly pumping 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)

DEPTH (feet)		TYPE OF ROCK OR SOIL (color, material, fossils, hardness, etc.)	REMARKS (water, caving, cavities, broken, core, shot, etc.)	11. Drilling Time (Min.)
From	To			
0	12	light brown clay granite		15 min 4 1/2 hrs.
12	140			

approximate water zones 95' to 96' and 119' to 120'

12. DIAGRAM OF WELL CONSTRUCTION (with dimensions)



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.f. for _____ minutes. Pipe size _____ inches, Material _____
Installer _____
Date _____

State Water Control Board Regional Offices

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

Richmond 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
5512 Peters Creek Road
Roanoke, Va. 24019
703-982-7432

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

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 Lawrence Oude (Seal), Date 8/30/84
(Well driller or authorized person)

License No. _____