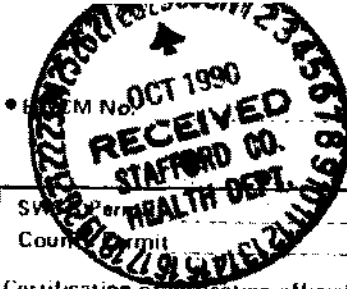


COMMONWEALTH OF VIRGINIA
WATER WELL COMPLETION REPORT



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

(Certification of Completion/County Permit)
Colleen Jones
Dick Colman
5 Victoria Court
Fredericksburg, Va 22401
898-3030

County/City Stafford

County/City Stamp

SW...
County...
Certification of inspecting official:
This well does meet code/low requirements. does not
S. Date _____
For Office Use

Virginia Plane Coordinates
Latitude & Longitude
Topo. Map No 183A
Elevation
Formation
Lithology
River Basin
Province
Type Logs
Cuttings
Water Analysis
Aquifer Test

Owner Clmer O' Barron
Well Designation or Number
Address 10406 Daniel Court
Spotsylvania, Va 22553
Phone 582-5284
Drilling Contractor John L. Danielson, Jr., Inc.
Address 4616 Hood Drive
Fredericksburg, Virginia 22401
Phone (703) 898-6025

Tax Map I.D. No 189-90-160
Subdivision Blake Farm
Section 1
Block
Lot 25
Class Well I
IIA IIB IIIA IIIC IIID IIIE

WELL LOCATION: 1/2 feet/miles S direction of
and 1/2 feet/miles (direction) of 612-649
(If possible please include map showing location marked)

Alteration of 612-649
Merchant Drive
New Classification III B

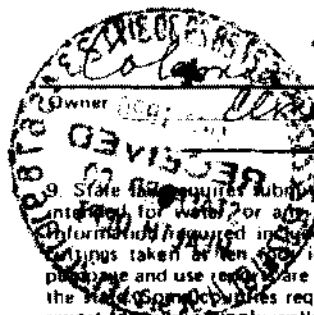
Date started 9/18/90 Date completed 9/19/90

Type of well Art. Rotary

WELL DATA New Reworked Deepened
Total depth 380 ft.
Depth to bedrock 87 ft.
Hole size (Also include reamed zones)
• 10 inches from 87 to 87 ft.
• 6 1/8 inches from 87 to 380 ft.
Casing size (I.D.) and material
• 6 1/4 inches from +1 to 87 ft.
Material P.V.C.
Wt. per foot or wall thickness SDR 27 in.
• 80 inches from 80 to 340 ft.
Material
Wt. per foot or wall thickness
• 4 inches from 340 to 380 ft.
Material P.V.C.
Wt. per foot or wall thickness
Screen size and mesh for each zone (where applicable)
• 4 inches from 340 to 360 ft.
Mesh size .016 Type P.V.C.
Gravel pack
From 0 to 50 ft. Type Neat Cement

Approximate Drawdown 265 feet.
2. WATER DATA • Water temperature
• Static water level (unpumped level measured) 75
• Stabilized measured pumping water level 340
• Stabilized yield 8 gpm after 1 hour
Natural Flow Yes No How rate gpm
Comment on quality
3. WATER ZONES: From 281 To 282
From 360 To 361 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 J.D. Jones

Installed Watertight top
Suggest setting pump @ approx 360'
4" liner will be encountered near top



Home
 Owner: Oliver O. Barron
Blake Barron #25

Richmond, VA 23220
 Box 11743
 Control Board
 COUNTY/CITY

9. State law requires submitting to the Virginia State Water Control Board information about groundwater and wells for every well...
 information required includes an accurately and completely prepared water well completion report, full data from any aquifer pumping...
 the Virginia State Health Department requires a water well completion 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	REMARKS	Drilling Time (Min.)	Scale
From	To	(color, material, fossils, hardness, etc.)		
0	10	Red clay		
10	35	Micaceous formation / Red		
35	60	Micaceous formation / Brown		
60	87	soft brown shale	soft formation set 4" liner	
87	300	soft blue rock		
300	340	hard blue rock		
340	380	soft blue rock		
Approximate water zones 281 to 282 and 360 to 361				

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 Cara N. Decker (Seal), Date 9/26/90
 (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
 Abingdon, 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