

COMMONWEALTH OF VIRGINIA
DEPARTMENT OF CONSERVATION AND ECONOMIC DEVELOPMENT

W- 5570
C- 88

MAILING ADDRESS:

DIVISION OF MINERAL RESOURCES

OFFICE ADDRESS:

Box 3667

JAMES L. CALVER, COMMISSIONER

McCormick Road

Charlottesville, VA 22903

WATER WELL COMPLETION REPORT

Charlottesville, Virginia

OWNER: Trinity Homes, Inc. #1 Mailing Address: Rt. 1 Box 15
Stafford, VA. 22554

TENANT: _____ Mailing Address: _____

DRILLER: John L. Danielson, Jr. Inc. Mailing Address: 4616 Hood Drive
Fredericksburg, VA. 22401

WELL LOCATION: County Stafford Approx. 2 ^{1/2}/_{miles} West (direction) of _____
Route 628 and #1 and 1500 ^{feet}/_{7/8} South (direction) of Rt. 628.

(GIVE DIRECTION AND DISTANCE IN FEET OR MILES FROM TWO REFERENCE POINTS - ROADS, TOWNS, RIVERS, ETC. - ON COUNTY HIGHWAY OR OTHER MAP.)

DATE STARTED: 9-22-78 DATE COMPLETED: 9-25-78

TYPE OF DRILL RIG USED: Air Rotary TOTAL DEPTH 380 feet

WATER LEVEL: Stands _____ feet below surface OR
has NATURAL flow of _____ gallons per minute.

YIELD TEST: Method _____
Drawdown _____ feet
Rate 1/2 gal. per min.
Duration _____ hrs., _____ min.

HOLE SIZE: 8 3/4 inches from 0 to 235 feet
6 inches from 235 to 380 feet
_____ inches from _____ to _____ feet

WATER ZONES: from _____ to _____ feet
from _____ to _____ feet
from _____ to _____ feet

SCREEN SIZE: _____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet

WATER: Color _____ Taste _____
Odor _____ Temp. _____ °F

CASE SIZE: 6 5/8 inches from 0 to 235 feet
_____ inches from _____ to _____ feet
_____ inches from _____ to _____ feet

WELL TO SUPPLY: (check one) Home _____
Farm _____ Town _____ School _____
Industry _____ Other _____

GROUTING: Method _____
Material _____ Depth _____ feet

WATER ANALYSIS AVAILABLE: Yes _____ No _____

PUMP: Type _____
Capacity _____ gal. per min.
Depth of intake _____ feet

DRILL CUTTINGS SAVED: Yes _____ No _____

(DRILL CUTTINGS SHOULD BE COLLECTED AT 10 FOOT INTERVALS. THESE SAMPLES MAY BE SHIPPED TO THIS OFFICE EXPRESS COLLECT. SAMPLE BAGS ARE FURNISHED FREE OF CHARGE UPON REQUEST.)

REMARKS: _____

LOG

FURNISHED BY: _____

DATE: _____

DEPTH (feet)		TYPE OF ROCK OR SOIL PENETRATED (gravel, clay, etc., hardness, color, etc.)	REMARKS (water, caving, shot, screen, sample, etc.)
FROM	TO		
0	50	Brown sandy clay	
50	90	Blue clay	
90	200	Blue marl	
200	280	Gray clay	
280	380	Soft, sand stone Granitic schist?	

Owner: Trinity Homes #1
Driller: Danielson
County: Stafford

W# 5570
C# 88
Total Depth: 380'
Quad: Stafford
Elev: 240'

Depth
(feet)

WELL LOG

0-280	No Samples.
280-290	Granite - Salt and Pepper; "Powder" (feldspar) coated fragment; quartz; feldspar (pink); biotite mica and accessory minerals.
290-300	Granite - As Above.
300-310	Granite - As Above.
310-320	Granite - Pale red (5R 6/2); 60% "pink" feldspar.
320-330	Granite - Pinkish gray (5yr 8/1); As Above.
330-340	Granite - Salt and Pepper; feldspar, peach, 50%.
340-350	Granite - As Above.
350-360	Granite - As Above, except: deep brilliant orange feldspar.
360-370	Granite - Fine grained; biotite; quartz; feldspar.
370-380	Granite - As Above.

Logged by: J. K. Polzin
June 24, 1980