



County/City Stafford

County/City Stamp

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

For Office Use

SD-83-37
11/10/83 - Michael Newman

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

Topo. Map No. 182-C
 Elevation _____ ft.
 Formation _____
 Lithology _____
 River Basin _____
 Province _____
 Type Logs D.L.
 Cuttings NA
 Water Analysis _____
 Aquifer Test _____

Owner John Huskins
 Well Designation or Number _____
 Address P.O. Box 5254
Fredericksburg, Va 22403
 Phone 571-3306

Drilling Contractor John L. Danielson, Jr., Inc.
 Address 4616 Hood Drive
Fredericksburg, Va 22401
 Phone 898-6025

Tax Map I.D. No. 45E-10-2
 Subdivision _____
 Section _____
 Block _____
 Lot _____
 Class Well 1 _____, IIA _____
 IIB _____, IIIA _____, IIIB
 IIIC _____, IIID _____, IIIE _____

WELL LOCATION: .25 feet/miles North (direction) of I-65 + Rt 652
 and .25 feet/miles West (direction) of Rt 652
 (If possible please include map showing location marked)

Date started 7/26/83 Date completed 7/26/83
water case approx 30 mins at the time of
installation (39" I.D. casing holds 23.5 gpm)

1. WELL DATA: New Reworked _____ Deepened _____

Total depth 52 ft.
 Depth to bedrock 52 ft.

Hole size (Also include reamed zones)
 • 39 inches from 0 to 20 ft.
 • 29 inches from 20 to 52 ft.
 • _____ inches from _____ to _____ ft.

Casing size (I.D.) and material
 • 24 inches from +1 to 52 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.
 • _____ inches from _____ to _____ ft.
 Material _____

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 16 ft., Type M-2 Mix (3/2/83)
 • From _____ to _____ ft., Type Above Aquifer (17')

2. WATER DATA • Water temperature _____ of _____

Static water level (unpumped level measured) 17 ft.
 Stabilized measured pumping water level _____ ft.
 Stabilized yield _____ gpm after _____ hours

Natural Flow: Yes _____ No _____, flow rate _____ gpm
 Comment on quality _____

3. WATER ZONES: From 17 To 21

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 John Huskins