Well Yield and Recovery Report

Office of Drinking Water
Safe Drinking Water for a Healthy Virginia

System Name				City/County			
Well Number and Name				Well Class		Well Casing Size	
Well Depth (ft.)		Static Water Level (ft.)		Depth of Pump (ft)		Airline Length (ft.)	
Test Pump Brand/Model				Pump HP			
Name & Address of Company Performing Test							

Well Yield

Date & Time Test Started

Notes: All measurements are from top of casing
(1) Water Above Pump = Air Line Pressure x 2.31ft./psi + (Pump Depth - Air Line Length)
(2) Depth to Water = Air Line Length - (Air Line Pressure x 2.31ft./psi)
(3) Depth to Water = distance from top of casing to water level

Time	Time of Reading	Air Line Pressure (psi)	Water Above Pump (ft.)	Depth to Water (ft.)	Draw Down Rate (ft./hr.)	Meter Reading (gal)	Pump Discharge Rate (gpm)
Start							
5 min							
5 min							
5 min							
5 min							
5 min							
5 min							
15 min							
15 min							
15 min							
15 min							
15 min							
15 min							
1 hr							
1 hr							
1 hr							
1 hr							
1 hr							
1 hr							
1 hr							
1 hr							

Well Yield (cont.)

Time	Time of Reading	Air Line Pressure (psi)	Water Above Pump (ft.)	Depth to Water (ft.)	Draw Down Rate (ft./hr.)	Meter Reading (gal)	Pump Discharge Rate (gpm)
1 hr							
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Well Recovery

Date & Time Test Started

Notes:
(1) Well recovery period shall start as the pump test ends
(2) Well recovery period shall be 30-minute intervals for 2-hours

Time of Reading (30 minute interval)	Air Line Pressure (psi)	Water Above Pump (ft.)	Depth to Water (ft.)	Recovery (ft./30 minutes)

Notes

Preparer's Signature

Date