

HOME LAND

ENVIRONMENTAL

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Field Data Sheet
Three Hour Well Yield Test Report

Property Address: 1932 Chapel Road Havre de Grace, MD 21078
 Date: October 25, 2018
 Well Tag Number*: HA 94 7303 Well Depth*: 210 Feet
 Static Level*: 47 Feet GPM at Drilling*: 10 GPM

Time	PSI	PUMPING RATE <small>seconds to fill 5 gallon bucket</small>	Additional Data	Total Gallons	Calculated Flow (GPM)
11:00					
11:15	18	42		107.1	7.1
11:30	18	42		214.3	7.1
11:45	18	42		321.4	7.1
12:00	18	42		428.6	7.1
12:15	18	42		535.7	7.1
12:30	18	42		642.9	7.1
12:45	18	42		750.0	7.1
13:00	18	42		857.1	7.1
13:15	18	42		964.3	7.1
13:30	18	42		1071.4	7.1
13:45	18	42		1178.6	7.1
14:00	18	42		1285.7	7.1

Notes: There is no functional hose bib at the pressure tank. The well yield was performed from an outside hose bib. The pressure in the pressure tank is low, the pressure needs to be adjusted to 2 PSI below the cut on (28 PSI). The well pump switch on the circuit breaker is tripping approximately every 20 minutes. The circuit breaker switch may be faulty and need to be replaced. There is a light connected between the pressure switch and the circuit breaker that may be causing the circuit breaker to trip. A licensed electrician should be contacted to determine the cause of the circuit breaker tripping and the proper remediation. The water was discolored during the test. The well yielded 7.1 gallons per minute for the entire 3 hour well yield. Approximately 1285 gallons of water were produced in 3 hours. The average person uses 75 gallons of water per day.

* Reflects data gathered by the well tag number, County records, and/or information supplied from the homeowner.

Signature of Drew Henderson	
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This test is performed for informational purposes and not be used as a predictor for future well performance.