

106-1066

**HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WATER AND SEWERAGE PROGRAM
TEL: (410)313-2640 FAX: (410)313-1648**

313-1771

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Pipe

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: AHOMATIC PUMP, LLC. Telephone #: 410-840-2583

Address: 1802 Baltimore Blvd.
WINTONTER, MD 21157

(Must circle one) Licensed Plumber

Licensed Well Driller

Licensed Well Pump Installer

License # and name of individual responsible for the field installation:

Name (Print): KIRK SWINNEYLicense #: 70788

*A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licensees may be subjected to field verification.

Name of Property Owner: SECURITY DEVELOPMENT Telephone #: 410-465-4744Subdivision: OVER MCADOO Lot #: 6 Well Tag #: HD-18-0062Site Address: 3005 1/2 E MCGOWAN WY
UPPER FRIENDSHIP, MD 21794**Submersible Pump Data**Make: GOLDSModel #: Pump Capacity 7 GPMWell Yield: 10 GPM**Pitless Adapter**Make: WinnabcModel #: Depth: 42' (36" min)NFS approved: **Well Cap and Electric Conduit**Two piece watertight cap: Screened, vented well cap: ✓Cap secured to casing: Conduit min 18" B.G.: ✓Conduit secured to well cap: Depth of well encountered at time of pump installation: 48' (feet)

If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4

Tension arrestors or Cable guards are required - Must circle one

Safety rope, if used, attached to inside of well casing with eye bolt ✓**Piping to house**Type: PVCPSI: 200 (160 psi min)Depth of supply line: 32" (36" min)**House Connection**PVC sleeved to undisturbed soil at well penetration: ✓Approximate length of sleeve: 20'Sleeve caulked and sealed properly: ✓

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Signature of company representative responsible for installation

date

4/5/21

For Health Department Use Only - Not to be completed by InstallerDate Insp. Requested: 4/8/21Date Insp. Approved: 4/9/21

Inspection Data: Pitless adapter and water supply line at least 36" below grade

Two piece cap installed and attached to casing securely

Elec. conduit extends at least 18" below grade/attached to cap properly

Safety rope installed inside of well casing

Correct well tag attached properly and casing 3" above finished grade

Water supply line sleeved adequately at house connection

Adequate grout observed below pitless adapter

X conduct not secure to well cap

↳ re-inspected

4/9/21 - OK (RK)