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**HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WATER AND SEWERAGE PROGRAM
TEL: (410)313-2640 FAX: (410)313-2648**

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

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: K.J.D. PLUMBING & HEATING, INC. Telephone #: 410-875-0917
 Address: 1708 RIDGE ROAD
WESTMINSTER, 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): KENT J. DIXON License# MD. 3978

*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. Licenses may be subjected to field verification.

Name of Property Owner: JULIAN JIMINEZ Telephone #: 410-489-6590
 Subdivision: _____ Lot #: _____ Well Tag #: HO-95-0496
 Site Address: 15271 FREDERICK ROAD
WOOD BINE, MD. 21797

Submersible Pump Data	Pitless Adapter	Well Cap and Electric Conduit
Make: <u>GOULD VARIABLE SPEED</u>	Make: <u>MARTINSON</u>	Two piece watertight cap: <u>Yes</u>
Model #: <u>705204</u>	Model#: <u>5-20X</u>	Screened, vented well cap: <u>Yes</u>
Pump Capacity <u>7</u> GPM	Depth: <u>42"</u> (36" min)	Cap secured to casing: <u>Yes</u>
Well Yield: <u>2</u> GPM	NSF approved: <u>✓</u>	Conduit min 18" B.G.: <u>Yes</u>
Depth of well encountered at time of pump installation: <u>600</u> (feet)		Conduit secured to well cap: <u>Yes</u>

If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4
 Torque arrestors or Cable guards are required - Must circle one
 Safety rope, if used, attached to inside of well casing with eye bolt Yes

Piping to house	House Connection
Type: <u>PLASTIC</u>	PVC sleeved to undisturbed soil at wall penetration: <u>Yes</u>
PSI: <u>160</u> (160 psi min)	Approximate length of sleeve: <u>15'</u>
Depth of supply line: <u>42</u> (36" min)	Sleeve caulked and sealed properly: <u>Yes</u>

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: Kent J. Dixon date: 10/26/06

For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: _____	Date Insp. Approved: _____	10/26/07
Inspection Data: Pitless adapter and water supply line at least 36" below grade	<input checked="" type="checkbox"/>	
Two piece cap installed and attached to casing securely	<input checked="" type="checkbox"/>	Not Finished (PB)
Elec. conduit extends at least 18" below grade/attached to cap properly	<input checked="" type="checkbox"/>	
Safety rope installed inside of well casing	<input checked="" type="checkbox"/>	Not Finished
Correct well tag attached properly and casing 8" above finished grade	<input checked="" type="checkbox"/>	
Water supply line sleeved adequately at house connection	<input checked="" type="checkbox"/>	
Adequate grout observed below pitless adapter	<input checked="" type="checkbox"/>	