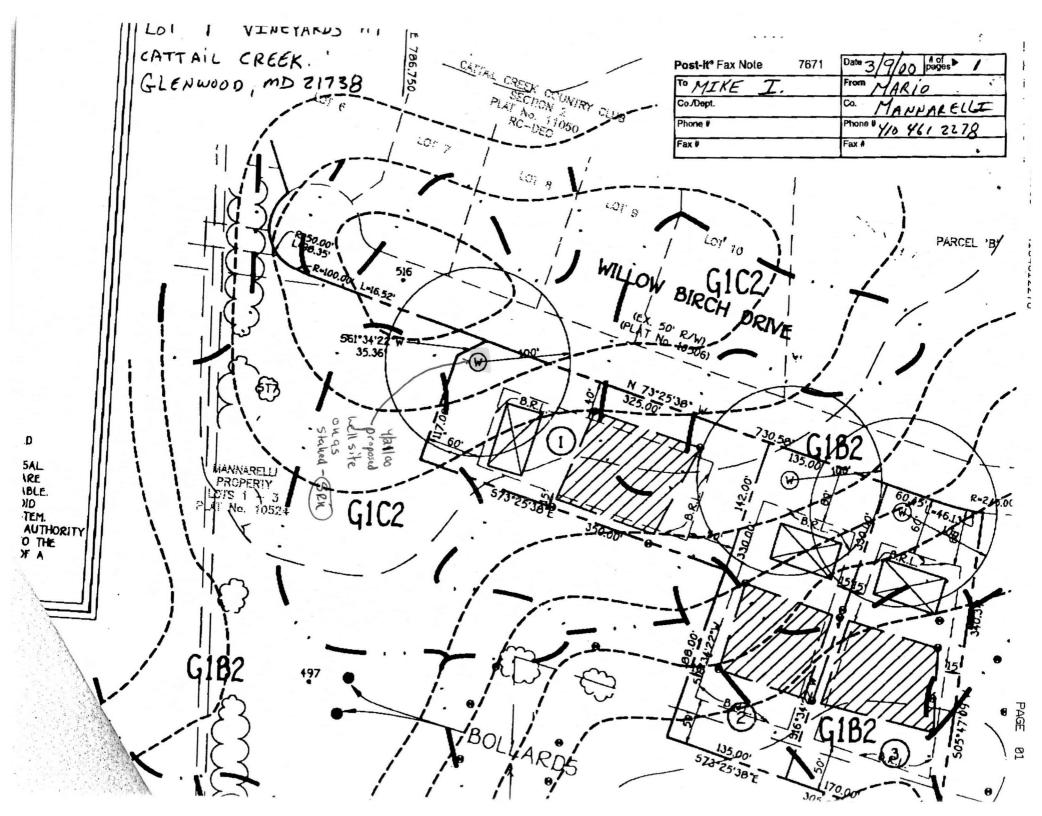
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SEQUENCE NO. STATE PERMIT NUMBER B STATE OF MARYLAND (MDE USE ONLY) PERMIT TO DRILL WELL please print or type fill in this form completely Date Received (APA) B 3 LOCATION OF WELL OWNER INFORMATION fowar 13 COUNTY MN DD 8 21 N R Mario 23 SUBDIVISION 101 15 Last Name Owner First Name 34 C SECTION L LOT 36 Street or RFD 55 46 48 LILO FIEN WOO Town 70 State NEAREST TOWN 52 71 DRILLER INFORMATION MILES FROM TOWN (enter 0 if in town) M P SDOO On M 76 77 78 Driller's Name License No. В 4 81 11 09/0 2 r DIRECTION OF WELL FROM TOWN (CIRCLE BOX) Birch LOW Dr Firm Name NEAR WHAT ROAD 30 8 0 8 mo 217,84 N NORTH ON WHICH SIDE OF ROAD Address E w N (CIRCLE APPROPRIATE BOX) W 32 E 9 Signature Date W TOWN E 34 37 2 B WELL INFORMATION Я DISTANCE FROM ROAD APPROX. PUMPING RATE 2 (GAL. PER MIN.) SW ENTER FT OR MI 8 12 38 39 È 0 AVERAGE DAILY QUANTITY NEEDED S 8 PARCEL 211 TAX MAP BLK: (GAL. PER DAY) 14 20 USE FOR WATER (CIRCLE APPROPRIATE BOX) NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL DOMESTIC POTABLE SUPPLY & RESIDENTIAL D IRRIGATION -50225GG TOL 10 FARMING (LIVESTOCK WATERING & AGRICULTURAL COUNTY NAME COUNTY NO F IRRIGATION STATE SIGNATURE 22 **INSERT S** 1 INDUSTRIAL, COMMERICIAL, DEWATERING DATE ISSUED PUBLIC WATER SUPPLY WELL P 160 DD 43 MM 48 CO SIGNATURE Т TEST, OBSERVATION, MONITORING YY EXP. DATE EAST NORTH 000 G GEO-THERMAL GRID 000 50 illow Birch SHOW MAJOR FEATURES OF 200 BOX & LOCATE WELL APPROXIMATE DEPTH OF WELL FEET WITH AN X 24 28 SOURCES OF DRILLING WATER NEAREST 6 APPROXIMATE DIAMETER OF WELL 1.1 INCH 2. METHOD OF DRILLING (circle one) 3. BORED (or Augered) JETTED **Jetted & DRIVEN** AIR-ROTary **AIR-PERcussion** ROTARY (Hydraulic Rotary) WRITE THE BOX NUMBER CABLE **REVerse-ROTary DRive-POINT** FROM THE MAP HERE other REPLACEMENT OR DEEPENED WELLS 000 (CIRCLE APPROPRIATE BOX) N THIS WELL WILL NOT REPLACE AN EXISTING WELL N THIS WELL WILL REPLACE A WELL THAT WILL BE Y DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN ABANDONED AND SEALED RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION THIS WELL WILL REPLACE A WELL THAT WILL BE USED S 39 AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS D THIS WELL WILL DEEPEN AN EXISTING WELL NIKOW BIrch PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENED (IF AVAILABLE) 41 52 Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER GAF 63 PERMIT No. SPECIAL CONDITIONS 0 NOTE = APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

please print or type fill in this form completely Date Received (APA) LOCATION OF WELL В 3 14 00 2 OWNER INFORMATION 8 13 MM DD VV COUNT MACIO MANARCI LA Vinlands at Last Name 15 Owner First Name 34 23 SUBDIVISION 2929 Dummet rele LOT SECTION | 36 Street or RFD 55 46 44 Elligt MD ALUD Town 70 State 76 NEAREST TOWN 71 DRILLER INFORMATION MILES FROM TOWN (enter 0 if in town) Paul M. Fabiszak M W D399 76 77 78 Driller's Name В 4 License No. 81 2 Edgar harr Sons' Corp DIRECTION OF WELL FROM TOWN (CIRCLE BOX) Firm Name NEAR WHAT BOAD 30 12047 Falls Rd Cockeysville 21030 NORTH ON WHICH SIDE OF ROAD N Address (CIRCLE APPROPRIATE BOX) W 32 E Signature Date 37 В 2 WELL INFORMATION 5 DISTANCE FROM ROAD APPROX. PUMPING RATE ENTER FT OR MI (GAL. PER MIN.) 38 39 AVERAGE DAILY QUANTITY NEEDED MAP BLK: PARCEL (GAL. PER DAY) USE FOR WATER (CIRC TO BE FILLED IN BY DRILLER ALTH DEPARTMENT APPROVAL DOMESTIC POTABLE SUPPLY RESI D IRRIGATION A-5022566 1.10.00 FARMING (LIVESTOCK WATERIN ICULTUR COUNTY NO. NAME G&AG F IRRIGATION INSERT S -SIGNATURE 22 1 INDUSTRIAL, COMMERICIAL, DEWATERING 41 DATE ISSUED P PUBLIC WATER SUPPLY WELL 04 25 00 04 2501 CO SIGNATURE 43 MM EXP. DATE DD 48 Т TEST, OBSERVATION, MONITORING EAST NORTH 000 GRID G GRID 000 GEO-THERMAL 50 SHOW MAJOR FEATURES OF BOX & LOCATE WELL APPROXIMATE DEPTH OF WELL FEET WITH AN X 28 SOURCES OF DRILLING WATER NEAREST 0 APPROXIMATE DIAMETER OF WELL 1.(Le)) INCH 2. METHOD OF DRILLING (circle one) 3. and the second sec BORED (or Augered) JETTED Jetted & DRIVEN 30 AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary) WRITE THE BOX NUMBER 37 CABLE **REVerse-ROTary DRive-POINT** FROM THE MAP HERE other REPLACEMENT OR DEEPENED WELLS (CIRCLE APPROPRIATE BOX) 000 N THIS WELL WILL NOT REPLACE AN EXISTING WELL N THIS WELL WILL REPLACE A WELL THAT WILL BE DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN Y ABANDONED AND SEALED RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION THIS WELL WILL REPLACE A WELL THAT WILL BE USED S 39 AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS D THIS WELL WILL DEEPEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENED (IF AVAILABLE) 41 Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER PERMIT No. SPECIAL CONDITIONS 1 = APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED =

Date		FIELD DATA S HOWARD COUNTY WELL		
Vell Permit No	ь. но - <u>9</u> 4-2	644		
ocation of p	roperty (road) U	villow Birch Drive	1	
ell Driller	Greagenton S	Christian Owne	1 Block Plat	Sec
Depth o	of well 30	well Drilling, Aller	r Marie Mannacelli n Compton	
Distanc	ce of measuring p	point (M.P.) above gr (.L.) below M.P.	ound Z'	
		a stand of the second of the	6	
. High rate	pumping rese	rvoir drawdown		
Total ti	me 45 mill to	;30 reach pumping water	Pumping rate 13 level 262 ft.	halow K.D.
TIME (in 15	WATER LEVEL	PUMPING RATE	recorded every 15 minu	
minute in-	below M.P.	time to fill 5	FLOW METER READING (if used)	CALCULATED FLOW (gallons per
in the second se	111	gallon bucket		minute)
12:30	46	ZZ Sei		13
12:45	170	32		9
1:00	233	35 Igal bucket		8.5
1:15	262	15 sec		4
1:30	262	15		4
7:00	262	15		4
2:15	262	15		4
2:36	262	15		4
2:45	262	15		4
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Page of Date		5/3/00) 3 fttle Review	J.K. BB
	•	FIELD DATA	1 0	
		HOWARD COUNTY WEL	L YIELD TEST	
Depth o Distanc	f well e of measuring p	Compton)r. BlockPlat er <u>Mario Mannare</u> / round	
	pumping rese.			
Time pump	p started		Pumping rateft.	
		the second se	recorded every 15 minu	tes
TIME (in 15 minute in-	WATER LEVEL below M.P.	PUMPING RATE time to fill 5	FLOW METER READING (if used)	CALCULATED FLOW
tervals		gallon bucket	(11 useu)	(gallons per minute)
HD-224				

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

1

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: Action ONE SERVES Telephone Address: 7306 Dogwood Rd. Wood LAWN, MD 21249	e#: 410 -876 -4661
Wood LAWN, MD 21244	
(Must circle one) Licensed Plumber Licensed Well Driller License # and name of individual responsible for the field installation Name (Print): Jeffrey CKerler *A licensed individual must perform the actual installation. App licensed journeyman or master plumber, pump installer or well d	License# 7998
verification. Unlicensed individuals may be reported to the appro-	opriate licensing agency.
Name of Property Owner: Bob Porter (VINE 40) Teleph Subdivision: 7774 WOODBINE ROAT Lot #: Site Address: 3595 Willow Birch Dr. CATTAIL CREEK G-LEAWOOD, MO 2, 730	None #: $410 - 552 - 6210$ Well Tag #: HO - <u>94- 2699</u>
Submersible Pump DataPitless AdapterMake:MyersMake:Model #:2.5 T.72-5Model#:Model #:0.5 T.72-5	Well Cap and Electric Conduit Two piece watertight cap:
Pump Capacity S GPM Depth: Gr (36" min) Well Yield: GPM NSF/WSC approved: Depth of well encountered at time of pump installation: S (feet)	Conduit min 18" B.G.: V Conduit secured to well cap: V
If pump capacity exceeds well yield, a low water cut off switch is requ Torque arrestors, Cable guards, or other acceptable method used-Mus Safety rope, if used, attached to brass rope adapter or other accep	st circle one
Piping to house Type:House Connection PVC sleeve to undisturbe Approximate length of sleeve Sleeve caulked and sealedPSI: $\underline{160}$ (160 psi min) (160 psi min)Sleeve caulked and sealed	ed soil at wall penetration: $\sqrt{2S}$ eeve: S d properly: $\sqrt{2S}$
The water supply line is required to be at least ten feet from the se distribution box, drainfields, and sewage reserve area. If this <u>can</u> approval prior to installation.	not be accomplished, contact this office for
offen Chala in 7998 stmd.	5-5-01
Signature of company representative responsible for installation	date
For Health Department Use Only – Not to be	0 0//0/
Date Insp. Requested: <u>5/1/01</u> Date Insp. Approved: <u>8/17</u> Inspection Data: Pitless adapter watertight & water supply line at leas Two piece cap installed and attached to casing secure Elec. conduit extends at least 18" below grade/attach Safety rope not seen outside of well cap/casing	ely ned to cap properly Covered, Installed -
Correct well tag attached properly and casing 8" abo Water supply line sleeved adequately at house conne Adequate grout observed below pitless adapter	
Frsp. by BRIAN	Cap O.K don't know
	depth of conduct,

