EMERGENCY/TEMP NO. IF AN)	<u>(fight hijt) hij hij ha kan kating bit ha ji ki</u>
	MARYLAND OEP PERMIT NUMBER DRILL WELL MO - Q 1 - 122 (2)
	int or type III in this form completely 79
Date Received	B 3 LOCATION OF WELL
OWNER INFORMATION	8 COUNTY 21
PBIDE HODEN FIRST Name 34	23 SUBDIVISION 42
36 Street or RFD 55	SECTION LOT S
57 V / ~ = V / 6 F ~ 1/1/2 / 7 State 72 Zlo 76	WOOUS FOR A
DRILLER INFORMATION	MILES FROM TOWN (enter 0 if in town)
Oriller's Name 77 License No. 80	B 4
Firm Name L. January With Williams	DIRECTION OF WELL FROM 11 NEAR WHAT ROAD 30
Address & Findge Park Just Chiny Ind. 31711	TOWN (CIRCLE BOX) NORTH
Signature 1/22/86	CN WHICH SIDE OF ROAD (W) 32 E (CIRCLE APPROPRIATE BOX) WEST SEAST
B 2 WELL INFORMATION	W TOWN E
APPROX. PUMPING RATE (GAL. PER MIN.)	8 8 34 6 3 0 37
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY)	S S S S S S S S S S S S S S S S S S S
USE FOR WATER (CIRCLE APPROPRIATE BOX)	NOT TO BE FILLED IN BY DRILLER
HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) F) FARMING (LIVESTOCK WATERING & AGRICULTURAL	HEALTH DEPARTMENT APPROVAL A. 24958
IRRIGATION)	COUNTY NAME COUNTY NO.
INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) PUBLIC OR PRIVATE WATER COMPANY (REQUIRES	SIGNATURE INSERT S LATE AND ATE ISSUED
P APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)	05 13 St. B Archon 1113186
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)	NORTH 5 4 1 0 0 0 GRID 6 3 6 6 3
APPROXIMATE DEPTH OF WELL 24 / 28 FEET	SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH	SOURCES OF DRILLING WATER
METHOD OF DRILLING (circle one)	3.
BORED (or Augered) JETTED Jetted & DRIVEN 30 AIR ROTary AIR PERcussion ROTARY (Hydraulic Rotary)	WRITE THE BOX NUMBER FROM THE MAP HERE
AIR-PERcussion ROTARY (Hydraulic Rotary) CABLE REVerse-ROTary DRive-POINT	THOM THE MAP HERE WAS DECEMBED
other	E 838 3 m what 5/201 800
REPLACEMENT OR DEEPENED WELLS	DRAWA SKETCH BELOW SHOWING LOCATION OF WELL IN
(CIRCLE APPROPRIATE BOX) [N] THIS WELL WILL NOT REPLACE AN EXISTING WELL	DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION
THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED	N I woodstook
39 S THIS WELL WILL REPLACE A WELL THAT WILL BE USED	A
D THIS WELL WILL DEEPEN AN EXISTING WELL	35.35
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENDED (IF AVAILABLE) 41 52	J. Dies 1000 1/3
Not to be filled in by driller (OEP USE ONLY)	M. 99
APPROP. PERMIT NUMBER GAP 63	99
FORCE WRITE NITIALS PERMIT NO.	
SPECIAL CONDITIONS	

				,-		, , , , , , , , , , , , , , , , , , , ,
	C1 02520	SEQUE (OEP U	NCE N SE ONI		STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
	(THIS NUMBER IS TO BE P IN COLS. 3-6 ON ALL CARD		,		FILL IN THIS FORM COMPLETELY— PLEASE PRINT OR TYPE	COUNTY A-34958
	DATE Received * *	DATE WE	FL) CO	MPI FTF	Depth of Well	PERMIT NO. FROM "PERMIT TO DRILL WELL"
		05	28	86	22 3 20 26	NO-811-11462
	8 13	15	ME I	20	DSRS PRIME	28 29 30 31 32 33 34 35 36 37
	STREET OR RFD	3550300				WEDDSTOCK
1		0	-,		ARMS SECTION_	LOT 5
	WELL I		ollo		GROUTING RECORD WELL HAS BEEN GROUTED	C 3
Not required for driven wells STATE THE KIND OF FORMATIONS					(Circle Appropriate Box)	1 2 PUMPING TEST
PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING					CEMEN (CM) BENTONITE CLAY BC	HOURS PUMPED (nearest hour)
	DESCRIPTION (Use additional sheets if needed)	FEE	ТО	Check if water	45 46	PUMPING RATE (gal. per min.
ł	additional sneets if needed)		_	bearing	NO. OF BAGSNO. OF POUNDS	to nearest gal.)
l	SAND	0	25		DEPTH OF GROUT SEAL (to nearest foot)	MEASURE PUMPING RATE Julest WATER LEVEL (distance from land surface)
ı		2	61	. 1	from 0 1 ft. to 5 1 ft. to 5 1 ft.	BEFORE PUMPING 3/1
1	SAIND STONE		26		(enter 0 if from surface) casing CASING RECORD	17 .20
l	StiND Stone GRAY GRANITE	-1	7.		types ST CO	WHEN PUMPING 22 25
ı	CORRY GRANITE	06	<i>320</i>		appropriate STEEL CONCRETE CODE	TYPE OF PUMP USED (for test)
l					below PLASTIC OTHER	A air piston T turbine
	, ,				MAIN Nominal diameter Total depth	C centrifugal R rotary O other (describe
				•3	CASING top (main) casing of main casing TYPE (nearest inch) (nearest foot)	27 below)
						J jet (S submersible
			,		60 61 63 64 66 70	
l	÷.				A diameter depth (feet) c inch from to	PUMP INSTALLED
					c I I I I I I I I I I I I I I I I I I I	DRILLER WILL INSTALL PUMP YESC NO
	• • #				s N	(CIRCLE) (YES or NO) IF DRILLER INSTALLS PUMP, THIS SECTION
١	'ge" fe				G	MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
١				,	or open hote ST BR HO	TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O)
	ÿ y .	2			STEEL BRASS OPEN	IN BOX-SEE ABOVE: CAPACITY: Z9 CAPACITY:
1				180	code below BRONZE HOLE PL OT	GALLONS PER MINUTE (to nearest gallon)
l	. 0				PLASTIC OTHER	PUMP HORSE POWER
	æ			3.0	<u>C 2 </u>	PUMP COLUMN LENGTH
	* *	1	ž		DEPTH (nearest ft.)	(nearest ft.) CASING HEIGHT (circle appropriate box
			٠ . ا	20	A 8 9 11 15 17 21	and enter casing height)
	* * *				H 2 23 24 26 30 32 36	LAND SURFACE (nearest foot)
	CIRCLE APPROF			LED	Ĕ ³	30 31
	WHEN THIS WELL W	AS COMP	PLETED		N 35 39 41 43 47 51	LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS
	E ELECTRIC LOG OBTA		8	CTION	SLOT SIZE 1 3 (NEAREST	BUILDING, SEPTIC TANKS, AND/OR N LANDMARKS AND INDICATE NOT LESS
	WELL THEREBY CERTIFY THAT THIS WELL				OF SCREEN 56 (NCH)	(MEASUREMENTS TO WELL)
١	ACCORDANCE WITH COMAR 10.1 AND IN CONFORMANCE WITH ALL	7.13 "WELL CONDITION	CONSTR	D IN THE	from to	Drive way
	ABOVE CAPTIONED PERMIT, AN PRESENTED HEREIN IS ACCURATE OF MY KNOWLEDGE.	D THAT TH	LETE TO	RMATION THE BEST	IF WELL DRILLED WAS FLOWING WELL INSERT	* * * * * * * * * * * * * * * * * * *
	DRILLERS IDENT. NO.	238			F IN BOX 68 68	25.
	Cornel	1.	Mar	on a	OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)	236.05°
	DRILLERS SIGNATURE (MUST MATCH SIGNATURE	ON APP	LICATI	ON)	T (E.R.O.S.) W Q	233 200
	, and a second of the second o			7.71	70 72	
	SITE SUPERVISOR (sign. of responsible for sitework if d				TELESCOPE LOG OTHER DATA CASING INDICATOR	
慮				contract to the second		

Page . of Date 3/28 |86 Review 6-12-Re of S Abel

FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81-1462 Monation of property (road) WOODSTOCK RD
mubdivision REELECTORY FARMS Lot 5 Block Plat Sec.
Well Driller JOSEPH MAYNE Owner PRIME HOWE ROTLDERG
Depth of well 320 Distance of measuring point (M.P.) above ground Static water level (S.W.L.) below M.P. 31
High rate pumping reservoir drawdown
Time pump started 6.30 Pumping rate 10 Total time 45 min to reach pumping water level 366 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

TIME (in 15			recorded every 15 minu	
minute in-	WATER LEVEL below M.P.	PUMPING RATE time to fill	FLOW METER READING (if used)	CALCULATED FLOW (gallons per
tervals	Delow M.P.	gallon bucket	(II used)	minute)
6:45	140	garion bucket		11
7.00		5		11
7:15		6		10
1:30		40		1差
7:45		40		12
800	286	40	*	13
8.15	786	46		12
8 3C	286	48	-	1主
8:45	286	40		15
	286	40		15
	888	40		15
	388	48		14
	190	1/8		14
	290	60		/
	290	60		1
	290	60		/
	290	60 .	· · · · · · · · · · · · · · · · · · ·	/
	390	60		-
,	9 90	60		-
	190	60		1/
	290	60		-
18000 3		60		V
	1 90	60		-
14:30		60 6D		/
	290	60		-
1:00 8	390	00		

Page of Review H972 FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST Will Permit No. HO - 81-146V Sabdivision BREEZECOD FARMS Lot Block Plat Sec. Well Driller Joe May/NE Owner Paine Home Builders Depth of well 320 Distance of measuring point (M.P.) above ground Static water level (S.W.L.) below M.P. High rate pumping reservoir drawdown Time pump started 6.30 Pumping rate /O Total time 45 mm to reach pumping water level 2.86 ft. below M.P. II. Recovery pump test data - observations to be recorded every 15 minutes TIME (in 15 WATER LEVEL PUMPING RATE FLOW METER READING CALCULATED	
FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST Will Permit No. Ho - 8/-/46V Mill Permit No. Ho - 8/-/40V Mill Permit No. H	
FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST WHITE Permit No. HO - 81-1462 WHO DETOCK NO W	
HOWARD COUNTY WELL YIELD TEST Will Permit No. HO - 81-1462 William of property (road) WOODSTOCK ND Wildiam of property (road) WOODSTOCK ND William of property (road) WOODSTOCK ND William of property (road) WOODSTOCK ND Depth of well 320 Depth of well 320 Distance of measuring point (M.P.) above ground Static water level (S.W.L.) below M.P. High rate pumping reservoir drawdown Time pump started 6:30 Total time 45 mm to reach pumping water level 2.86 ft. below M.P. I. Recovery pump test data - observations to be recorded every 15 minutes	
HOWARD COUNTY WELL YIELD TEST Will Permit No. HO - 81-1462 William of property (road) WOODSTOCK ND Wildiam of property (road) WOODSTOCK ND Wildiam of property (road) WOODSTOCK ND Wildiam of property (road) WOODSTOCK ND William of property (road) WOODSTOCK ND WILL TITLE OF PROPERTY (road) WOOD	
Depth of well 320 Distance of measuring point (M.P.) above ground Static water level (S.W.L.) below M.P. Time pump started 6.30 Total time 45 mm to reach pumping water level 2.86 Recovery pump test data - observations to be recorded every 15 minutes	·
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Depth of well 320 Distance of measuring point (M.P.) above ground Static water level (S.W.L.) below M.P. High rate pumping reservoir drawdown Time pump started 6.35 Pumping rate Total time 45 mm to reach pumping water level 2.65 ft. below M.P. I. Recovery pump test data - observations to be recorded every 15 minutes	
Distance of measuring point (M.P.) above ground Static water level (S.W.L.) below M.P. High rate pumping reservoir drawdown Time pump started 6.30 Pumping rate /0 Total time 45 mm to reach pumping water level 2.86 ft. below M.P. I. Recovery pump test data - observations to be recorded every 15 minutes	
Time pump started 6.30 Pumping rate 10 Total time 45 mm to reach pumping water level 2.86 ft. below M.P. I. Recovery pump test data - observations to be recorded every 15 minutes	
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Time pump started 6.30 Pumping rate 10 Total time 45 mm to reach pumping water level 2.86 ft. below M.P. I. Recovery pump test data - observations to be recorded every 15 minutes	×.
I. Recovery pump test data - observations to be recorded every 15 minutes	•
	,
TIME (in 15 WATER LEVEL PUMPING RATE FLOW METER READING CALCULATED	
minute in- below M.P. time to fill (if used) (gallons p	
tervals gallon bucket minute)	
11:00 290 60 000	

HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

PUMP INSTALLATION

THE POLLOWING STATEMENT MUST BE COMPLETED BY THE HOME OWNER WHEN A PUMP IS INSTALLED BY A PERSON OTHER THAN THE WELL DRILLER:

My well driller is not to install the pump for my water well, and I hereby certify that it will be my responsibility to have a Pump Permit taken out by a registered master plumber or certified pump installer. It will be my responsibility to notify the Health Department before and during the installation so that inspections can be made by their representative. (Pursuant to Chapter XVII, of the Plumbing Code of Howard County.)

Prime Hamebuilders, In-5 Archard Rlace Lots- Breezewood Farms (Address)

(OEP Well Permit Number)

4/02/86 (Date)