SEQUENCE NO. STATE OF MARYLAND THIS REPORT MUST BE SUBMITTED 894 DEPARTMENT OF WATER RESOURCES STATE OFFICE BLDG., ANNAPOLIS, MARYLAND 21401 WITHIN 30 DAYS AFTER COMPLETION OF THE WELL THIS NUMBER TO BE PUNCTION WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY DEPTH OF WELL DATE RECEIVED PERMIT NO. FROM PERMIT TO DRILL WELL HO-71-0012 DRILLERS IDENTIFICATION NO. L OWNER\_ STREET OR RFD. POST OFFICE WELL DESCRIPTION C 3 WELL LOG GROUTING RECORD STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING WELL HAS BEEN GROUTED (CIRCLE APPROPRIATE BOX) N PUMPING TEST FEET DESCRIPTION ADDITIONAL SHEETS IF NECESSARY FROM DEPTH OF GROUT SEAL (TO NEAREST FOOT.) TO HOURS PUMPED (TO NEAREST HOUR) PUMPING RATE (GALLONS PER MINUTE TO NEAREST GALLON) L (ENTER O IF FROM SURFACE) CASING RECORD CASING CONCRETE WATER LEVEL: (DISTANCE FROM LAND SURFACE) NEAREST FOOT) OT TYPE OF PUMPED USED (CIRCLE APPROPRIATE BOX) MAIN CASING TYPE NOMINAL DIAMETER TOP (MAIN) CASING (NEAREST INCH) TOTAL DEPTH OF MAIN CASING (NEAREST FOOT) T TURBINE PISTON O OTHER (DESCRIBE BELOW) C CENTRIFUGAL R ROTARY OTHER CASING (IF USED) J JET 5 SUBMERSIBLE PUMP INSTALLED TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: A, C, J, P, R, S, T, O) 12 CAPACITY: GALLONS PER MINUTE (TO NEAREST GALLON) SCREEN RECORD SCREEN TYPE PUMP HORSE POWER BR HO ST PUMP COLUMN LENGTH APPROPRIATE BRASS OPEN HOLE CODE CASING HEIGHT (CIRCLE APPROPRIATE BOX AND ENTER CASING HEIGHT) BELDW PL OT PLASTIC LAND SURFACE C 2 (SEQ. NO.) 6
DEPTH (NEAREST WHOLE FOOT)
FROM TO LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDINGS SEPTIC TANKS, AND/OR OTHER LAND MARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL). E ACH CIRCLE APPROPRIATE BOXES S C R E E A WELL WAS ABANDONED AND SEALED WHEN THIS E ELECTRIC LOG OBTAINED C COPY OF ELECTRIC LOG ATTACHED 54 I HEREBY CERTIFY THAT I HAVE COMPLIED WITH ALL CONDITIONS STATED ON THE ABOVE-CAPTIONED "PERMIT TO DRILL WELL", AND THAT INFORMATION CONTAINED IN THIS REPORT IS TRUE, ACCURATE, AND COMPLETE TO THE BEST OF MY KNOWLEDGE, INFORMATION AND SLOT SIZE 1, IF WELL DRILLED WAS A 68 F FLOWING WELL CIRCLE BOX DWR USE ONLY (NOT TO BE FILLED IN BY DRILLER) BELIEF. DRILLERS

Page 1 of 2 Date October 13, 1988

## FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

	oth of well	401 DE	,				
Di	stance of measu	401 Ft. ring point	(M.P.) abov	e ground	2 Ft.	,	
	atic water leve			53		,	
I. High	rate pumping -	- reservoi	r drawdown				

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

TIME (in 15 minute in- tervals	WATER LEVEL below M.P.	PUMPING RATE / time to fill 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)	
8:05	53	4 Sec.	N/N	15 G.P.M.	
8:20	122	4 Sec.		15	
8:35	167	4 Sec.		15	
8:50	192	5 Sec.		12	
9:05	208	6 Sec.		10	
9:20	214	6 Sec.		10	
9:35	303	7 Sec.		8.5	
9:50	356	8 Sec.		7.5	
10:05	375	29 Sec.		2.1	
10:20	374	29 Sec.		2.1	
10:35	373	29 Sec.		2.1	
10:50	372	29 Sec.		2.1	
11:05	373	37 Sec.		1.6	
11:20	372	45 Sec.		1.3	
11:35	371	45 Sec.		1.3	
11:50	369	45 Sec.		1.3	
12:05	367	45 Sec.		1.3	
12:20	365	45 Sec.		1.3	
12:35	363	45 Sec.		1.3	
12:50	361	45 Sec.		1.3	
1:05	<b>3</b> 59	45 Sec.		1.3	
1:20	357	45 Sec.		1.3	
1:35	355	45 Sec.		1.3	
1:50	353	45 Sec.		1.3	

ige 1 of 2.

## FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

Dd1V1S1CD		Lot	Block	Plat	Sec.
11 Driller		Owr.	er		
	of well				
Distant	ce of measuring po	pint (M.P.) above 9	round		
Static	water level (S.W.	L.) below M			
	pumping reset				
Time pur	mp started	reach pumping wate	Pumping rate		
TOTAL E.	Lime	reach pumping wate	r level	IE.	Delow M.P.
Recovery	pump test data -	observations to be	recorded every	1 15 minut	es
IME (in 15	, WATER LEVEL	PUMPING RATE			CALCULATED
nutu in-	below M.P.	time to fill 5			(gallons pe
ivals		gallon bucket			minute)
2:05	352	45 Secf.	-		1.3
2:20	351	45 Sec.			1.3
2:35	350	45 Sec.			1.3
2:50	349	45 Sec.			1.3
3:05	348	45 Sec.			1.3
					,
		The same of the sa			
-		The same of the sa	1	11/6	W. F
	PUMP SET	AT 390 Feet		Proce	
		AI 390 Feet		(4.5)	
	1		Trad steader		
			<b>医压制</b> 化准备	-91/A-6020(\$105)	S res Street
		(1/8)			2 2 2 2
		19		1745	
			14 (4 May 18)	0.76	184.9
		***************************************	2 . 78. S	1.0	· · · · · · · · · · · · · · · · · · ·
		-	0.38.581	- 50	NAS.
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	-			2307	
					WKd.
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HOWARD COUNTY HEALTH DEPARTMENT

Bureau of Environmental Health 3525-H Ellicott Mills Drive Ellicott City, MD 21043 461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation		Receipt #
Replacement		Date
Name of Installer Robert L.	FEETEN Co. INC.	Telephone 781-4653- 795-1405
License Number 2/22 Certified Well Pump Installer	Well Driller	
Name of Property Owner Mam: Subdivision Wood Wood Wood Students 12268 Wood Students	Lot # 6 Well  LOT CT . Sec	Telephone HU-88-0211 1 Tag # <u>HO-8K-022</u> >
Pump  1. Type  a. Deep well jet  b. Shallow well jet  c. Submersible  2. Make GOULDS	Motor 1. Horsepower 3/4 2. RPM 3450 3. Voltage a. 110 b. 220	Pitless Adapter  1. Make WEXWILL  2. Model # WB70  3. Depth 47
3. Model # 55507412		
4. CapacityGPM 5. Pump exceeds well capacity	Vac No	
6. If Yes, is low pressure cuto		es No
7. What methods are used to pro vibrations? Torque arresto	tect the pump and electr.	ical wiring from
Tank CATTIVE AIR	Piping August	Well data .
1. Capacity Wx-250	1. Type Rocy	1. Depth 40/ ft.
2. Pressure relief	2. Size	2. Yield 7.3 GPM
valve? 455		3. Static water
	Code approved	level ft.
	4. Depth of supply	
	line 42"	be disinfected by
		installer?
I understand that it is my res Department when the installatio is null and void).		
All information given above is	true to the hest of my kr	nowledge
All intolmation given above is	are to the best of my ki	
Signatu	re of Applicant: Auto	y X. Food R. L. F. Co. THE
	Date:	4/20/89
Note: A sticker indicating appr	royal/status of the inst	allation will be placed

on the well casing at the time of the inspection.

ACKNOWLEDGMENT AND	- 450k-1		AREA	RATING	
	DATE	Howard County De	partment of Health	DISPOSITION	DATI
CONTROLS	411	BUREAU OF ENVIR	ONMENTAL HEALTH		
	14	RECORD OF IN	VESTIGATION		A DE
	38			Of the Control	
	200			\$1.50 F-2.11	W M.
OCATION		The second secon	OOD MARK	710	
CCUPANT   PAUL		ADDRESS 4	2 12268 WOODSPU	NGE CT. H: 854	-2127
		ADDRESS	# 12268 WOODSPU Ellicott Cuty 21043	PHONE	
					No.
			SUL 5176 NE6060		4
WEST	MINSTE-	ROTARY TO D	MILL 40-88-02	טון	100
The state of the s	TAG	+ COMPLET LOW RE	SPONT GIVEN TO P	WILLE LEODES	
ECEIVED BY	1 - 27	DATE	ASSIGNED TO	DATE	
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SELECTION AND A SECOND		House			11
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