HOWARD COUNTY HEALTH DEPARTMENT **BUREAU OF ENVIRONMENTAL HEALTH** 

461-9933

# PERMIT

### SEWAGE DISPOSAL SYSTEM

#### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

40778

DISTRICT

**DATE SYSTEM APPROVED** 

INSPECTOR C

		j				
Jack	Fyock	1	IS F	PERMITTED TO INS	TALL X	ALTER
ADDRESS				PHONE	988-927	<sup>'</sup> 0
SUBDIVISION The Warfield	S	LOT14	ROAD	14820 View	Way Cour	t.
PROPERTY OWNER	,	Anthony V	. Capitano		,,,	
ADDRESS					·	
SEPTIC TANK CAPACITY 1250	GALLONS	•				
NUMBER OF BEDROOMS 4	·					
180 SQUARE FEET PER B	EDROOM			arte de	1 .	·
LINEAR FEET OF TRENCH REQUIRE	D 240		·			
TRENCHES - Trench to be depth 4.5 fe	et below or	le. Inlet 3 f riginal grade. eet of stone b	Effective	area begins	at 3 fee	et below
LOCATION - Starting fro	m the inter	section of the t down the 42	ie 128.35' ai	nd 425.49' 1	ot lines	, place the
NOTE - NO trench to	exceed 100	contour in bo feet in leng on septic tank	th. Provid	e 6" - 8" di	ameter c	leanout and
			· · · · · · · · · · · · · · · · · · ·			
PLANS APROVED BY	Ma	rk Rifkin	·		DATE	3/05/92
COVER NO WORK UNTIL INSPECTED ANI	APPROVED					
NEITHER THE HOWARD COUNTY COUNC	IL NOR THE HEALT	H DEPARTMENT IS RES	SPONSIBLE FOR THE	SUCCESSFUL OPER	ATION OF ANY	SYSTEM
NOTE: CLEANOUT REQUIRED EVERY 7 ACCEPTABLE.	O FEET OF SEWE	R LINE AND/OR AT 9	o SWEEPS IN LINE	S FROM HOUSE TO	DRAIN FIELDS	s, 90° <b>elbows</b> not
NOTE: ALL PARTS OF SEPTIC SYSTEM AUTHORIZED)	IS (I.E. TANK, DIST	TRIBUTION BOX TREN	CHES) TO BE 100 F	EET FROM WELL (L	INLESS OTHER	RWISE SPECIFICALLY
NOTE: IF DEEP TRENCH(ES) ARE USED	CALL FOR INSPECT	TION BEFORE AND AFT	ER PLACING GRAVEL	. IN TRENCH(ES)		•

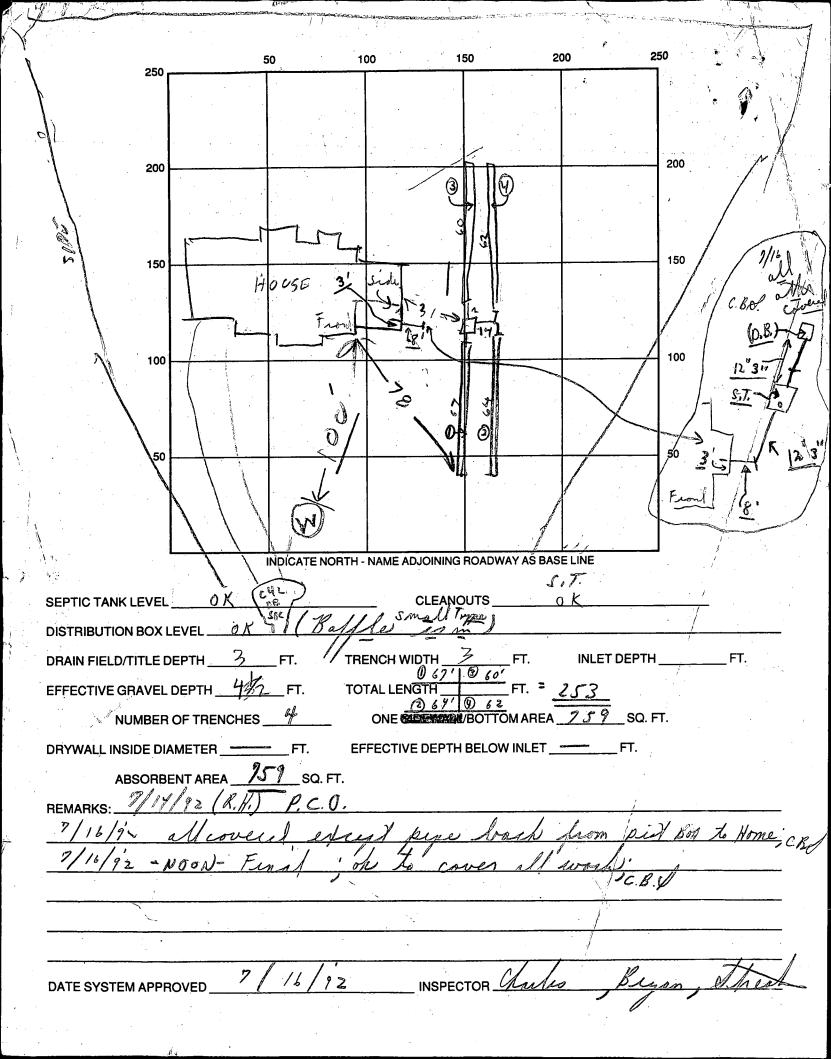
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST INON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH

NOTE: ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 35/40 PVC OR ABS

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

PERMIT VOID AFTER TWO YEARS



### APPLICATION

PERCOLATION TESTING

A 40778

P \_\_\_\_\_\_

5 th

HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH

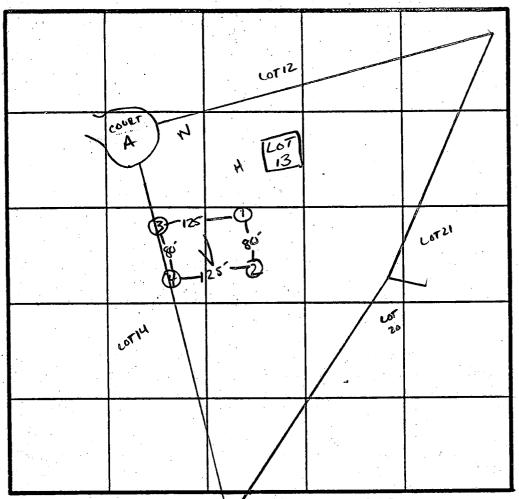
P.O. BOX 476 ELLICOTT CITY, MARYLAND 21043 TELEPHONE: 461-9933

DATE 17/1/87

TO: THE COUNTY HEALTH OFFICER	
ELLICOTT CITY, MARYLAND	
I. HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECO	DNSTRUCT) A SEWAGE DISPOSAL SYSTEM.
PROPERTY OWNER Kennard Warfield Jr.	Anthony W. Capitano
ADDRESS 14663 Triadelphia Rd	PHONE 4412-2-3-3-
PROSPECTIVE BUYER N/A	
ADDRESS	PHONE
PROPERTY LOCATION: THE WARFIELD	S Lor 14 Phelomina
SUBDIVISION Sapting Kange	LOT NO.
ROAD AND DESCRIPTION 14600 Triadephia Rd ju	st west of Moward Kd
TAX MAP PARCEL # 56	
SIZE OF LOT 3 acres	TYPE BLDG. SFD.  (SINGLE FAMILY DWELLING OR COMMERCIAL)
	Victoria de Santa de Caracteria de Caracteri
THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UN	ITIL PUBLIC FACILITIES BECOME AVAILABLE. I FULLY UNDERSTAND THE
FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON	REFUNDABLE UNDER ANY CIRCUMSTANCES. I ALSO AGREE TO COMPLY
WITH ALL MOSHA REQUIREMENTS IN TESTING THIS LOT.	Yarl D Reid
	(SIGNATURE OF APPLICANT)
APPROVED BY FOR	DATE
REJECTED BYFOR	DATE
HOLD PENDING FURTHER TESTS	DATE
REASONS FOR REJECTION OR HOLDING 2-11-88 Pure SATISFACTORY	hole for Subdivision TLAT. S.Alu-
	BLDG. PERMIT SIGNED,
	AND RETURNED 3/21/92

## THIS IS NOT A PERMIT

SOIL PROFILE
O' A1-3
Yellow BR
SIH-CLAM
LOAM
10-20%
FRASS
30 Yellow BR
SIH-LOAM
10-20%
FRASS
MICHEOUS
1451



X Perc 7 min 180 DIBR INLES 3.0° BOTTOM 4.5°

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

	ITO	TRIADElphie					····
DATE	TEST NO.	DEPTH	PRE START	WET STOP	TEST START	1" DROP STOP	TIME
711/88	lv	12,5" &	Anne as ±	-2 c	MOY		
	رن دن	4.8-	1:36 Similar 10	1:39	1:39 KED BROWN	1148 cuty (a	9 Min
,	3 % 3 M	4.0 8.5	12:14	12:14	12118	12:18	LIMP
	31	13"	NIFORM S	soil belo	w 3.05		
	45	5.5	12:42 Perc Hole		12:44 OF QUART	12149 - Field.	5 Min
			MIXED THR	ashoot pro	He TO 6-7 5 Soil below	0 6K TO	use AS
					d'		<u> </u>

REMARKS :	Hojes Approx.	PLAT			
KEMANNS =	- :		7	•	
TYPE OF SOIL	Glenela		5 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	The second secon	e essença
TESTED BY _	s. Abel			MARKR.	

. EH: 12-1079

		<del></del>	<u></u>	
B 1 5933 SEQUENCE NO. (DP USE ONLY)	STATE OF MARYLAND		STATE PERMIT NUMB	ER
1 2 3 6 (THIŞ NUMBER IS TO BE PUNCHED	i	DRILL WELL	fill in this form comple	172
IN COLS. 3-6 ON ALL CARDS)	produce pro	T. T. C.	<u> </u>	
Date Received (APA)	ATION	B 3	LOCATION OF WELL	•
8 13 00000000000000000000000000000000000		HOWARD 8 COUNTY	21	•
15 Last Name Owner	First Name 34	SAPLING	KANGE	
\$ 307 MA/N 57R	EET 55	SECTION SECTION	LOT / 4	42
ELLICOTT CITY	MD21043	44 46	LOT [* [7]]	<del></del>
57 Town 7	0 State 72 Zip 76	52 NEAREST TOWN		71
FOODL DELETINFORMATI	ON Witan	MILES FROM TOWN (ent	er 0 if in town) M 1	]
Driller's Name	77 License No. 80	B 4	View Way Con	of
Firm Name	DILLES INC.	DIRECTION OF WELL FROM	11 NEAR WHAT ROAD	30
18034 Jenn Onop	d MAHONY	TOWN (CIRCLE BOX)	NEAH WHAT HOAD	NORTH
Frank Dulgah	6/19/84	N N N N E	ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)	(W).52 E
B 2 WELL INFORMATION	V Date /	8-9	(CINCLE APPROPRIATE BOX)	WESTSEAST
APPROX. PUMPING RATE (GAL. PER MIN.)		TOWN E		SOUTH
AVERAGE DAILY QUANTITY NEEDED	12	S <sub>W</sub> S <sub>E</sub>	34 30 0 37 DISTÂNCE FROM ROA	
(GAL. PER DAY)	20	8-9 S 8-9	ENTER FT or	MI T
USE FOR WATER (CIRCLE APPE	ROPRIATE BOX)		NOT TO BE FILLED IN BY DRILLE	
D HOME (SINGLE OR DOUBLE HOUSEH			HEALTH DEPARTMENT APPROVA	L シファク
F FARMING (LIVESTOCK WATERING & IRRIGATION)	AGRICULTURAL	COUNTY NAME	H - 40	TYNO.
INDUSTRIAL, COMMERCIAL, STATE A 22 OTHER (REQUIRES APPROPRIATION		STATE SIGNATURE	INSERT	s
PUBLIC OR PRIVATE WATER COMPA	NY (REQUIRES	DATE ISSUED	Mark & Lille	2/1/91
P APPROPRIATION PERMIT AND STATE APPROVAL)	,	NORTH FOR THE STATE OF	The CAST CALL Wall and I	XP. DAFE
TEST, OBSERVATION, MONITORING ( APPROPRIATION PERMIT)	MAY REQUIRE	GRID 50 1 4 0 0	0 GRID 0 7 9 5 0 0	0 63
200		SHOW MAJOR FEATUR BOX & LOCATE WELL _	ES OF	
APPROXIMATE DEPTH OF WELL 200		WITH AN X		
APPROXIMATE DIAMETER OF WELL	NEAREST INCH	SOURCES OF DRILLING	WATER	
METHOD OF DRILLING		2.		
BORED (or Augered) JETTED	Jetted & <u>DRIVEN</u>	3. WRITE THE BOX NUMB		
30 AIR-ROTary AIR-PERcussion R	OTARY (Hydraulic Rotary)	FROM THE MAP HERE		
CABLE REVerse-ROTary	<u>DR</u> ive-POINT	[ ]	- American Control of the Control of	
other		173	2000	
REPLACEMENT OR DEEPEN		N STEEDINGS	000	
(CIRCLE APPROPRIATE E	30X) 5. 19950 6.	RELATION TO NEARBY	W SHOWING LOCATION OF WEL TOWNS AND ROADS AND GIVE	LIN
THIS WELL WILL NOT REPLACE AN I		111 00	TO NEAREST ROAD JUNCTION	
L' ABANDONED AND SEALED	, 33 0	. 811		
AS A STANDBY	HEVI IH JE		Road A	<b>3</b>
D THIS WELL WILL DEEPEN AN EXIST	EAST OF COLUMN		C	» ~
PERMIT NUMBER OF WELL TO BE REPLA (IF AVAILABLE) 41	SCED OR DEEPENDED		JUJB 300 /	<del></del>
Not to be filled in by driller (OEP	USE ONLY)		37 × 30 1	,
APPROP. PERMIT NUMBER	· · · · · · · · · · · · · · · · · · ·	* C"	1 Awall	
54	63	, W		
FORCE W WRITE INITIALS PERMIT NO HO - 70 71 72	73 74 75 76 77 78 79	Y TR	idelphia mill	Rd
SPECIAL CONDITIONS				

1849 Burn N. C.

11.

B 1 1/08 SEQUENCE NO.	STATE OF	MARYLAND	STATE PERMIT NUMBER
(DP USE ONLY)	APPLICATION FOR PL	ERMIT TO DRILL WELL	40-92-008
1 2 3 NUMBER IS TO BE PUNCHED IN COLS 3-6 ON ALL CARDS)	please pr	int or type	70 fill in this form completely 79
Date Received (APA)		B 3	LOCATION OF WELL
<u>03037392</u> OWNER INFORM	ATION	HOWARD	
MCGARRITY ROSE	E ANDE	8 COUNTY	21
15 Last Name Owner	First Name 34	THE WAK	FIELDS
36 Street of RFD	A 14 DR. 55	SECTION SECTION	LOT 797
ELLCCOTT CITY	ND21012	44 46	48 50
57 Town 70	State 72 Zip 76	52 NEAREST TOWN	71
DRILLER INFORMATION		MILES FROM TOWN (ente	er O if in town)
Driller's Name . V	77 License No. 80	B 4	73 76 77 78
Firm Name_	Dulling	1 2 DIRECTION OF WELL FROM	ULW WAY CT.
4:20 Blown Chinch	N. WA Aing	TOWN (CIRCLE BOX)	11 NEAR WHAT ROAD 30
Address Malla Manua	2/22/92		ON WHICH SIDE OF ROAD
Signature	Date	NW 8-9 NE 8-9	(CIRCLE APPROPRIATE BOX) WEST PAST
B 2 WELL INFORMATION	1	TOWN E	SOUTH
ÄPPROX. PUMPING RATE (GAL. PER MIN.)	12		34 <b>10</b> 037
AVERAGE DAILY QUANTITY NEEDED 5			DISTANCE FROM ROAD
14	20	S 8-9	ENTER FT or MI
USE FOR WATER (CIRCLE APPRO	OPRIATE BOX)		NOT TO BE FILLED IN BY DRILLER
PHOME (SINGLE OR DOUBLE HOUSEHO	•	u l	HEALTH DEPARTMENT APPROVAL
F FARMING (LIVESTOCK WATERING & AG IRRIGATION)	RICULTURAL	COUNTY NAME	COUNTY NO.
INDUSTRIAL, COMMERCIAL, STATE AND OTHER (REQUIRES APPROPRIATION PE		STATE SIGNATURE	
PUBLIC OR PRIVATE WATER COMPANY	(REQUIRES	DATE ISSUED	M. G. P. O. A. INSERT S
P APPROPRIATION PERMIT AND STATE H APPROVAL)	EALTH DEPARTMENT	0305921	DSIGNATURE F EXPLOATE
TEST, OBSERVATION, MONITORING (MA	Y REQUIRE	NORTH 5 / 4 0 0	O GRID 1795000
E ALTHOUGH ENVIR		50 SHOW MAJOR FEATURE	55 57 63
APPROXIMATE DEPTH OF WELL	FEET	BOX & LOCATE WELL _	The rout done at stop
24	28	WITH AN X SOURCES OF DRILLING	WATER 20# Bags of comput
APPROXIMATE DIAMETER OF WELL	NEAREST INCH	1. Well	20 / Casenyk
METHOD OF DRILLING (ci	rcle one)	2.	50' Gront open Int. 11
BORED (or Augered) <u>JETTED</u>	Jetted & DRIVEN	3. WRITE THE BOX NUMBI	FR 3 to Shar Pulle
3/	ROTARY (Hydraulic Rotary)	FROM THE MAP HERE	(x) grade
<u>CABLE</u> <u>REV</u> erse <u>-ROT</u> ary	<u>DR</u> ive- <u>POINT</u>	F 50 0 3 8°	
other		5 7960 5	
REPLACEMENT OR DEEPENE	D WELLS	N 5/49	Well tag on I
(CIRCLE APPROPRIATE BO)	<b>()</b>	DRAW A SKETCH BELOW RELATION TO NEARBY 1	N SHOWING LOCATION OF WELL IN TOWNS AND ROADS AND GIVE
THIS WELL WILL NOT REPLACE AN EX			TO NEAREST ROAD JUNCTION
THIS WELL WILL REPLACE A WELL THE ABANDONED AND SEALED	HAI WILL BE	N N	
39 S THIS WELL WILL REPLACE A WELL TH AS A STANDBY	HAT WILL BE USED		
D THIS WELL WILL DEEPEN AN EXISTING	G WELL	🐧	VIEW
PERMIT NUMBER OF WELL TO BE REPLAC	<del></del>		
(IF AVAILABLE) 41	52	(E)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Not to be filled in by driller (OEP L	JSE ONLY)	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	1 4
APPROP. PERMIT NUMBER G	A P	X1/8-3 611 Dell	
54 WRITE	63		Di Di
FORCE WRITE INITIALS PERMIT No. HO - 70 71 72		Haylo chair	1 well
SPECIAL CONDITIONS CO MANY AL	EICh)	BECEIVED	

C 1 5144 SEQUENCE NO. (DENV USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.	
1 2 3 (THIS NUMBER IS TO BE PUNCHED IN COLS 3-6 ON ALL CARDS)	FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	COUNTY A 40778	
ST/CÖ USE ONLY DATE Received DATE WELL COMPLETE	22 Z Z S 26 (40 NEAREST FOOT)	PERMIT NO. FROM "PERMIT TO DRILL WELL"	
OWNER Active	View Way Chistiname TOWN	Stanto	
STREET OR RFD The WAKFIE	TOWN	blenela Lot 14	
WELL LOG  Not required for driven wells	GROUTING RECORD yes no	C 3	
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING	(Circle Appropriate Box)  TYPE OF GROUTING MATERIAL	PUMPING TEST	
DESCRIPTION (Use FEET Check if water	CEMENT C M BENTONITE CLAY B C	HOURS PUMPED (nearest hour)	
additional sneets if needed) FROM . TO: bearing	NO. OF BAGS 20 NO. OF POUNDS 2000 GALLONS OF WATER 120	to nearest gal.)	
962-Soil 0 2-	DEPTH OF GROUT SEAL (to nearest foot)  from ft. to 5 0 ft.	MEASURE PUMPING RATE WATER LEVEL (distance from land surface)	
89004 2 60 -	48 TOP 52 .54 BOTTOM 58 (enter 0.if from surface)  casing CASING RECORD	BEFORE PUMPING 6 3 20	
SAND STUNE 60 65	types   ST CO	WHEN PUMPING G 22 25	
incka 65 90	appropriate code below PLASTIC OTHER	TYPE OF PUMP USED (for test)  A air P piston T turbine	
SANCE STONE 90 55 4	MAIN Nominal diameter Total depth CASING top (main) casing of main casing TYPE (nearest inch) (nearest foot)	C centrifugal R rotary other (describe below)	
MICKA 95 225	60 61 63 64 66 70	J jet Submersible	
	E OTHER CASING (if used) C diameter depth (feet)	PUMP INSTALLED	
	H inch from to	DRILLER WILL INSTALL PUMP YES NO (CIRCLE) (YES or NO)	
	screen type SCREEN RECORD	IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE	
	or open hole ST BR HO	TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:  29	
Carried and the Carried and th	appropriate code below PLASTIC OTHER	CAPACITY: GALLONS PER MINUTE (to nearest gallon)  (to nearest gallon)	
	C2	PUMP HÖRSE POWER  37  41  PUMP COLUMN LENGTH	
	DEPTH (nearest ft.)	(nearest ft.)  CASING HEIGHT (circle appropriate box	
	A 8 9 11 15 17 21 H	and enter casing height)  LAND SURFACE	
CIRCLE APPROPRIATE LETTER	S 23 24 26 30 32 36 R 4	below (nearest foot)	
A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED	E 3	LOCATION OF WELL ON LOT  A SHOW PERMANENT STRUCTURE SUCH AS	
E ELECTRIC LOG OBTAINED  D. TEST WELL CONVERTED TO PRODUCTION	SLOT SIZE 123 DIAMETER TO TO (NEAREST	BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS	
P WELL  THEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN	OF SCREEN L L L INCH)	THAN TWO DISTANCES (MEASUREMENTS TO WELL)	
ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.	from to  GRAVEL PACK  IF WELL DRILLED WAS  FLOWING WELL INSERT		
DRILLERS IDENT, NO. 223	F IN BOX 68 68 OEP USE ONLY		
DRILLERS SIGNATURE	(NOT TO BE FILLED IN BY DRILLER)  T (E.R.O.S.) W Q	61/5	
(MUST MATCH SIGNATURE ON APPLICATION)	70 72 74 75 76	1 60 Fe	
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)	TELESCOPE LOG OTHER DATA CASING INDICATOR	here In	
	COUNTY		

#### 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 Replacement		Receipt # 48507. Date 48507. Date 48507.
Name of Installer Robert	a. Thurman	Telephone 9546202
License Number 17380 Certified Well Pump Installer	r Well Driller	_ Registered Plumber
Name of Property Owner And Subdivision Warfield Site Address 14920 VII	hony Captiano Lot # 14 W Way Caurt	Telephone <u>988 9178</u> Jell Tag # <u>Ho-92 - 0008</u>
Pump  1. Type  a. Deep well jet  b. Shallow well jet  c. Submersible  2. Make ACUTU  3. Model #	Motor 1. Horsepower 34 2. RPM 3. Voltage a. 110 b. 220	Pitless Adapter  1. Make 2. Model # 3. Depth
<ul> <li>4. Capacity (D) GPM</li> <li>5. Pump exceeds well capacit</li> <li>6. If Yes, is low pressure c</li> <li>7. What methods are used to vibrations? Torque arre</li> </ul>	y <sup>s</sup> Yes No utoff switch installed? protect the pump and elec	trical wiring from
Tank	Piping	Well data 1. Depth ft.
1. Capacity  2. Pressure relief  valve? 185  TEST ADAPTED OF  WATER LINE COURSE LIP. CW  Flag 197	1. Type 2. Size 3. NSF and/or BOCA Code approved 4. Depth of supply line	2. Yield GPM 3. Static water level ft. 4. Will water supply
I understand that it is my Department when the installa is null and void).		
All information given above	ature of Applicant: $\_{\cal U}$	ht a H
	Date: On	ne 9,1992
Note: A sticker indicating		nstallation will be placed

on the well casing at the time of the inspection.

