19:00-NOON

PERMIT

6-12-84

5. All p\_36943

**▲** 35747

SEWAGE DISPOSAL SYSTEM

#### MARYLAND STATE DEPARTMENT OF HEALTH\*

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH

461-9933

03-310434

INDEXED

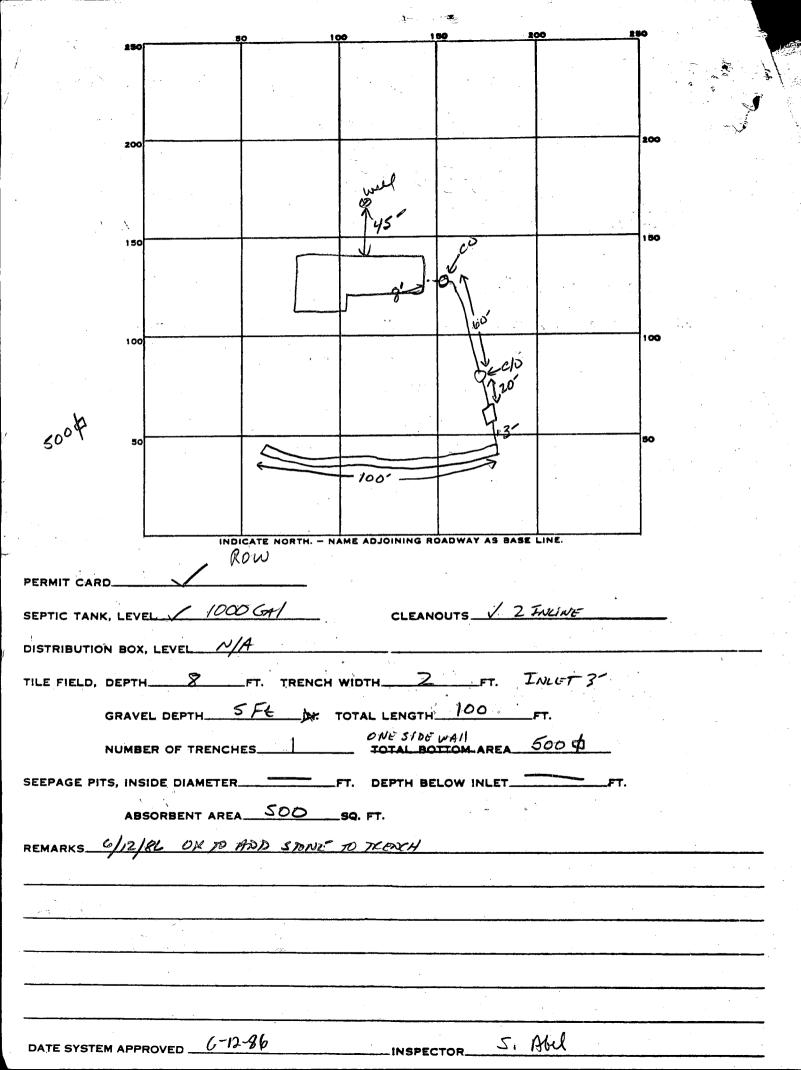
ELLICOTT CITY

DISTRICT\_\_\_\_3rd\_

DATE 5/16/86

	Fogle Septic Cleaners	IS PERMITTED	TO INSTALL ALTER
ADDRESS1115	Streaker Road, Sykesville, MD 2	21784 PHON	IE
SUBDIVISION	Breezewood Farms ROAD 18	376 Woodstock	LOT _8
PROPERTY OWNER	Stuart Barrar	nco	
ADDRESS			
IF GARBAGE GRINDE	R IS USED INCREASE SEPTIC TANK CAPACITY BY 50	0% AND ABSORPTION AREA	BY 22%. Add ton - Swimm
GARBAGE GRINDER?	R IS USED INCREASE SEPTIC TANK CAPACITY BY 50		BLDG. PERMIT SIGNED 3-28-
SEPTIC TANK CAPACI	TY GALLONS NUMBER OF B	BEDROOMS _3	Seval # 64076
TRENCHES -	158 sg. ft. per bedroom. Trench grade. Bottom maximum depth 8 f begins at 3 feet below original	feet below original	l grade. Effective area
NOTE -	pipe. Place the distribution box 250 to 165 feet from the right (1050.00 Woodstock Road. Run trenches or No trench to exceed 100 feet in distribution box is required. Cafter gravel is installed. Prov	o') lot line as see n contour toward to length. If more to Call for inspection	en when facing the lot from the left side of lot.  than one trench used, a condition of trench(s) before and
	or above on septic tank.		
PLANS APPROVED BY	S. Abel		DATE2/21/86
COVER NO WORK UNTIL	INSPECTED AND APPROVED.	•	
NEITHER THE HOWARD	COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RES	PONSIBLE FOR THE SUCCESSFU	JL OPERATION OF ANY SYSTEM.
NOTE: IF TRENCH IS L	ISED CALL FOR INSPECTION BEFORE AND AFTER PLACING	GRAVEL IN TRENCH.	
NOTE: NO DRY WELL	SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION T	RENCH TO EXCEED 100 FEET IN	LENGTICLES PERMITE STATES
NOTE: ALL PIPE FROM	1 HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHED	DULE 40 PVC OR ABS.	MO DESIGNED 3-7-02
PERMIT VOID AFTER TH	REE YEARS.		BOUGT 133
NOTE: INSTALL STAN	D PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUS	ST BE 6 INCHES IN DIAMETER. CA	AST IRON, CONCRETE OR TERRA COTTA, OR
PVC OR ABS A	CCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET	MANHOLE TO GRADE REQUIR	ED.

\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT



# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

P		

HOWARD COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SERVICES

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043 TELEPHONE: 992-2330

DATE 7/10/84

	•				•
		•			
TO:	THE COUNTY HEALTH OFFICER			•	
10.	ELLICOTT CITY, MARYLAND			••	
	·	0.000000000000000000000000000000000000			
	I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER T	O CONSTRUCT (OR RECONST	RUCT) A SEWAGE DISPOSAL SYST	ΓEM.	
PROP	ERTY OWNERRussell V. ]	Beckett			<u> </u>
	ADDRESS C/o American Prope	erties	PHONE	465-4920	, M. W. W. W. W
PROP	ERTY LOCATION:		•		<b>)</b>
SUBDI	vision Beckett Proj	perty	LOT NO	VEW !	<b>5</b>
	Woodstook Boad . inch	1/2 md 1 = 22 md 1	-52		*
ROAD	AND DESCRIPTION OOdstock Road - just	1/2 mile North	or Route 99 on 1	<u>eft</u>	
					<u> </u>
	10				
SIZE (	OF LOT	<del></del>	TYPE BLDG. 3 01		
				(NUMBER OF E	BEDROOMS)
THE	SYSTEM INSTALLED UNDER THIS APPLICATION IS AC	CEPTARI E ONI VIINITII I	DUBLIC FACILITIES BECOME A	WAII ABLE LĖULI	V HADEDET AND THE
	STOTEM MOTREES SHOEK THIS ALL EIGHTON IS AC	CEPTABLE ONLY UNTIL P	OBLIC PACILITIES BECOME A	WAILABLE I FULL	T UNDERSTAND THE
FEE	CONNECTED WITH THE FILING OF THIS PERC TEST A	APPLICATION IS NON-REF	UNDABLE UNDER ANY CIRCU	MSTANCES. I ALSO	AGREE TO COMPLY
			1		
WITH	ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS	LOT. /s/ Donal			
			(SIGNATURE OF APP	LICANT)	
APPRO	OVED BY	FOR		DATE	•
				OATE	
REJEC	TED BY	FOR	· · · · · · · · · · · · · · · · · · ·	DATE	
HOLD	PENDING FURTHER TESTS			DATE	
DE 4 <i>61</i>	ONE FOR REJECTION OR HOLDING				• .
KEA3(	DNS FOR REJECTION OR HOLDING				

## THIS IS NOT A PERMIT

LOT#2 (w)SAND HOLE ELEVATION BROWN 3=NEXT LOWEST INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LIN TEST'- 1" DROP DATE TEST NO. DEPTH TIME STOP STOP Q=MEXT HIGHEST 3/2 1221 1223 15 11984 ( = HIGHE 25 3/2 1226 2 35 3V 1st theh Homen 45 1237 X Perc 2min INLET3' BOTTOM 8' 158\$/BR REMARKS REWER ODGES TESTED BY KETTERMAN

# APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

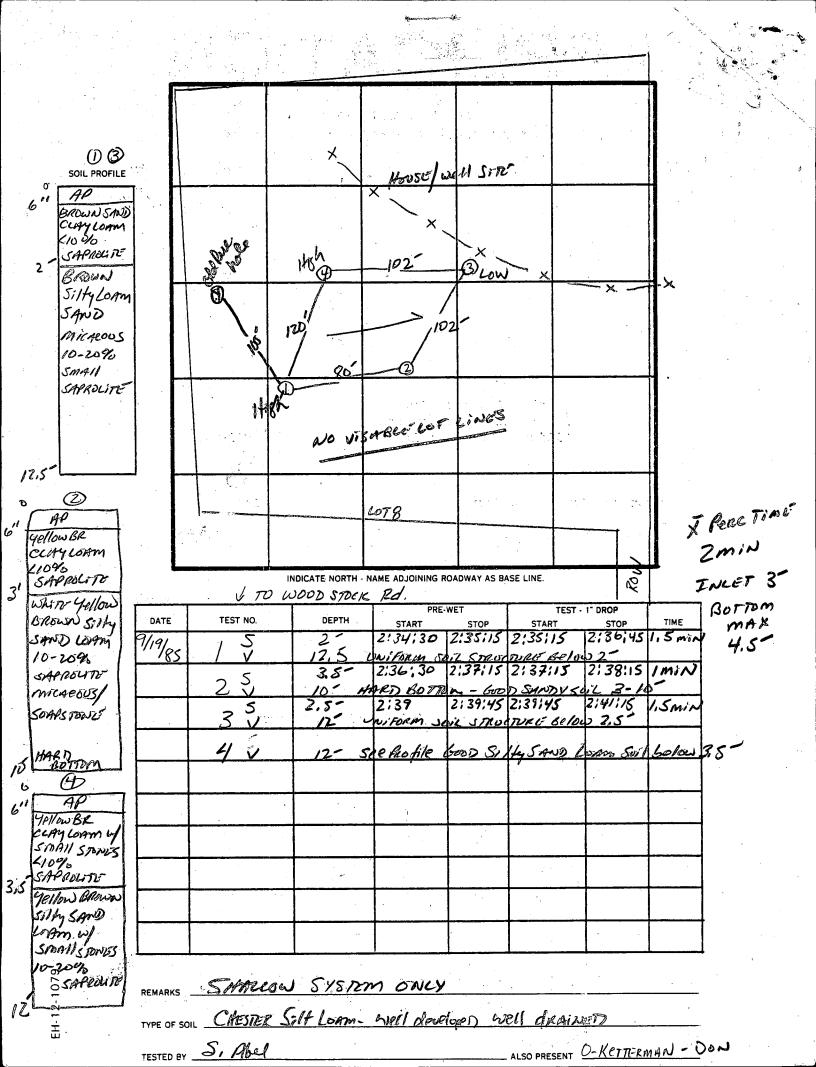
HOWARD COUNTY HEALTH DEPARTMENT **ENVIRONMENTAL HEALTH SERVICES** 

P. O. BOX 476 ELLICOTT CITY, MARYLAND 21043 TELEPHONE: 992-2330

DISTRICT	3rd
	•

THE COUNTY HEAL	TH OFFICER				•	
ELLICOTT CITY, MA	RYLAND				•	•
I, HEREBY, APPLY F	OR THE NECESSAR	Y TEST IN ORDER TO	CONSTRUCT (OR RECON	STRUCT) A SEWAGE DISPOSA	L SYSTEM.	
PERTY OWNER			Reuwer, Jr.	· · ·		
			y Quarter Roa			
ADDRESS		Ellicott C	ity, Maryland	PHONE	531-6455	
PERTY LOCATION:				·		
DIVISIONR	eu <b>y</b> wer's B	reezewood F	'arms	LOT NO	Lot 8	
AD AND DESCRIPTION .	Woodstock	Road	- 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10			
·						
OF LOT	4.303	•.		TYPE BLDG.	3 or 4	Bedrooms
	• .			4	· (NUMBER	OF BEDROOMS)
				L PUBLIC FACILITIES BECC	•	
TH ALL M.O.S.H.A. F	REQUIREMENTS I	N TESTING THIS	LOT/s/	Donald R. Reuwe		
		•	• .	(SIGNATURE OF	APPLICANT)	
ROVED BY	<u> </u>		FOR	773.71.	DATE	
ECTED BY	: 	·	FOR		DATE	
.D PENDING FURTHER	rests					
SONS FOR REJECTION	or holding $\underline{\mathcal{I}}$	-19-85 K	enc. SarisA	Actory; Ibu	s for rec	arified 16
,			51.75. S.1	4.4	/	•

# THIS IS NOT A PERMIT



(7:30 AM-	"Uhis.)	reschedule,	۶
9:30 AM-	grout	reschedule egenerator died	-

Page	•	of			
Date	Ma	uli	//,	190	6

Review # 9669

## FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

i. • •	Permit No. HO - fl-/395" Ition of property (road) Wrodslack Kil
·abc	Invision Bulguard Farme Lot & Block Plat Sec.
well	Driller Joseph Mayne Owner Strait Bephild
	Depth of well 325' Distance of measuring point (M.P.) above ground / Static water level (S.W.L.) below M.P. 35'
<i>:</i> .	High rate pumping reservoir drawdown
	Time pump started 7:45  Pumping rate /2  Total time 45 or to reach pumping water level 245 ft. below M.P.
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 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
tervals //:30	238'	14 OFE		44
			•	
		,		
				<b>.</b>
				·

c1 00452	SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
(THIS DIME IS TO BE IN COLS. 3-6 ON ALL CAR	PUNCHED DS)	FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	COUNTY A 35747
DATE Received	DATE WELL COMPLETE	Depth of Well  22 3 3 5 26  (TO NEAREST FOOT)	PERMIT NO. FROM "PERMIT TO DRILL WELL"
	BARRANCO	STUART	20 29 30 31 32 33 34 33 30 37
STREET OR RFD			weed Stock
SUBDIVISION BREE	ZEWOOD FARM	SECTION	LOT X
WELL Not required fo		WELL HAS BEEN GROUTED (Circle Appropriate Box)	C 3
STATE THE KIND O PENETRATED, THEI	R COLOR, DEPTH,	TYPE OF GROUTING MATERIAL	PUMPING TEST HOURS PUMPED (nearest hour)
THICKNESS AND IF DESCRIPTION (Use	FFFT Check	CEMENT CM BENTONITE CLAY BC	8_9
additional sheets if needed)	FROM TO if water bearing	THO OF BAGSNO OF FOUNDS	PUMPING RATE (gal. per min. 11 15
SAND	0 19	GALLONS OF WATER	METHOD USED TO MEASURE PUMPING RATE LEVEL (distance from land surface)  BEFORE PUMPING
	19 325 ~	(enter 0 if from surface) casing CASING RECORD	17 20
GRAY Mien Rock		types insert appropriate code  types  ST CO STEEL CONCRETE PL OT	WHEN PUMPING  22  25  TYPE OF PUMP USED (for test)  A air  P piston  T turbine
		MAIN Nominal diameter Total depth CASING top (main) casing of main casing	C centrifugal R rotary O (describe below)
. 8-		TYPE (nearest inch) (nearest foot)  S +	J jet Submersible
		E OTHER CASING (if used) A diameter depth (feet)	RIMAD MOTALLED
·		inch from to	PUMP INSTALLED  DRILLER WILL INSTALL PUMP YES (NO)
		S - Z G	(CIRCLE) (YES OF NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS
		screen type SCREEN RECORD or open hole insert STBRHO	EXCEPT HOME USE  TYPE OF PUMP INSTALLED  PLACE (A,C,J,P,R,S,T,O)
	- 44	appropriate code STEEL BRASS OPEN BRONZE HOLE	IN BOX-SEE ABOVE:  CAPACITY: GALLONS PER MINUTE
		below PLASTIC OTHER  C 2	(to nearest gallon)  PUMP HORSE POWER  31  35  41
		DEPTH (nearest ft.)	PUMP COLUMN LENGTH (nearest,ft.)
J. J. T.		E 1 H O 26 1325 21	CASING HEIGHT (circle appropriate box and enter casing height)
CIRCLE APPROX	DRIATE LETTER	S 2 23 24 26 30 32 36	LAND SURFACE    One of the content o
	PPRIATE LETTER DONED AND SEALED VAS COMPLETED	E 3 41 45 47 51	LOCATION OF WELL ON LOT  SHOW PERMANENT STRUCTURE SUCH AS
E ELECTRIC LOG OBT	AINED RTED TO PRODUCTION	SLOT SIZE 1 2 3 (NEAREST	BUILDING, SEPTIC TANKS, AND/OR N LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES
WELL  I HEREBY CERTIFY THAT THIS WE ACCORDANCE WITH COMAR 10	.17.13 "WELL CONSTRUCTION"	OF SCREEN 60 INCH) from to	(MEASUREMENTS TO WELL)
AND IN CONFORMANCE WITH AL ABOVE CAPTIONED PERMIT, A PRESENTED HEREIN IS ACCURAT OF MY KNOWLEDGE.	ND THAT THE INFORMATION	IF WELL DRILLED WAS FLOWING WELL INSERT	7050.80
	238	F IN BOX 68 68  OEP USE ONLY	6
DRILLERS SIGNATURE (MUST MATCH SIGNATURE	RE ON APPLICATION)	(NOT TO BE FILLED IN BY DRILLER)  T (E.R.O.S.) W Q  70 72 74 75 76	348 (20) (20) (20)
SITE SUPERVISOR (sign. responsible for sitework if	of driller or journeyman different from permittee)	TELESCOPE LOG OTHER DATA CASING INDICATOR	264.69. 191.43

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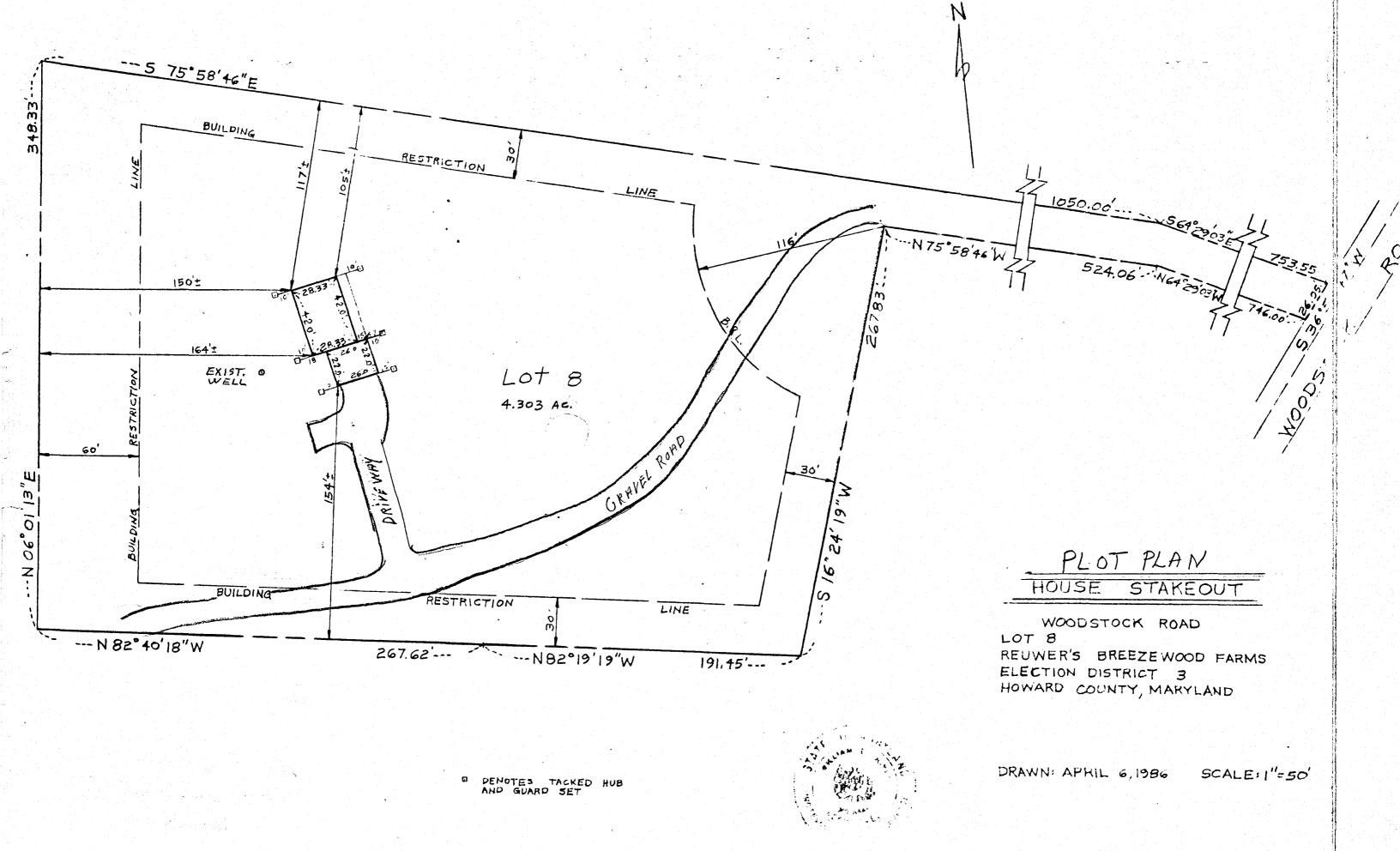
Review	

### FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

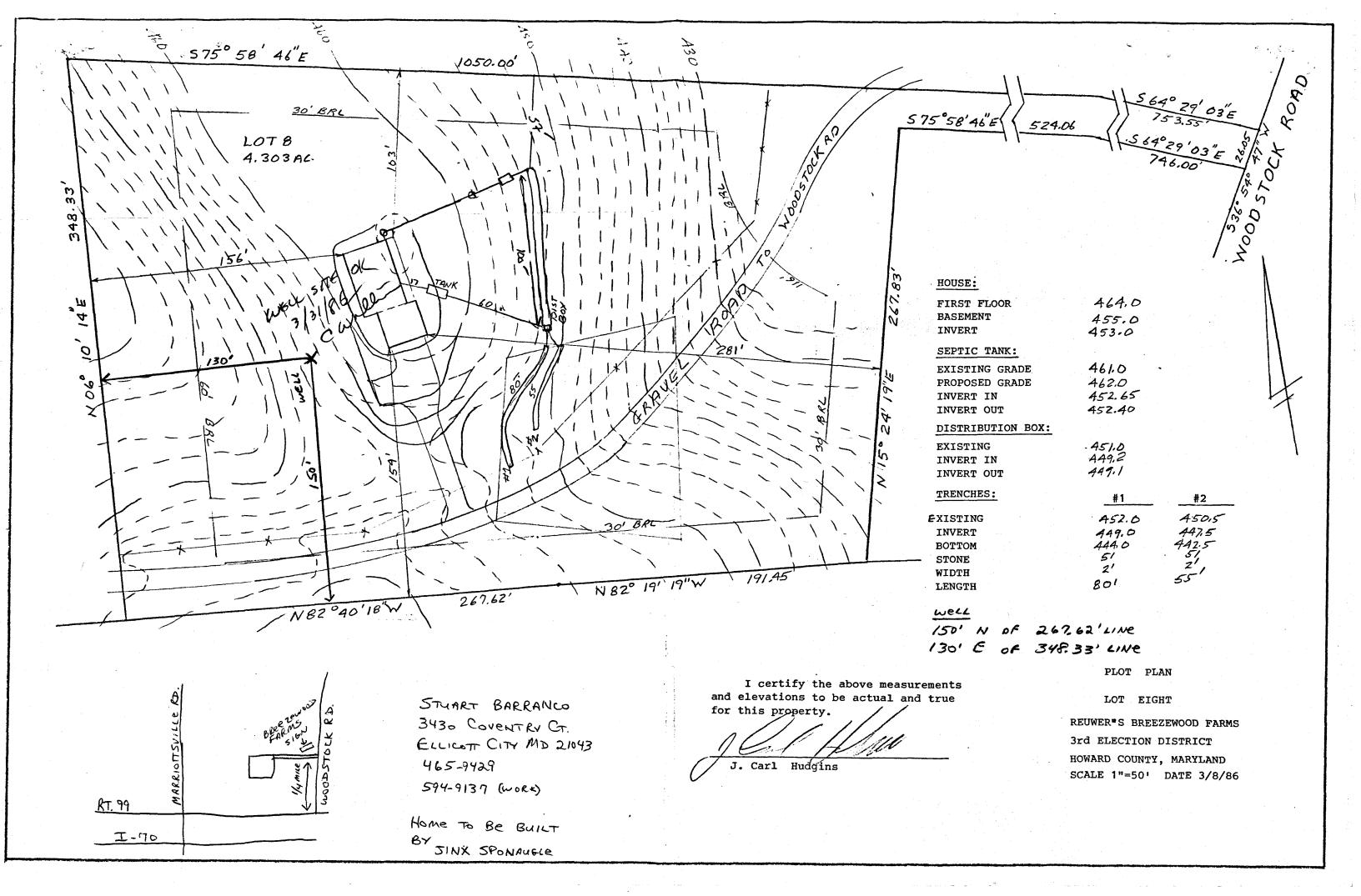
Well Permit No. HO - 8/-/395  Execution of property (road) W8005T6	ck RD	
abdivision BREEZEWOOD FARMS		c.
Well Driller JOE MAYNE	Owner STUANT BARROW	
Depth of well 325 ' Distance of measuring point (M.P.) about the static water level (S.W.L.) below M.P.	ove ground /	
:. High rate pumping reservoir drawdown	7	1 99
Time pump started 7/45 Total time 45 min to reach pumping	Pumping rate 15 water level 945 ft. below M.P	· · · · · · · · · · · · · · · · · · ·

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

TIME (in 15	WATER LEVEL	PUMPING RATE	recorded every 15 min	CALCULATED FLOR
minute in-	below M.P.	time to fill \$	(if used)	(gallons per
tervals		gallon bucket	(11 dsed)	minute)
800	112	6		12
15	185	5		12
	245~	5		17-
45	245	15		4/
9,00	145	15		4
	24/	15		4
	941	14		4/4
9:45	241	14		44
10:00	241	14		49
	141	14		44
	242	14	paragraph of the state of the s	44
10:45		15		4
11:00	238	15		4
11:15		14	•	44
//:30	938	74		43
		,		
		, .		·
				÷



William = Storte



#### APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

Howard County Health Department Bureau of Environmental Health 3525-H Ellicott Mills Drive Court House Square Ellicott City, Md. 21043 461-9933

New Instablation /		37/27
Replacement		Receipt # 3/14/184 Date 4/4/184
Name of Installer KONA	-cs W. Smith	Telephone 80876-6880
License number $\frac{0.74}{\text{Certified Well Pump Inst}}$	taller   Holl Driller	Registered Plumber
Certified were romp inst	well Diller	kegistered Fidmber
Name of Property Owner Subdivision CAFE2	DALLANCO NOOD FAME LOT # 8 W	Telephone  ell tag #
Site Address 1874 Wo	obstock Rd	100 (
	<u> </u>	69844
Pump 1. Type	Motor 1. Horsep <u>o</u> wer 3/4	Pitless Adapter  1. Make Handy
a. Deep well jet	2. RPM 3400	2. Model # 1780
b. Shallow well jet	3. Voltage	3. Depth 42".
c. Submersible	a. 110	
2. Make Covids	b. 220	
3. Model # 5ES07412		
4. Capacity 5	_GPM	
5. Pump exceeds well cap	pacity YesNo	
6. If Yes, is low pressu	re cutoff switch installed?	Yes No No
7. What methods are used	d to protect the pump and el	ectrical wiring from
vibrations? Torque arre	estors Cable guards <u> (</u>	Other
	100°	
Tank (/) Com	Piping //g/	Well data
1. Capacity 42 Com	Piping /φο** 1. Type /φο**	1. Depth <u>325</u> ft.
2. Pressure relief	2. Size_/	2. Yield <u>#</u> GPM
valve? 723	3. NSF and/or BOCA	3. Static water
	Code approved <u></u>	ft.
	4. Depth of supply	4. Will water supply
	line	be disenfected by
chala		installer?
13/84 Well Pumps. PACSSOCE M.	WK WHICH THE INSTALLED. Well	CINC 64" Golas GRADE P. TLES SY"
I understand that it is	my responsibility to notify	the Howard County Health Side
	tallation is ready for inspe	ction (otherwise this
permit is null and void)		
All information given at	pove is true to the best of	
	Signature of Applic	ant: / recoluption
	Date: Trs/86	U

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

#### HOWARD COUNTY HEALTH DEPARTMENT

JOYCE M. BOYD, M.D., M.P.H. COUNTY HEALTH OFFICER



Bureau of Environmental Health 3525 Ellicott Mills Drive Ellicott City, Maryland 21043

Director - 461-9956 Water & Sewerage, Permits - 461-9933 Community Environmental Health - 461-9944 Technical Services - 461-9955

March 17, 1987

Mr. & Mrs. Barranco 1876 Woodstock Road Woodstock, Maryland 21163

RE: Breezewood Farms - Lot 8

Dear Mr. & Mrs. Barranco:

This is to advise that the septic system was installed, inspected and approved on June 12, 1986.

The water sample recently submitted for testing was free of coliform and fecal coliform bacteria at the time of sampling and is bacteriologically safe for drinking.

#### FINAL CERTIFICATE OF POTABILITY

This certifies that all sampling requirements of COMAR 10.17.13 "Well Regulations" have been met for the water supply system installed under permit(s) HO-81-1395.

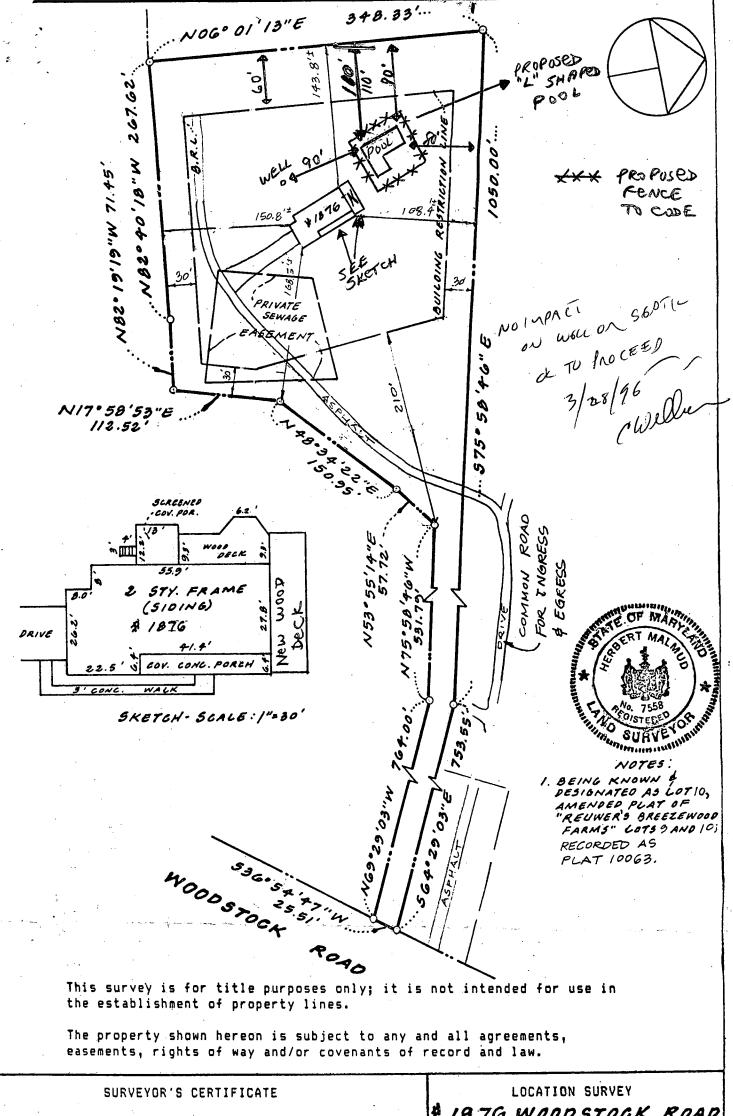
March 12, 1987 Date of Final Sampling March 17, 1987 Date of Acceptance

Craig Williams, Director Water and Sewerage Program

CW: JR

Water Sample Dates: 9/15/86

3/12/86



I hereby certify that the position of all the existing improvements shown on the above described property has been carefully established by field survey and are located as shown.

Herbert Malmud Professional Land Surveyor Maryland # 7558

#### # 1876 WOODSTOCK ROAD HOWARD COUNTY, MD.

Revised MARCH 22, 1986

Date Nov 18 , 1991

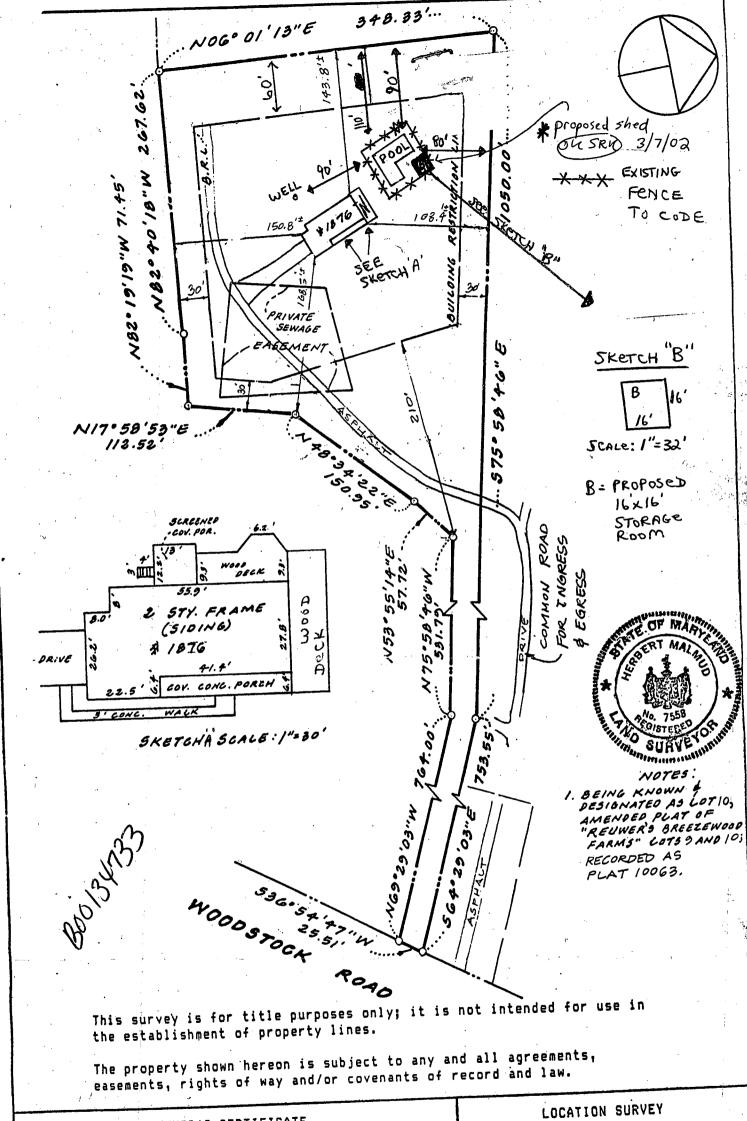
Scale l'sloo'

Job : 9002

Reference

H. HALHUD & ASSOCIATES, INC. 100 Church Lane Baltimore, Maryland 21208

Telephone (301) 653-9511



#### SURVEYOR'S CERTIFICATE

I hereby certify that the position of all the existing improvements shown on the above described property has been carefully established by field survey and are located as shown.

> Herbert Malmud Professional Land Surveyor Maryland # 7558

## \$ 18.76 WOODSTOCK ROAD HOWARD COUNTY, MO.

Revised Feb 15,2002

Scale L'slo Date Nov 18 , 1991 100 : 9002 Reference

H. HALMUD & ASSOCIATES, INC. 100 Church Lane Baltimore, Haryland 21208

Telephone (301) 653-9511

ORIG

