9/17/85 anyline

PERMIT

SEWAGE DISPOSAL SYSTEM

A 28484

MARYLAND STATE DEPARTMENT OF HEALTH'

HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH 992-2330 04-340108

ELLICOTT CITY

DISTRICT 4tl

DATE 8/01/85

INDEXED

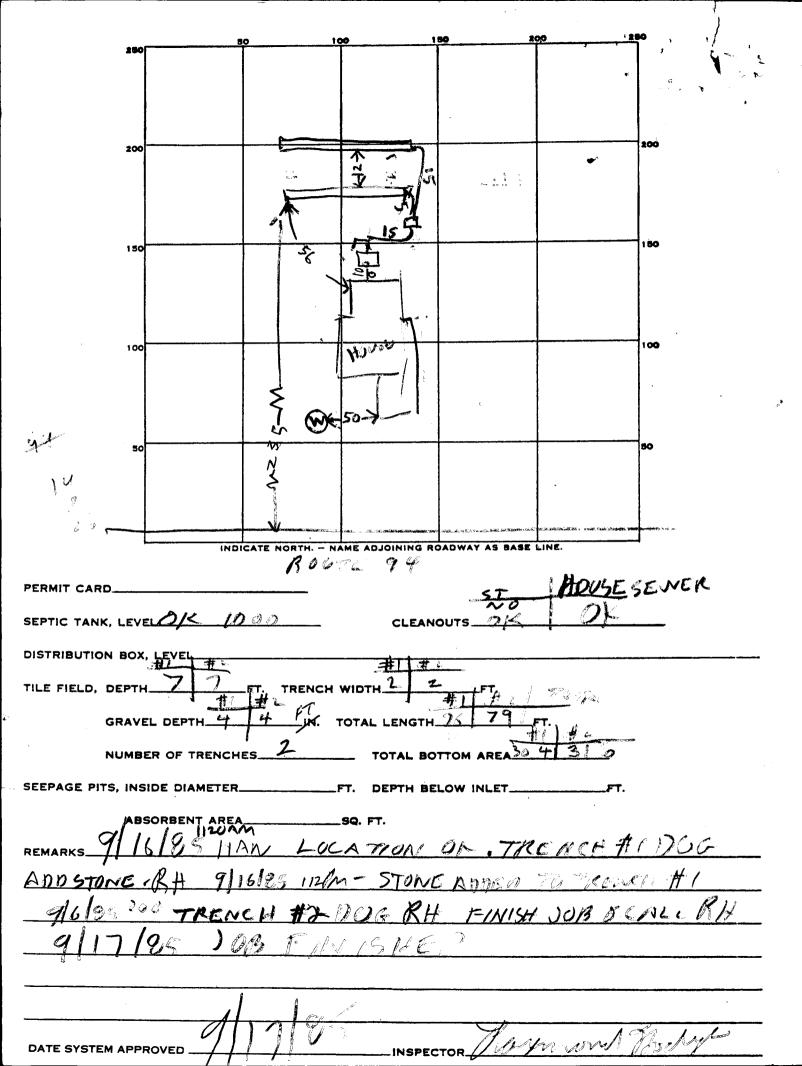
	$\frac{1}{N_{B}} = \frac{N_{B}}{N_{B}}$							
	Arnold Septic Tank .	Service			IS PERMITTED	TO INSTALL	<u> </u>	_ALTER
ADDRE	SS Woobbine, Maryland	21797		****	PHOI	NE	5-1285	
SUBDIN	VISION Weller Propert	9	ROAD	1375 Rou	te 94	LOT _	6	
PROPE	RTY OWNER	Richard S	chubert					
ADDRE	; :SS							
IF ĢAR	BAGE GRINDER IS USED INCREASE SE	EPTIC TANK CAI	PACITY BY S	50% AND ABS	ORPTION AREA	BY 22%.		
GARBA	AGE GRINDER? YES	NOX						• •
SEPTIC	TANK CAPACITY 1000 GAL	LONS N	UMBER OF	BEDROOMS _	3			
	relow original grade. 4 in rench 215 feet from the right sideline (that is 4 in the running towards the left structure. No trench to exceed to is required. Call for rovide 6" - 8" diameter of the record of the re	front lot 17.60 ft. sdie of th 1 100 feet r inspecti	line (the long). e lot, of in lengon of the longer the	hat borde <u>Continue</u> as seen w gth. If rench(s)	rs Md. Rte to dig th hen facing more than before and	94) and e trench the pro one tren after 9	70 fo on 10 operty och use ravel	eet from the <u>evel ground</u> from Md. Rte 9 <u>ed, a distri</u> but is installed.
	· · · · · · · · · · · · · · · · · · ·			, .				
PLANS	APPROVED BY	2/19/85	Frank	Skinner		DATE	2/19,	/85
	NO WORK UNTIL INSPECTED AND APPROVE							
NEITHEI	R THE HOWARD COUNTY COUNCIL NOR THE	HEALTH DEPAR	TMENT IS RE	SPONSIBLE FOR	THE SUCCESSFU	IL OPERATION	OF ANY S	SYSTEM
NOTE:	IF TRENCH IS USED CALL FOR INSPECTION	N BEFORE AND A	TER PLACIN	G GRAVEL IN TR	ENCH.			
NOTE:	NO DRY WELL SHALL EXCEED 15 FOOT IN	DIAMETER. NO A	ABSORPTION	TRENCH TO EXC	CEED 100 FEET IN	LENGTH:		
NOTE:	ALL PIPE FROM HOUSE TO SEPTIC TANK	MUST BE CAST IR	ON OR SCHE	DULE 40 PVC O	R ABS.) K
PERMIT	VOID AFTER THREE YEARS.							

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA, OR

PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.

A28485



A 28485

LOT NUMBER: 6

	sq. ft./bedroom
<u>!</u> :	Septic Tank Minimum Total square Feet
3 bedroom	1000 gallon
bedroom	1250 gallon
5 bedroom	1500 gallon
	eet below original grade. pth feet below original grade. \$\$P\$#69485
•	anappropriate destroyment and the commonwealth.
Effective area be	gins at feet below original grade.
ground and	is used to make up absorbent area, run the trench on level leave a 5 foot earth buffer between dry well and trench. is to exceed 100 feet in length. Trench inlet to be same 1, with feet of stone below distribution pipe.
•	TRENCHES
	203 sq. ft./bedroom
Trench to be	2 + 1 wide.
Inlet 3	feet below original grade.
Bottom maximum de	epth 7 feet below original grade.
Effective area be	gins at 3 feet below original grade.
feet of	stone below distribution pipe.
(2) If mo (3) Trend (4) Call (5) Provi tank (6) If a	rench to exceed 100 feet in length. ore than one trench used, a distribution box is required. ches to be installed on level ground. for inspection of trench before gravel is installed. ide 6"-8" diameter cleanout and cap to grade or above on septic and drywell. Garbage disposal is used, increase septic tank capacity by 50% increase absorbant sidewall area by 22%.
LOCATION: St	art the first trench 215 feekfrom the front lotline
(that bordens	Md. R/c94) and 70 feet from the rightside line
Cthadis 41	7.60 ft. long). Continue todig the treachon level grown
running towards	the left side of the lot, as seen when facing the
August. Do	on Md Rte 94
Je ve	
Note: assessment assessment of the same	

Prel

LOT(

APPLICATION

A 28485

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: 465-5000, EXT. 356 FINAL LOT 6

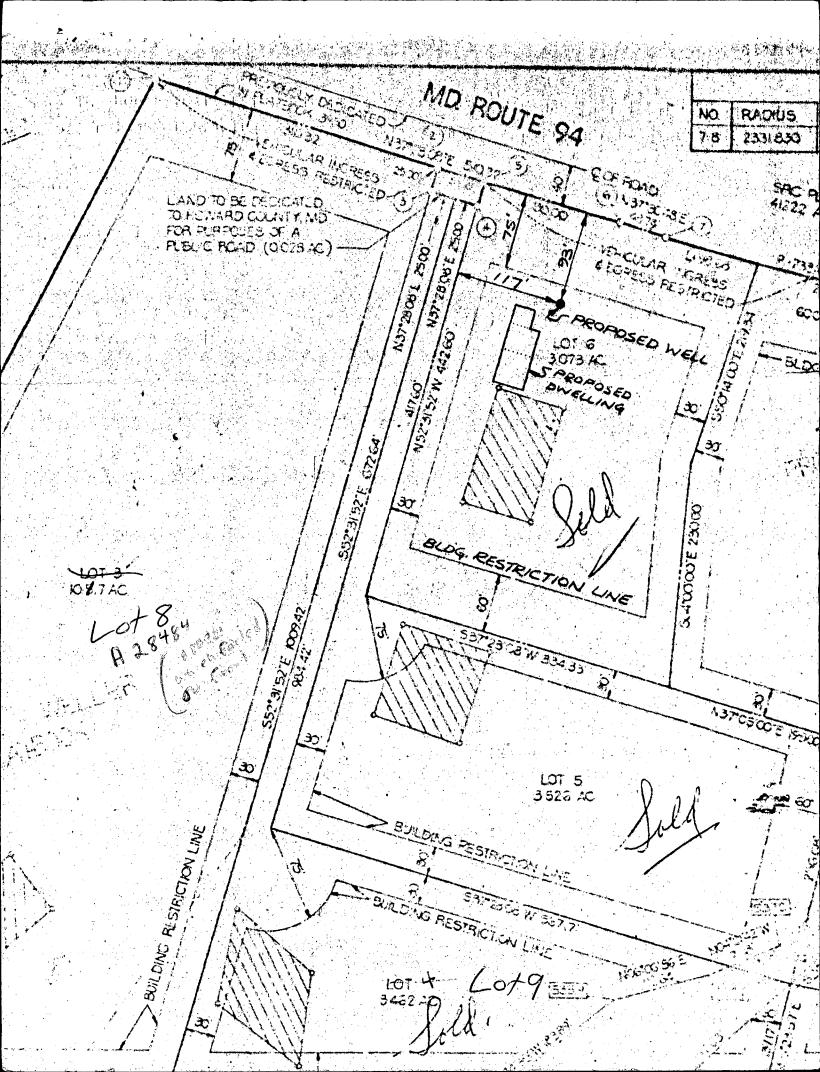
DISTRICT $\frac{4\text{th}}{7/13/78}$

4-26-85

TO: THE COUNTY HEALTH OFFICER I HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) DISPOSAL SYSTEM. Richard Shubert Boender - 465-7777 ADDRESS PROPERTY LOCATION: # 1375 3.0 acres m/1NUMBER OF BEDROOMS IF NOT SINGLE RESIDENCE DESCRIBE THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE. Jack Boender ELEUATIMS

THIS IS NOT A PERMIT

802 306 120 -New # 8 Phoe Lucion = Saltrold STOP TIME DATE DEPTH TEST NO Balow 8/78 31/2 10:28 5~ 10:23 10:23 User. Teats 10:23 pen stakes 10:32 11:05 25 10:40 10:40 11:27 11:27 11:42 152 31-101/2 To 14 2) Waited holes soldey REMARKS



FORCE | S INITIALS PERMIT NO. | O 70 71

SPECIAL CONDITIONS

- 8

71

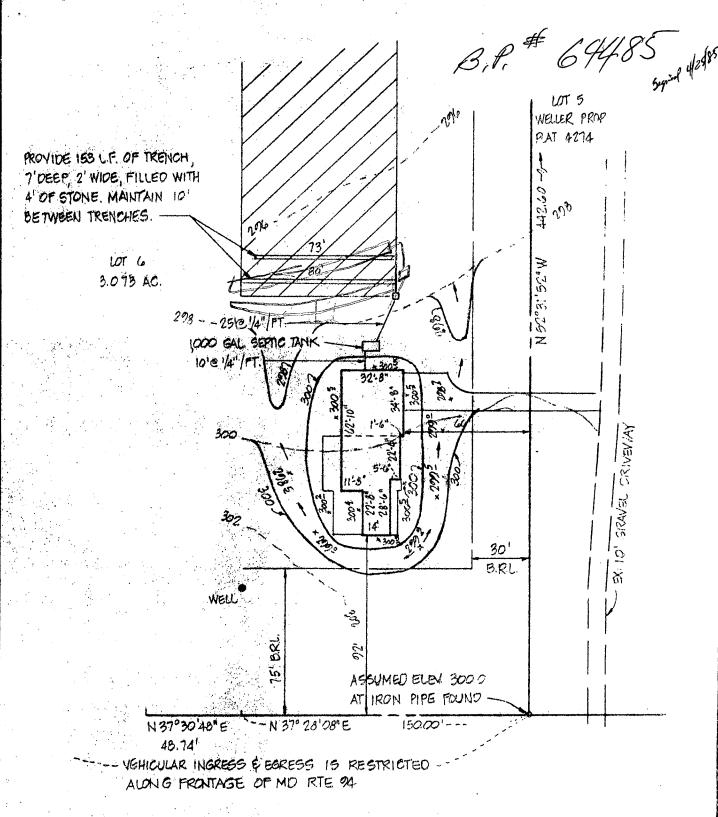
0

c 1 3263 SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.
(THIS NUMBER IS TO BE RUNCHED IN COLS. 3-6 ON ALL CARDS)	FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	COUNTY NUMBER 28 485 428485
DATE Received DATE WELL COMPLET	ED Depth of Well €	PERMIT NO. ST. FROM "PERMIT TO DRIEL WELL"
8 13 15 20	22	W O − 8 1 − 0 5 5 8 28 29 30 31 32 33 34 35 36 37
OWNER Schulent	QL QU first name	
STREET OR RFD WELLER PROPE	TOWN	LOT 6
WELL LOG	GROUTING RECORD WES NO.	C 3
Not required for driven wells STATE THE KIND OF FORMATIONS	WELL HAS BEEN GROUTED (Circle Appropriate Box) (V)	1 2
PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING	TYPE OF GROUTING MATERIAL	HOURS PUMPED (nearest hour)
DESCRIPTION (Use FEET Check if water additional sheets if needed) FROM TO bearing	CEMENT CM BENTONITE CLAY B C	PUMPING RATE (gal. per min.
	GALLONS OF WATER	to nearest gal.) METHOD USED TO
101 3011	from 5 ft. to 35 ft.	METHOD USED TO MEASURE PUMPING RATE WATER LEVEL (distance from land surface)
Shaley 2 10	48 TOP 52 54 BOTTOM 58 (enter 0 if from surface)	BEFORE PUMPING. 2.2
Sand Stone 10 40	casing CASING RECORD	WHEN PUMPING A
n: 40 55	insert \ ST CO	TYPE OF PUMP USED (for test)
inca ' of	appropriate code below	A air P piston T turbine
Sand Stone 35 60 V	PLASTIC OTHER	27 27 27 27 27 27 27 27 27 27 27 27 27 2
60 75	MAIN Nominal diameter Total depth CASING top (main) casing of main casing	C centrifugal R rotary (describe 27 below)
Mica 75 80 /	TYPE (nearest inch) (nearest foot)	J jet S submersible
sand Stone 75 80 V	S 7 6 6 6 7 6 6 6 6 6 6 6 6 6 6	27
80 a1	E OTHER CASING (if used) A diameter depth (feet)	0.000 0.000 0.000
Mica 1	inch from to	PUMP INSTALLED DRILLER WILL INSTALL PUMP VES ON
Flint 93 97 V		(CIRCLE) (YES OR NO) IF DRILLER INSTALLS PUMP, THIS SECTION
97 140	R C	MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
Mica	screen type SCREEN RECORD or open hole ST BR HO	TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O)
	Insert STEEL BRASS OPEN	IN BOX SEE ABOVE: 29 CAPACITY:
	code below BRONZE HOLE PL OT	GALLONS PER MINUTE (to nearest gallon)
	PLASTIC OTHER	PUMP HORSE POWER
- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	DEPTH (nearest ft.)	PUMP COLUMN LENGTH (nearest ft.)
	E HO 48 1780	CASING HEIGHT (circle appropriate box
	C 8 9 11 15 17 21	LAND SURFACE
	S ² 23 24 26 30 32 36	below (nearest foot)
CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED	R 2 3 39 41 45 47 51	LOCATION OF WELL ON LOT
WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED	SLOT-SIZE 1 2 3	A SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR
P TEST WELL CONVERTED TO PRODUCTION	DIAMETER (NEAREST	N LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES
* WELL HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN	OF SCREEN L INCH) from to	(MEASUREMENTS TO WELL)
ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT, AND THAT THE INFORMATION	GRAVEL PACK	
PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.	FLOWING WELL INSERT	o 100 well
DRILLERS IDENT. NO. 40	OEP USE ONLY	EX
DRILLERS SIGNATURE	(NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q	
(MUST MATCH SIGNATURE ON APPLICATION)	72 74 75 76	<i>b</i> '
SITE SUPERVISOR (sign. of driller or journeyman	TELESCOPE LOG OTHER DATA	Front lot line
responsible for sitework if different from permittee)	CASING INDICATOR	Prop 101 line

Page	of.		
Date	01 hords	1	

FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

ocation of pro	HO - 81-05 operty (road)						
ubdivision <u></u>	UECLER PROPER	<i>TY</i>	Lot 6		Plat		
eli Driller _	EASTERDA	14	Owner	RICHARD S	CHUBERT	• •	*
Depth of	well 140 tt.	longom		. 1			
	e of measuring po vater level (S.W.						
Didizi n	vacer tever (2.m.	L. / Delow M.F.		77,			. :-
High rate	pumping reser	rvoir drawdown					
	•						,
Total tin	ne 15 min to	reach numning w	run eter lev	ping rate	et h	10 GPM	
I. Recovery p	oump test data -	observations to	be reco	orded every .	15 minute	s. +125	T = 0
CIME (in 15	WATER LEVEL	PUMPING RATE		OW METER REA		CALCULATI	
ninute in-	below M.P.	time to fill		(if used)		(gallons	
tervals		gallon bucket		177 777		minute)	F .
7;00	24'	It's min.				10	
7.13	24'	L. Mun.					
7.10	311/	5 min.	_			10	
7:45	24'	I min				10	
8:00	24'	1 min		· · · · · · · · · · · · · · · · · · ·		10	
	24'	+ min.				10	
8115	24'	+ min				10	
8,30	14'	to min				10	
8145	241	1 min				0	
9:00	24	- z min				10	
7:15	24'	2 Will				10	AF
7/30	24	1 min				10	: .
7145	24'	- mus				/0	1,000
0;00	24'	tomin.				10	
		* 5					
		Some					
		igwedge					
	6						
			Account of				



MD.

RTE.

NOTES:

HOUSE 19T PL: 302.00

WELL:

SEPTIC TANK

DISTRIBUTION BOX

D. GR.: 2905

EX. GR: 297.8

· BSMT : 293.2

EX. GR: 301.6 FIH GR: 301.6 FIN GR : 290.5

FIN. GR: 207.8

THU OUT 1295.18

INV. IN: 296.57 -INV. IN: 294.6 .

TO BASEMENT,

94

INV. OUT: 205.32 .

3. TAX MAP: 7 4 EX ZONING : R

PLAT REFERENCE: LOTS 3,4,5,6 AND 7, WELLER PROPERTY, A RESUBDIVISION OF LOT 2; PLAT 4274

TITLE: GRADING STUDY PROJECT: LOT 6 - WELLER PROPERTY LOCATION: owner Richard Shuter 4 TH HOWARD ELECTION DISTRICT CO., MD. DRAWN BY: CHECKED BY: DATE: 1" = 50" J.J.B. APRIL, 1935 FIELD BOOK JOB NO. DRAWING NO. PAGE NO : 83055 100

boender associates

I, HOUSE TO HAVE 3 REDROOMS.

2. NO GRAVITY SEVER SERVICE

consulting engineers land surveyors land planners

COURTHOUSE SOUARE 3565 ELLICOTT MILLS DRIVE ELLICOTT CITY, MD. 21043 13011 465-7777

HOWARD COUNTY

BUILDING PERMIT

DEPARTMENT OF PUBLIC WORKS BUREAU OF INSPECTIONS LICENSES & PERMITS 3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043

BLOCK NO

ZONE MAP ELEC. DIST. |

Allen Weller

PROPOSED USE 489

SFD

Weller Realty Inc.

LIBER

FOLIO

1184 356

6040

PHONE NO.

PHONE NO.

PHONE NO.

455-7777

PHONE NO.

07/AI

CENSUS TR.

AREA

ZONE

COMPLETION DATE

SERIAL NUMBER 64485

USE & OCCUPANCY DATE

5/6/85

UILDING ADDRESS	(HOUSE NO.	STREET	TOWN OR	ARFA
•	•			,

1375 Route 94 Hoodbine. Md

PARCEL NO.

Weller Property

WNER'S NAME AND ADDRESS

Richard W.shabert 7212 Honeybreh Rd. Mt. Airy, Md CCUPANT'S NAME AND ADDRESS

RCHITECT OR ENGINEER'S NAME AND ADDRESS

Boender Assocites, Inc.

3565 Ellicott Milis Dr.

Filicott City, Md 21043

Manor Homes, Inc.

0

Md. Route 94

Lisbon, Md

OT NO.

UB DIVISION

owner

21797

GRADING/SEDIMENT CONTROL TYES TO SDP # DESCRIPTION OF WORK AUTHORIZED

2 story, part bsmt, 8 room, 2 FB, 1 HB, P-& Carage (3-BR)

FOOTINGS	144	FOUNDATI	
FIREPLACES	708	6700	28,900
ROOMS BATHS	882	3078	
B. ROOMS	1913	19130	asp gable
TYPE OF BLDG.	AREA	VOLUME	ROOF
B	2716°	29*6"	8,
2	28*6"	1828n	9*
1	85 6 °	32'8"	10.
SIZE OF BLDG.	FRONT	DEPTH	HEIGHT

BV&S1d 16" x 8" UTILITIES WATER/WELL SEWER/SEPTIC ELECTRICITY

I have carefully examined and read this application and know the same is true and correct, and that in doing this work, all provisions of Howard County Ordinances and the State Lows of Maryland will be complied with, whether specified or not: and I will notify the Bureau of Inspections, and Permits twenty-four hours in advance when I am ready for the inspections called for elsewhere in this application; and that no work will be covered up until such inspections have been complied with.

/s/ Sylvia Roender
SIGNATURE 4/10/85 agent DATE

ST. CONSTRUCTION COST LICENSE NUMBER PERMIT FEE __\$70,000 /S CODE \$239.00 FOR OFFICE USE STANCE IN FEET FROM R/W LINE TO FRONT BUILDING LINE . (DISTANCE IN FEET FROM SIDE BLDG. LINE TO SIDE PROPERTY LINE) STANCE IN FEET FROM SIDE STREET R/W LINE SIDE BUILDING LINE __ 17/0 ISTANCE IN FEET, REAR YD. REQUIRING SET 60'min ___ (CORNER LOT ONLY)

INDITIONS (IF ANY) SDP#

lecks payable to DIRECTOR OF FINANCE OF HOWARD COUNTY

CAUTION

To begin construction before a permit placard has been issued and displayed on the job is a violation of the law.

Use and occupancy permit must be applied for two weeks before it vill be issued. 🛝

ONLY FUNCTION DATE SIGNATURE APPROVAL ZONING/PLANNING 4/23/85 B. T. Barth SHA 5/3/85 Steve Jones SEDIMENT/GRADING BUILDING OFFICIAL G.E.Wartin 5/2/85 WATER & SEWER no publicy as required HEALTH DEPT. 4/26/85 Fromett FIRE PROTECTION STORM WATER MGM. 4/12/85 Jean Reed

N.R.Germill/dl

5/6/85

IMPORTANT: PLEASE SHOW ZIP CODES AND AREA CODES WHEREVER REQUIRED.

5 end

Allen Weller 16036 Fredericht Rd. Lisbon, Md 21765

November 14, 1985

Mr. Allen Weller 16036 Frederick Road Lisbon, Maryland 21765

> Weller Property - Lot 6 1375 Route 94

Dear Mr. Weller:

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.

INTERIM CERTIFICATE OF POTABILITY

This certifies that the initial sampling requirements of COMAR 10.17.13 "Well Regulations" have been met for the water supply system installed under permit(s) HO-81-0558 . No guarantee can be given for health protection beyond this date of issue. Based upon a satisfactory investigation and evaluation by the Howard County Health Department, the Department of Health and Mental Hygiene accepts this well system as required by COMAR 10.17.13.09.

This certificate may become final upon completion of the final bacteriological test which is to be taken by the county health department within six months. The well owner accepts his responsibilities under COMAR 10.17.13.10.

November 4, 1985

Date

Approving Authority

Craig Williams, Director Water and Sewerage Program

CW/JS:JR

Well Approved: 11/28/84 Septic Approved: 9/17/85

INVOICE NO.	CERTIFICATE OF ANA	ALYSIS ©		olis: (301) 269-7755 ore: (301) 546-1318
W 13729	DELMARVA LABORATORIES, I Annapolis—Salisbury—Timoniui	NC.		um: (301) 628-2855
FIELD RECORD commun	.itv	" U to	4 · · · · · · · · · · · · · · · · · · ·	•
non-com	munity 🗆	LABORATOR		viotopical Tant
Sample Source: 1373 private	11_d_a ml. of Sa	ive Bacteriological Test	ml. of Sample	10ml.
WWDBING Time	Gas, 24	- +	Coliforms	
	930 gas, 48	nours — — —	Fecal Coliforms	
Ticeu		Turbidity		Coliforms/100 ml.
112 81 05-C PH_	6-0 (mg/l)	Sand (NTU) (mg/l)	(mg/l) (mg/l)	Fecal Total
Well No. 40 8 7 055 8 Free CI		NOWE 2001		
Property By Delmarva Labs, Inc. Total CI	and the second s	Date Time		
Construction Satisfactory County	Howard Received:	11/5/85700	1 11/10	No.
Not Determined	Examined:	11/5/85719191	My Keel	
Bottle No. 13939 Collector U-Law	Reported:	11/7/85-73/24	Ana	yst Present
Bacteriological analysis	of this sample indicates the water is	safe for human consump	otion. Thiosulfate	Absent