04-341449

6/19/85

### MARYLAND STATE DEPARTMENT OF HEALTH'

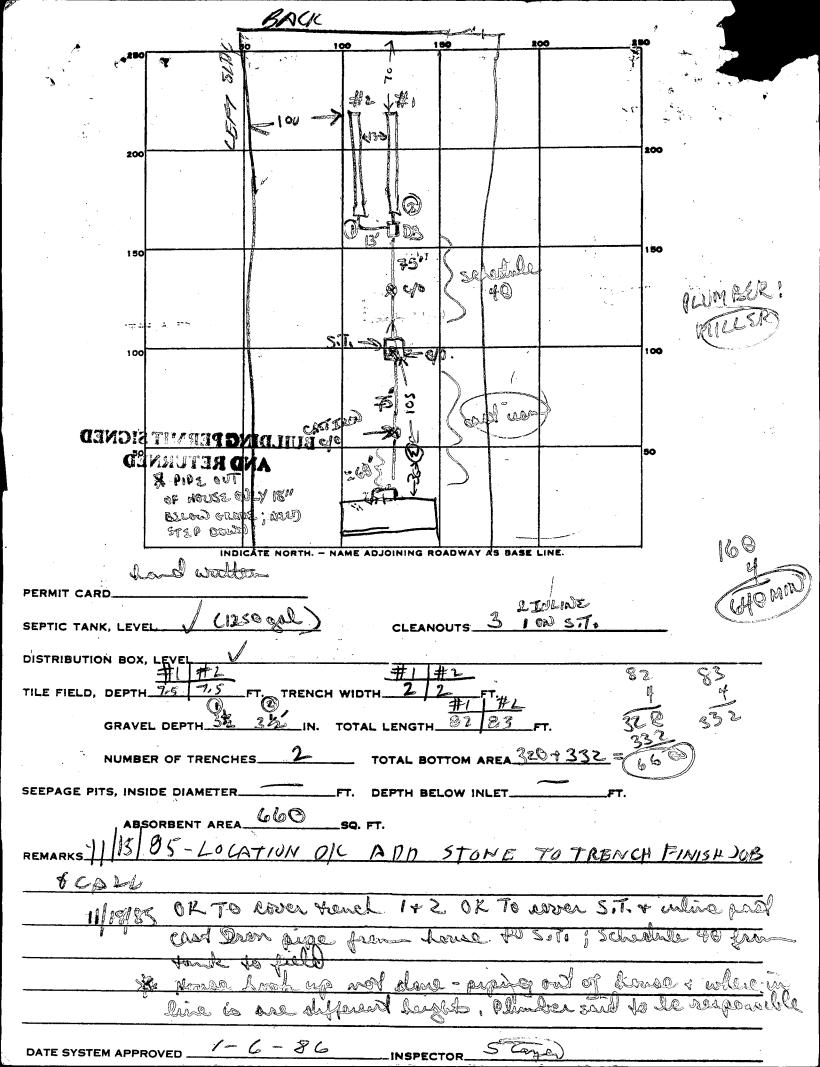
### HOWARD COUNTY

BUREAU OF ENVIRONMENTAL HEALTH 992-2330

ELLICOTT CITY

DISTRICT.

\_\_ IS PERMITTED TO INSTALL \_\_\_\_X\_\_\_ ALTER \_\_\_ ADDRESS 2808 Liberty Road, Eldersburg, Md. 21784 \_\_\_ PHONE, \_\_\_. ROAD 3543 Countruside Drive LOT 7 James & Sallu Abiba IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION 4-15-03 BOD 141222-New FRANT PORC YES \_\_\_\_\_ GARBAGE GRINDER? NUMBER OF BEDROOMS<sup>3</sup>\_\_\_\_\_\_\_ TRENCHES to be 2 feet wide. Inlet to be 32 feet below original grade and effective absorbant area from 31/2 - 71/2 feet only. Maximum depth of trenches to be 71/2 feet below original grade. A minimum of 158 sq. ft. effective absorbant sidewall area per bedroom needed. Trenches can not exceed 100 feet in length. Distribution box to be used if more than 1 trench.used. Two inspections of trenches required - before and after stone installed. If more than 1 trench used - need to have 15 feet distance between trenches, center to center. Run trenches on contour and/or on level ground as much as possible. LOCATION: Start trenches at a point 115 feet in from left property line, S31 54'14"W, and 175 feet from rear propertyline when facing lot from Countryside Drive as front of lot. PLANS APPROVED BY B. Streaker/C. Williams COVER NO WORK UNTIL INSPECTED AND APPROVED. NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM. NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH. NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER. NO ABSORPTION TRENCH TO EXCEED 100 FEET IN LENGTH. BLDG. PERMIT SIG ALL PIPE FROM HOUSE TO SEPTIC TANK MUST BE CAST IRON OR SCHEDULE 40 PVC OR ABS. PERMIT VOID AFTER THREE YEARS. NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET MANHOLE TO GRADE REQUIRED.



COUNTRYSIDE SID.

Lot Number

F80-108

Septic tank 1 - 3 Bedrooms 1000 gallons 4 Bedrooms 1250 gallons

and effective absorbant area from 3/2' below original grade

and effective absorbant area from 3/2' - 7/2' only. Maximum depth

of trenches to be 1/2' below original grade. A minimum of 158' sq.ft.

effective absorbant sidewall area per bedroom needed. Trenches can not

exceed 100' in length. Distribution box to be used if more than 1 trench

used. Two inspections of trenches required - before and after stone installed.

If more than 1 trench used - need to have 15 ft. distance between trenches,

center to center. Run trenches on contour and/or on level ground

as much as psecible.

LOCATION: Start trenches at a point - 115' in from left property

line,  $531^{\circ}54'14''W$ , and 195' from rear property line

when forcing lost from COUNTRYSIDE PRINE as front.

of both

H No

158 63250FT 41632

1232

# APPLICATION

Α	28861
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SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

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HOWARD COUNTY HEALTH DEPARTMENT ENVIRONMENTAL HEALTH SERVICES

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

DISTRICT 4th

9/15/78

10:	THE COUNTY HEALTH OFFICER		
	ELLICOTT CITY, MARYLAND	•	
	, I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (O	R RECONSTRUCT) A SEWAGE DISPOSA	L SYSTEM
	Entate of Culum Manage		

ADDRESS \_\_\_\_\_\_ PHONE \_\_\_\_\_\_

PROPERTY LOCATION:

PROPERTY OWNER

SUBDIVISION Countryside S/D LOT NO. 7

ROAD AND DESCRIPTION ROUTE 97

SIZE OF LOT \_\_\_\_\_\_ 3 acres m/1 \_\_\_\_\_\_ TYPE BLDG. \_\_\_\_ 3 or 4 bedrooms

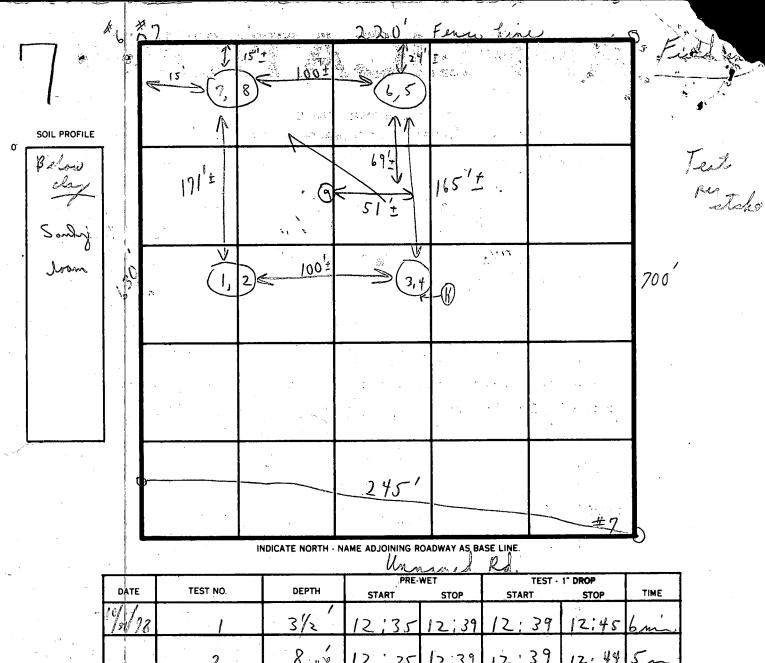
THE SYSTEM INSTALLED UNDER THIS APPLICATION IS ACCEPTABLE ONLY UNTIL PUBLIC FACILITIES BECOME AVAILABLE.

I FULLY UNDERSTAND THE FEE CONNECTED WITH THE FILING OF THIS PERC TEST APPLICATION IS NON-REFUNDABLE UNDER

#### ANY CIRCUMSTANCES.

AND RETURNED 45/1/2

## THIS IS NOT A PERMIT



	Unaned Rd.						
DATE	TEST NO.	DEPTH	PRE- START	WET STOP	TEST - START	1" DROP STOP	TIME
10/1/28	1	3/2	12:35	12:39	12:39	12:45	6 min
	2	8 28	12:35	12:39	12:39	12:44	5
	3	4 1	12;37	12:43	12:43	12:54	11 min
	4	8 "	12:37	12:39	12:39	12:41	2 me
	5 pl	31/2	12:58	1:05	1:05	1:07	5-
	K 3	8/2	12;58	1:00	1:00	1:05	J
	7	4 "	12:49	12:51	12:51	12:53	à.m
	8	8/2	12:51	12:53	12:53	12:56	3~
11/2/78	, 9	{ 11/2	Visu	al	dr. +	loon	}
				,	0		

REM	ARKS _	1 V S	Testa	' saa	mego	Suld	Noles	real	المه الم	Times	Leis
.	E OF SOIL		All Arthur		12 July 1				/ · · · · · · · · · · · · · · · · · · ·	/	
*	TED BY _		C.81		1 3 2 3 2 3 2 4		ALSO	PRESENT	Mr.	Rome	alin

Dear Mr. Skinner,

Countryside Drive

Below is the proposed site for our well.

Lot #7 Countryside Glenwood, MD 21738 3.265 Acres

Earl & Peggy Whitney
3664 Waterwheel Square
Randallstown, MD 21133
Home-922-2059 / Work 594-2893

Well to be drilled by:

Franklin L. Easterday, Inc. 9265 Brown Church Road Mount Airy, MD

Thank you,

Earl L Wlitney fr.

EMERGENCY/TEMP. NO. IF ANY OEP PERMIT NUMBER SEQUENCE NO. STATE OF MARYLAND (OEP USE ONLY) 0-73-4774 PERMIT TO DRILL WELL THIS NUMBER IS TO BE PUNCHED MCOLS: 3-6 ON ALL CARDS) -/ UMP TEST - 2/14/ please print or type fill in this form completely B[3]LOCATION OF WELL (OEP Use Only OWNER INFORMATION COUNTY L SUBDIVISION L 42 LOT \_\_\_ SECTION L 1 6 6 C 0 50 55 NEAREST TOWN L Mand 70 W 161 0 МΙ MILES FROM TOWN (enter o if in town) Town 57 76 Zip B 4 B 1 Continued DRILLER INFORMATION 1 DIRECTION OF WELL FROM 30 NEAR WHAT ROAD TOWN (CIRCLE BOX) Pore. Driller's Name 77 License No. 80 NORTH N ON WHICH SIDE OF ROAD 32 EAST W. aux (CIRCLE APPROPRIATE BOX) 2010 -S Address чтоог Jan Sugar Signaturé Date 1000 FT DISTANCE FROM ROAD B 2 WELL INFORMATION MΙ (CIRCLE APPROPRIATE BOX) APPROX. PUMPING RATE (GAL. PER MIN.) 500 12 SHOW MAJOR FEATURES OF AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY). BOX & LOCATE WELL . 20 WITH AN X USE FOR WATER (CIRCLE APPROPRIATE BOX) SOURCES OF DRILLING WATER ( D/ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) **FARMING (LIVESTOCK WATERING & AGRICULTURAL** 2. F IRRIGATION) INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. WRITE THE BOX NUMBER 22 📘 OTHER (REQUIRES APPROPRIATION PERMIT) FROM THE MAP HERE PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT 90 APPROVAL) TEST, OBSERVATION, MONITORING (MAY REQUIRE 520 APPROPRIATION PERMIT) DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION APPROXIMATE DEPTH OF WELL FEET 28 6 APPROXIMATE DIAMETER OF WELL. NEAREST METHOD OF DRILLING (circle one) **JETTED BORED (OR AUGERED) JETTED & DRIVEN** M AIR ROTARY AIR PERCUSSION ROTARY (HYDRAULIC ROTARY) CABLE REVERSE ROTARY DRIVE POINT 97 other REPLACEMENT OR DEEPENED WELLS (CIRCLE APPROPRIATE BOX) N/ THIS WELL WILL NOT REPLACE AN EXISTING WELL THIS WELL WILL REPLACE A WELL THAT WILL BE Y ABANDONED AND SEALED THIS WELL WILL REPLACE A WELL THAT WILL BE USED S AS A STANDBY B 4 NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL THIS WELL WILL DEEPEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPENED HOWAR 125561 (IF AVAILABLE) 41 COUNTY NO. OEP SIGNATURE Not to be filled in by driller (OEP USE ONLY) S STATE HEALTH CIRCLE BOX DATE ISSUED APPROP. PERMIT NUMBER L 5 O SIGNATURE WRITE FORCE [5] -417 DOOD EAST GRID 57 000 INITIALS IN BOX PERMIT No. [4] **EXPIRES** SPECIAL CONDITIONS 8-63 B 5 123 6

36	-1	-1

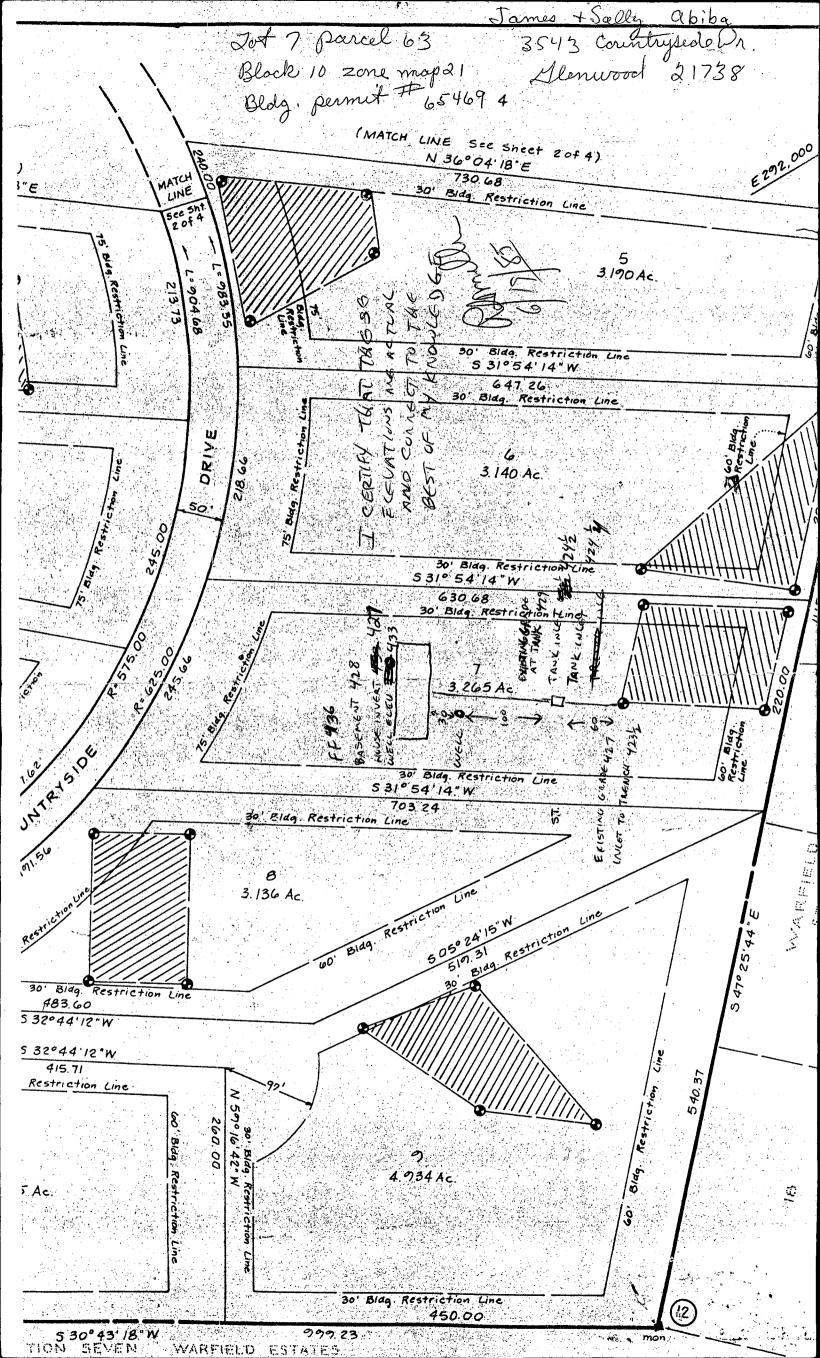
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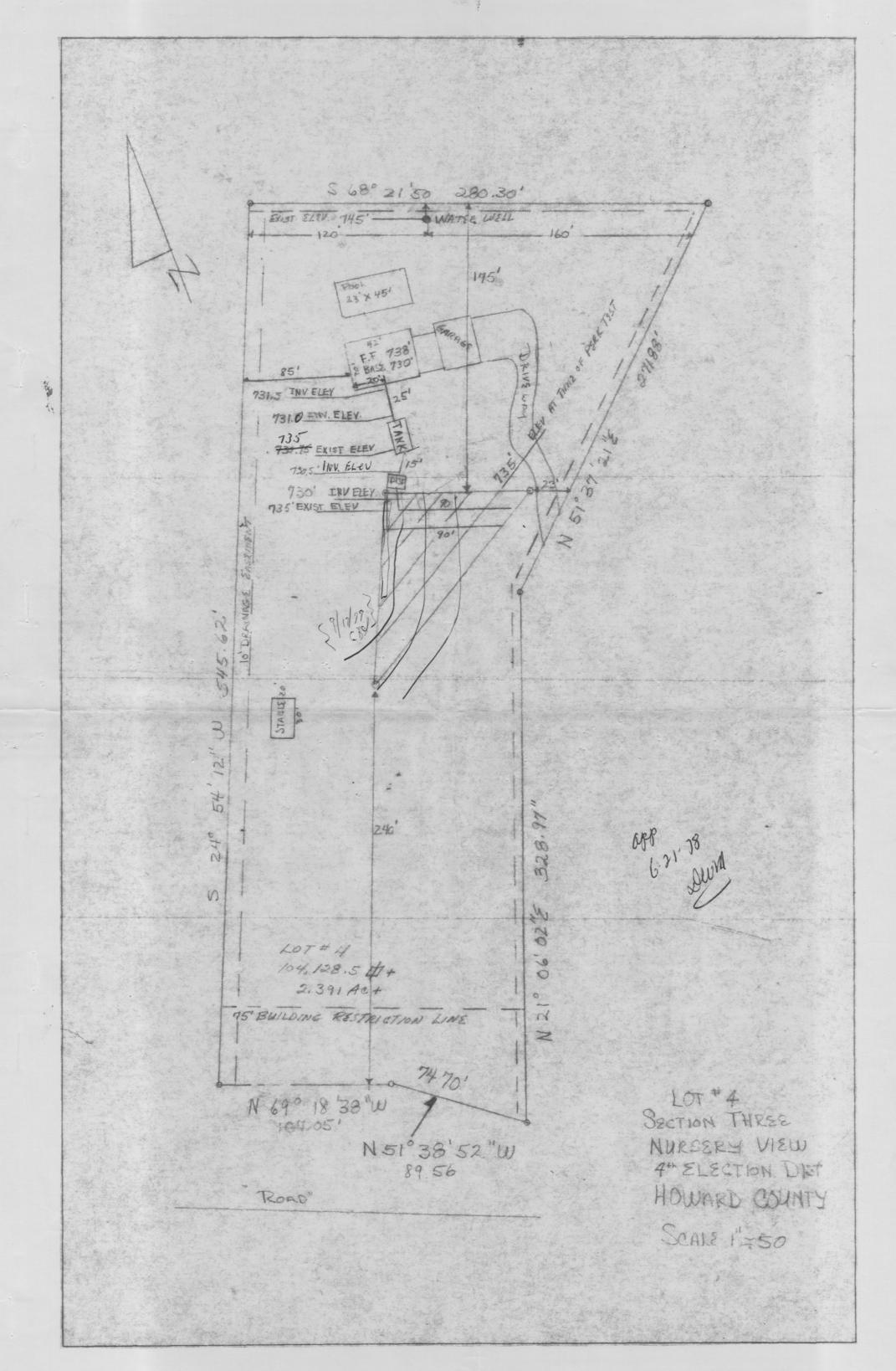
### FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 73-4/74  Location of property (road)	81		
	Lot 7 Block	Plat	Sec.
	Owner Carl Wis	La Pin Ana	
Depth of well /40 Distance of measuring point (M.P.) above Static water level (S.W.L.) below M.P.	re ground 2	Q	
I. High rate pumping reservoir drawdown		•	
Time pump started 7:45 Total time 45 min to reach pumping w	Pumping rate	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 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
10:00	<b>3</b> 5	30 een		10
10:15	55	30		10
10:30	35	30		10
		at the second		
20.30				
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			g.	*
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---BUILDING OFFICIAL HOWARD COUNTY COMPLETION DATE BUILDING PERMIT SERIAL NUMBER 65469 ALL STATE OF BUILDING DEPARTMENT OF PUBLIC WORKS BUREAU OF INSPECTIONS LICENSES & PERMITS 3430 COURT HOUSE DRIVE, ELLICOTT CITY, MARYLAND 21043 USE & OCCUPANCY DATE BUILDING ADDRESS (HOUSE NO., STREET, TOWN OR AREA) 6/28/85 GRADING/SEDIMENT CONTROL YES NO 3543 Country Side Dr. Glenwood, Md 21738 RESIDENTIAL DESCRIPTION OF WORK AUTHORIZED LOT NO. PARCEL NO. BLOCK NO. AREA LIBER FOLIO 63 X 11story, fullb smt, 10 rooms, 2 FB, 10 SUB DIVISION 1 HB, 2 FP, garage (4 BR) ZONE ZONE MAP ELEC. DIST. CENSUS TR. R 21 1 OWNER'S NAME AND ADDRESS 6040 James S. , Sally D. Abiba PHONE NO. SIZE OF BLDG 3377 Crampton South FRONT DEPTH HEIGHT 1 100' 321 490-0484 Laurel, Md 10' 20707 2 28'4" OCCUPANT'S NAME AND ADDRESS 20'6" R R 52 32' PHONE NO. 10' TYPE OF BLDG. AREA VOLUME B. ROOMS ROOF ARCHITECT OR ENGINEER'S NAME AND ADDRESS 2535 25350 ROOMS asp gable BATHS 550 4400 Pace construction Co., Inc. PHONE NO. FIREPLACES 1278 12780 42,530 FOOTINGS FOUNDATION S. WALLS 20" x 10" 12"CMU CONTRACTOR'S NAME AND ADDRESS nd fr w/ Pace Construction Co., Inc. .... PHONE NO. sid UTILITIES WATER/WELL SEWER/SEPTIC 828-1218 GAS ELECTRICITY TYPE OF HEAT 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 Laws of Maryland will be complied with, whether specified or not; and I will notify the Bureau of Inspections, and Parmits twenty four hours in advance when I am could fee the inspections, and **EXISTING USE** PROPOSED USE whether specified or not; and I will notity 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. SFD 01/A1 EST. CONSTRUCTION COST /s/ Ronald L. Miller LICENSE NUMBER PERMIT FEE \$130,000 SIGNATURE cont. W/S CODE \$351.00 6/14/85 TITLE FOR OFFICE DATE DISTANCE IN FEET FROM R/W LINE TO FRONT BUILDING LINE -75 min USF ONLY **FUNCTION** 30'min 🚊 . SIDE YARD . DATE SIGNATURE APPROVAL ZONING/PLANNING (DISTANCE IN FEET FROM SIDE BLDG. LINE TO SIDE PROPERTY LINE) DISTANCE IN FEET FROM SIDE STREET R/W LINE 6/21/85 D.L.Calloway SHA 6/20/85 Stephen Jones TO SIDE BUILDING LINE \_ DISTANCE IN FEET, REAR YD. REQUIRING SET SEDIMENT/GRADING BUILDING OFFICIAL 60'min 6/26/85 -- (CORNER LOT ONLY) G.E.Martin CONDITIONS (IF ANY) **WATER & SEWER** SDP# no publ: cw &S required Checks payable to DIRECTOR OF FINANCE OF HOWARD COUNTY HEALTH DEPT. 6/21/85 Frank Skinner FIRE PROTECTION CAUTION To begin construction before a permit placard has been issued and displayed on the job is a violation of the law. STORM WATER MGM. 6/17/85 |Carl Lacy se and occupancy permit must be applied for two weeks before it M.R.Gemmill/dl 6/28/85 IMPORTANT: PLEASE SHOW ZIP CODES AND APPROVED AREA CODES WHEREVER REQUIRED. DATE OK AREA CODES WHEREVER REQUIRED. LP-69 White - Building Utricial Green - Planning & Zoning Revised Gold · S.H.A. Address OH VOL (Name of applicant) Approved.

ATTENTION: The permit, when issued, is valid for period not to exceed one year.

C 1 3164 SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND	THIS REPORT MUST BE SUBMITTED WITHIN	
(OEP USE ONLY)	WELL COMPLETION REPORT	45 DAYS AFTER WELL IS COMPLETED.	
IN COLS, 3-6 ON ALL CARDS)	FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE	NUMBER A 2886/	
Date Received (OEP use only)	Depth of Well	PERMIT NO.	
DATE WELL COMPLET	140	FROM PERMIT TO DRILL WELL	
B- 3   15   20	22 (TO NEAREST FOOT)	26 28 29 30 31 37 33 34 35 36 37	
OWNER Whitney	Carl		
STREET OR RFD COUNTY	Side Daide first name TOWN G	lenwood	
SUBDIVISION COUNTRYSIDE	SECTION	LOT	
WELL LOG Not required for driven wells	WELL HAS BEEN GROUTED  (Circle Appropriate Box)	C 3	
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH,	(Circle Appropriate Box)  TYPE OF GROUTING MATERIAL	1 2 3 (seq no) 6	
THICKNESS AND IF WATER BEARING DESCRIPTION (Use FEET Chec	CEMENT CM BENTONITE CLAY BC	PUMPING TEST HOURS PUMPED (nearest hour)	
additional sheets if needed) FROM TO if water bearing	NO. OF BAGS NO. OF BOUNDS	8 9	
70p soil 0 3	GALLONS OF WATER	PUMPING RATE (gal; per min. 10	
	DEPTH OF GROUT SEAL (to nearest foot)  from  tt. to  the surface) BOTTOM 58	METHOD USED TO MEASURE PUMPING RATE	
15 STORE 15 45 V	(e.i.e. 6 ii ii 6iii 38ii 86e)	WATER LEVEL (distance from land surface)	
SANDSTONE 15 45 V	casing CASING RECORD	BEFORE PUMPING 30	
	insert STEEL CONCRETE	WHEN PUMPING 55	
CAADSton 60 05	code below PL OT	TYPE OF PUMP USED (for test)	
711111111111111111111111111111111111111	PLASTIC OTHER	A air P piston T turbine	
SANDSTOR 60 05 pricht 55 70 SANDSTORE 70 76 V mich 76 140	₩ MAIN Nominal diameter Total depth.	27 27 27 27 27 Other	
Cha. 1> Store 70 76	CASING top(main)casing of main casing TYPE (nearest inch) (nearest foot)	C centrifugal R rotary. O other 27 27 27 29 below)	
76 140	57 6 21	J jet Submersible	
mich	60 61 62 64 66 70	27	
	E OTHER CASING (if used) A diameter depth (feet)		
1	C inch from to	PUMP INSTALLED	
	S	DRUITE WILL INSTALL SHAPE	
·	N N N N N N N N N N N N N N N N N N N	(CIRCLE APPROPRIATE BOX)  IF DRILLER INSTALLS PUMP, THIS SECTION	
out took	screen type SCREEN RECORD	MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE	
	or openhole	TYPE OF PUMP (WRITE APPROPRIATE	
	insert ST BR HO appropriate STEEL BRASS, OPEN	LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O)	
	BRONZE HOLE	CAPACITY:	
	PL OT PLASTIC OTHER	GALLONS PER MINUTE (to nearest gallon)	
	C 2	PUMP HORSE POWER	
	2 3 Seq. no.) 5 2 DEPTH (néarest (t.)	PUMP COLUMN LENGTH (nearest ft)	
	1019 140	CASING HEIGHT (circle appropriate box	
	C 8 9 11 15 17 21	and enter casing height)	
	S 2	LAND SURFACE	
CIRCLE APPROPRIATE BOX	E 23 24 26 30 32 36	below (nearest foot)	
A WELL WAS ABANDONED AND SEALED	N 3	LOCATION OF WELL ON LOT	
WHEN THIS WELL WAS COMPLETED	34 39 41 45 27 51 SLOT SIZE 1 23	A SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR	
E ELECTRIC LOG OBTAINED		LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES	
TEST WELL CONVERTED TO PRODUCTION	OF SCREEN (NEAREST (NEAREST (NEAREST (NCH)	(MEASUREMENTS TO WELL)	
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTE IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATE	from to		
TION PRESENTED HEREIN IS ACCURATE AND COMPLETE T		O Comment of the Park	
THE BEST OF MY KNOWLEDGE.	FLOWING WELL CIRCLE BOX	A	
DRILLERS IDENT. NO.	OEP USE ONLY	~	
DRILLERS SIGNATURE	(NOT TO BE FILLED IN BY DRILLER)	78	
(MUST MATCH SIGNATURE ON APPLICATION	T (E.R.O.S.) W Q	325	
- Albert 1 Seltras	_ 70		
SITE SUPERVISOR (sign.of driller of journeyman responsible for sitework if different from permittee)	TELESCOPE LOG OTHER DATA CASING INDICATOR	Road	

Earl Whilling

Review 8/5/6200, 775.

	e e	HOWARD COUNTY WE	LL YIELD TEST	
Well Permit No. Location of pro	. но - <u>73-4</u> operty (road)			
Subdivision Well Driller	Countryside	<del></del>		
Depth of	f well //O	HOG-P,M	· //	
I. High rate Time pump Total tin	pumping reserved 7.9	reach pumping wate	Pumping rate 6 5 ft. er level 55 ft. er recorded every 15 minu	•
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)
7:45	30	30		10
800	46	30		10
AUC	55			1

minute in- tervals	below M.P.	time to fill 5 gallon bucket	(if used)	(gallons per minute)
7:45	30	30		10
8:00	46	30		10
8:15	50	30		10
8:30	55	30		10
8:45	55	30		10
7100	55	30		10
9:15	55	30		10
9-30	55	30		10
9,95	<i>5</i> 5	30		10
10,00	55	30		10
10.15	55	30		10
10:30	55	30		10
10:45	55	30		10
				40
				`
31				
			Tip Control of the Co	

### COUNTRYSIDE LOTS 5 thru 10 and LOTS 22 thru 24 SHEET 3 OF 4 4th Election District E 292.00C Howard County, Maryland Parcel 63 Tax Map 21 "€ Deed Reference 934/611 Scale: 1" = 100' (A) 75 Bldg Restriction Line Date: 1-4-80 3.190 Ac. L= 904.68 30' Bldg. Restriction Line 5 31° 54' 14" W 647.26 30' Bldg. Restriction Line DRIVE 6 2/8/66 3.140 Ac. 50 30' Bldg. Restriction Line 531° 54'14"W 630.68 (B) 30' Blag. Restriction Line BOO 141222 3,265 Ac. (<del>P</del>) 4/15/03-proposed porch on (FRK) counter 510 % 30' Bldg. Restriction Line 531°54'14"W 7.03. 24 B Restriction Line **@** (L)A MANAGEMENT OF THE STATE OF TH 60' Bidg. Restriction Line 3.136 30' Bldg. Restriction Line S 32°44'12"W S 32º44'12"W