

3/3/89 3/10
11/9/89 10:00
amylene
3/2/89

File

11/9/89
House came from 160' D.
File - OK

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT 5th

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

05-399025
INDEXED

P 43487

A 34907

DATE 3/1/89

DATE SYSTEM APPROVED 11/9/89

INSPECTOR C.B.D.

Frall Septic Service, Inc.

IS PERMITTED TO INSTALL ☒ ALTER ☐

ADDRESS P. O. Box 659, Mt. Airy, Maryland 21771

PHONE 795-5674

SUBDIVISION Greene Fields

ROAD 6573 Prestwick Drive LOT 2

PROPERTY OWNER Jencar Company, Inc.

ADDRESS

IF GARBAGE GRINDER IS USED INCREASE SEPTIC TANK CAPACITY BY 50% AND ABSORPTION AREA BY 22%.

GARBAGE GRINDER? YES ☐ NO ☒

SEPTIC TANK CAPACITY 1250 GALLONS NUMBER OF BEDROOMS 4

TRENCHES - 180 sq. ft. per bedroom. Trench to be 3 feet wide. Inlet 2.5 feet below original grade. Bottom maximum depth 4 feet below original grade. Effective area begins at 3.5 feet below original grade. 1.5 feet of stone below distribution pipe.

LOCATION - Place the distribution box 280 feet from the front (420') lot line and 40 feet from the right (653.78') lot line as seen when facing the lot from Prestwick Drive. Run trenches on contour toward the left lot line

NOTE - No trench to exceed 100 feet in length. Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank. ad cw

MAINTAIN SEPTIC TANK 100 FEET FROM WELL.

PLANS APPROVED BY Sid Abel

DATE 11/04/88

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: CLEANOUT REQUIRED EVERY 70 FEET OF SEWER LINE AND/OR AT 90° SWEEPS IN LINES FROM HOUSE TO DRAIN FIELDS

NOTE: ALL PARTS OF SEPTIC SYSTEMS (I.E. TANK, DISTRIBUTION BOX, TRENCHES) TO BE 100 FEET FROM WELL (UNLESS OTHERWISE SPECIFICALLY AUTHORIZED)

NOTE: IF DEEP TRENCHES ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCHES

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 40 PVC OR ABS

PERMIT VOID AFTER TWO YEARS

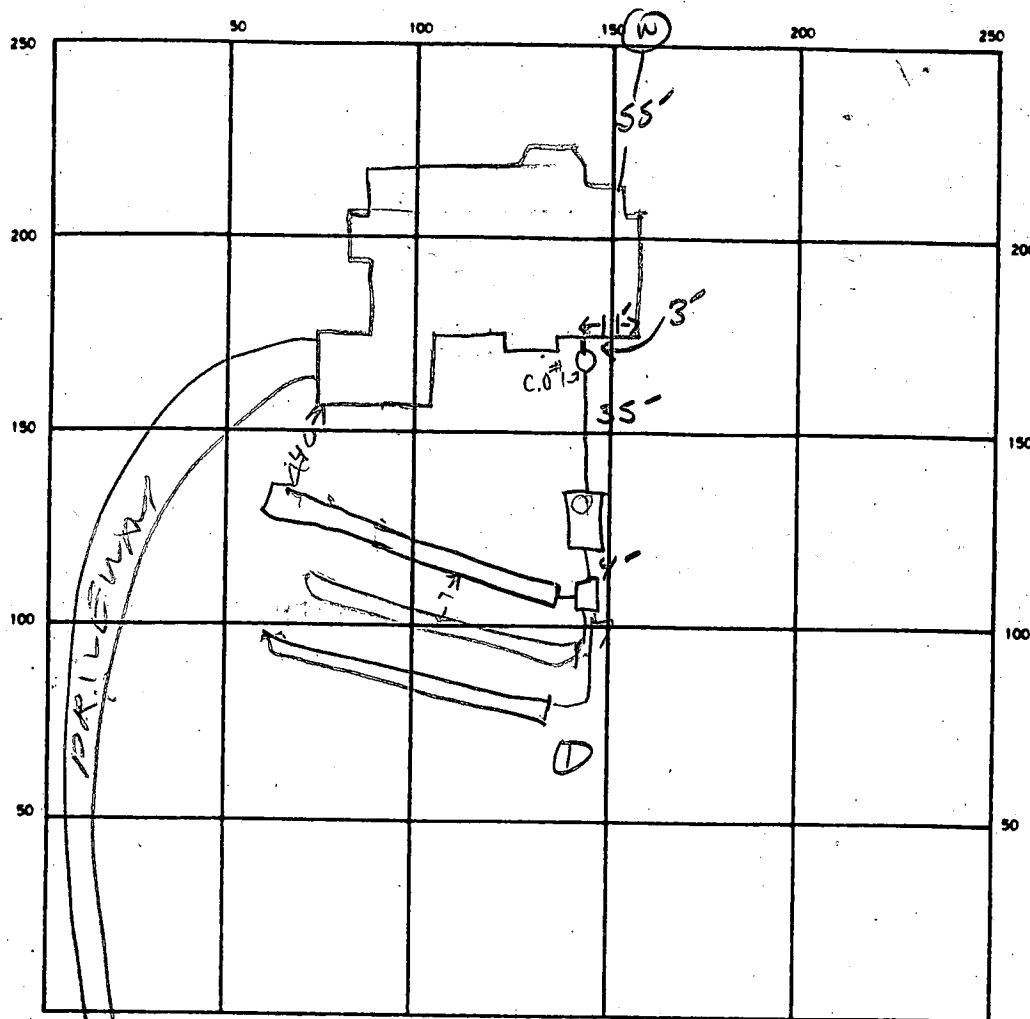
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA OR PVC OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

A 34907



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE
PRESTWICK DRIVE

SEPTIC TANK. LEVEL ✓ 1250 GA

CLEANOUTS ✓ IN LINE AT HOUSE

ST
OK

C.O. #1
OK
11/9/89

DISTRIBUTION BOX. LEVEL ✓ (1) (2) (3)

DRAIN FIELD/TILE FIELD. DEPTH 4 FT.

TRENCH WIDTH 3 FT.

INLET DEPTH 2.5 FT. 2.5

EFFECTIVE GRAVEL DEPTH 1.5 FT.

TOTAL LENGTH 80 FT.

NUMBER OF TRENCHES 3

ONE-SIDEWALL/BOTTOM AREA 720 SQ. FT.

DRYWELL INSIDE DIAMETER _____ FT.

EFFECTIVE DEPTH BELOW INLET _____ FT.

ABSORBENT AREA _____ SQ. FT.

REMARKS 3-3-89 WORK ON FIRST TRENCH - CONTINUE WORK. SEE (1) 13.5' deep hole dug. See

3/8/89 - TRENCHES FINISHED - CALL FOR INSPECTION

OF HOUSE CONNECTION RIT 11/9/89 Water test - from
house to tanks - ok. Final as per above. Schedule
40 in basement + C.O. in basement wall. C.B.

DATE SYSTEM APPROVED

11/9/89

INSPECTOR

Charles Lynn Theaker

SUBDIVISION: GREENE FIELDS

LOT NUMBER: 2

Sec. 1

DRY WELL OR DRY WELL AND TRENCH

Sec. 1

	Septic Tank	_____ sq. ft./bedroom
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet _____ feet below original grade.

Bottom maximum depth _____ feet below original grade.

Effective area begins at _____ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5 foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with _____ feet of stone below distribution pipe.

TRENCHES

180 sq. ft./bedroom

Trench to be 3 wide.

Inlet 2.5 feet below original grade.

Bottom maximum depth 4 feet below original grade.

Effective area begins at 3.5 feet below original grade.

1.5 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
 - (2) If more than one trench used, a distribution box is required.
 - (3) Trenches to be installed on level ground.
 - (4) Call for inspection of trench before gravel is installed.
 - (5) Provide 6"-8" diameter cleanout and cap to grade or above on septic tank and drywell.
 - (6) If a Garbage disposal is used, increase septic tank capacity by 50% and increase absorbant sidewall area by 22%.

LOCATION: PLACE THE DISTRIBUTION BOX 280 FT FROM THE FRONT (420') LOT LINE AND 40 FT FROM THE RIGHT (1653.78) LOT LINE, AS SEEN WHEN FACING THE LOT FROM PRESWICK DRIVE. RUN TRENCHES ON CONTOUR TOWARD THE LEFT 1653.78 LOT LINE. MAINTAIN SEPTIC TANK 100 FT FROM WELL.

S. A. R. 2-13-82
 UPDATED 11-4-88 SA

APPLICATION

SEWAGE DISPOSAL TESTING

STATE OF MARYLAND - DEPARTMENT OF HEALTH AND MENTAL HYGIENE

A 34907

P _____

HOWARD COUNTY HEALTH DEPARTMENT
ENVIRONMENTAL HEALTH SERVICES

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

DISTRICT 5

DATE 3-29-85

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

I, HEREBY, APPLY FOR THE NECESSARY TEST IN ORDER TO CONSTRUCT (OR RECONSTRUCT) A SEWAGE DISPOSAL SYSTEM.

PROPERTY ~~OWNER~~ DEVELOPER Prestwick Drive Joint Venture JENCAR Co. Inc.

ADDRESS Box 196, Clarksville, Maryland 21029 PHONE 854-0498

PROPERTY LOCATION:

SUBDIVISION Ralph Greene Property / GREENE FIELDS Sec 1 LOT NO. 2 ON FINAL

ROAD AND DESCRIPTION 6573 ~~End of~~ Prestwick Drive

SIZE OF LOT 3 acres TYPE BLDG. Single Family
(NUMBER OF 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. I ALSO AGREE TO COMPLY WITH ALL M.O.S.H.A. REQUIREMENTS IN TESTING THIS LOT.

Philip M. Wright
(SIGNATURE OF APPLICANT)

APPROVED BY Sidney Abel FOR Shallow Lake fields DATE 2-13-86

REJECTED BY _____ FOR _____ DATE _____

HOLD PENDING FURTHER TESTS _____ DATE _____

REASONS FOR REJECTION OR HOLDING 4-4-85 SATISFACTORY PERC, WATER IN 2 holes, hold for review.


HOLD FOR Subdivision plat, certified hole location house and well site. SAbel

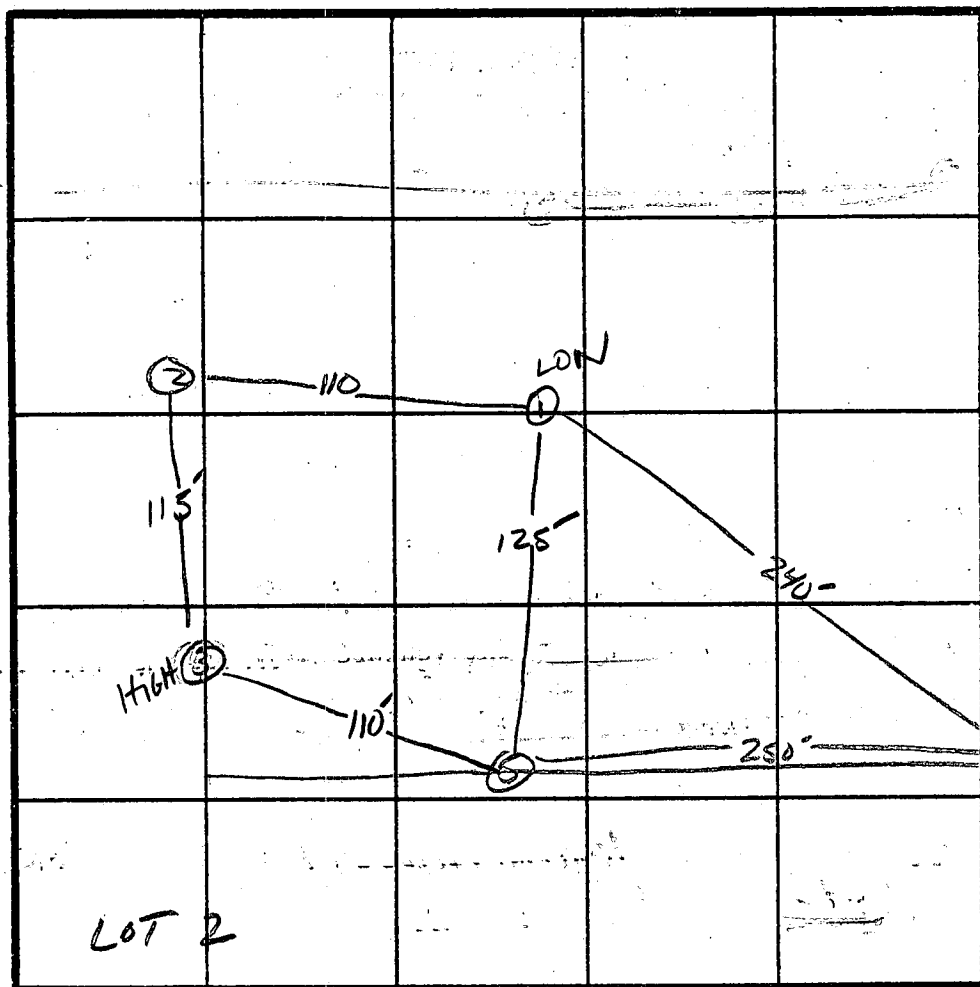
PERC REVIEWED OK 4/23/85 P. Williams

BUDG. PERMIT SIGNED
AND RETURNED 1/16/88
BP22303 8A

THIS IS NOT A PERMIT

SOIL PROFILE

9' 11" AD
BROWN CLAY
LOAM LIMP
SAPROLITE
3.5 BROWN SILTY
SAND 10-20%
SAPROLITE
11" 
12"



INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE.

River Clyde Dr.

X Peak Time
4min

INLET 2.8'
BOTTOM MAX 4.0'

[illegible]

REMARKS

TYPE OF SOIL

TESTED BY

BOTTOM MAX DEPTH 4' Shallow System

Ralph Green, Demitt, Cissil

ALSO PRESENT

B 1 <div style="border: 1px solid black; padding: 2px; font-size: 24px; font-weight: bold;">1016</div>	SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	OEP PERMIT NUMBER <div style="border: 1px solid black; padding: 2px; font-family: monospace;"> 10-21-1431 </div>
(THIS NUMBER IS TO BE PUNCHED IN C.O.L.S. 3-6 ON ALL CARDS)		fill in this form completely	
Date Received <div style="border: 1px solid black; padding: 2px; font-family: monospace;"> 10 11 86 </div>		B 3 LOCATION OF WELL <div style="border: 1px solid black; padding: 2px; font-family: monospace;"> 16 14 11 10 9 8 7 6 5 4 3 2 1 </div>	
OWNER INFORMATION <div style="border: 1px solid black; padding: 2px; font-family: monospace;"> 15 Last Name: M... 34 Owner: M... 34 First Name: J... 34 36 Street or RFD: 2045 School Rd. 55 57 Town: S... 70 State: MD 72 Zip: 21094 76 </div>		<div style="border: 1px solid black; padding: 2px; font-family: monospace;"> 23 SUBDIVISION: 6... 42 SECTION: 1 44 46 LOT: 2 48 50 52 NEAREST TOWN: ... 71 MILES FROM TOWN (enter 0 if in town): 1 73 76 77 78 </div>	
DRILLER INFORMATION <div style="border: 1px solid black; padding: 2px; font-family: monospace;"> Driller's Name: Joseph L. Mayne 77 License No. 80 Firm Name: ... Address: 5013 Ridge Rd. Mt. Airy Md 21071 Signature: Joseph L. Mayne Date: 4/14/86 </div>		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX) <div style="text-align: center;"> </div>	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) <div style="border: 1px solid black; padding: 2px; font-family: monospace;">5 8 12</div> AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) <div style="border: 1px solid black; padding: 2px; font-family: monospace;">5 0 0 14 20</div>		<div style="border: 1px solid black; padding: 2px; font-family: monospace;"> NEAR WHAT ROAD: ... 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): NORTH <input checked="" type="radio"/> WEST <input type="radio"/> EAST <input type="radio"/> SOUTH <input type="radio"/> DISTANCE FROM ROAD: 34 480 37 ENTER FT or MI: 38 39 </div>	
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="radio"/> D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="radio"/> F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="radio"/> I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) <input type="radio"/> P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) <input type="radio"/> T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL COUNTY NAME: ... COUNTY NO.: ... OEP SIGNATURE: ... STATE HEALTH INSERT S: ... DATE ISSUED: 04/19/86 CO SIGNATURE: ... EXP. DATE: ... NORTH GRID: 4940000 EAST GRID: 10811000	
APPROXIMATE DEPTH OF WELL <div style="border: 1px solid black; padding: 2px; font-family: monospace;">200 24 28</div> FEET APPROXIMATE DIAMETER OF WELL <u>6</u> INCH NEAREST		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. WELL 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE <div style="border: 1px solid black; padding: 2px; font-family: monospace;"> E 812 1 N 490 4 </div>	
METHOD OF DRILLING (circle one) BORED (or Augered) <input checked="" type="radio"/> JETTED <input type="radio"/> Jetted & DRIVEN <input type="radio"/> AIR-ROTary <input type="radio"/> AIR-PERCussion <input type="radio"/> ROTARY (Hydraulic Rotary) <input type="radio"/> CABLE <input type="radio"/> REVERSE-ROTary <input type="radio"/> Drive-POINT <input type="radio"/> other:		Location OK 70' casing 1 1/2" above gr. 38' open 9" slug cement 6/16/86 JS	
REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX) <input checked="" type="radio"/> N THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="radio"/> Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED <input type="radio"/> S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY <input type="radio"/> D THIS WELL WILL DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) 41 <div style="border: 1px solid black; padding: 2px; font-family: monospace;">... 52</div>		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION <div style="text-align: center;"> </div>	
Not to be filled in by driller (OEP USE ONLY)			
APPROP. PERMIT NUMBER <div style="border: 1px solid black; padding: 2px; font-family: monospace;">... GAP ... 63</div> FORCE <div style="border: 1px solid black; padding: 2px; font-family: monospace;">15</div> WRITE INITIALS IN BOX PERMIT No. <div style="border: 1px solid black; padding: 2px; font-family: monospace;">10-21-1431</div>			
SPECIAL CONDITIONS			

Grout 9:30

Review H 9747



Well Permit No. HO - 81-1431
Location of property (road) PRESWICK DR.
Subdivision GREENEFIELDS Lot 2 Block Plat Sec. 1 ARJAL
Well Driller J. MAYNE Owner WINDIE

Depth of well 320
Distance of measuring point (M.P.) above ground 1
Static water level (S.W.L.) below M.P. 24

1. High rate pumping -- reservoir drawdown

Time pump started 8:50 Pumping rate 12
Total time 45 min to reach pumping water level 235 ft. below M.P.

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

[illegible]

C1 00487		SEQUENCE NO. (OEP USE ONLY)		STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE				THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.			
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)								COUNTY NUMBER A 34907			
DATE Received 8 13		DATE WELL COMPLETED 15 20		Depth of Well 22 320 26 (TO NEAREST FOOT)				PERMIT NO. FROM "PERMIT TO DRILL WELL" H0-81-1431 28 29 30 31 32 33 34 35 36 37			
OWNER WINDLE		last name		first name RON		TOWN HIGHLAND					
STREET OR RFD PRESTWICK DR											
SUBDIVISION GREENFIELD				SECTION 1		AREA II		LOT 2			
WELL LOG Not required for driven wells				GROUTING RECORD				C3			
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING				WELL HAS BEEN GROUTED (Circle Appropriate Box) Y N				PUMPING TEST			
TYPE OF GROUTING MATERIAL				CEMENT CM BENTONITE CLAY BC				HOURS PUMPED (nearest hour) 6			
NO. OF BAGS 45 NO. OF POUNDS 246				GALLONS OF WATER 54				PUMPING RATE (gal. per min. to nearest gal.) 13			
DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 38 ft. (enter 0 if from surface)								METHOD USED TO MEASURE PUMPING RATE bucket			
DESCRIPTION (Use additional sheets if needed)				FEET FROM TO				WATER LEVEL (distance from land surface) BEFORE PUMPING 24			
Brown Shale				0 26				WHEN PUMPING 241			
Sand Stone				26 62				TYPE OF PUMP USED (for test) A air P piston T turbine			
Coarse Miss Rock				62 320				C centrifugal R rotary O other (describe below)			
								J jet S submersible			
								PUMP INSTALLED			
								DRILLER WILL INSTALL PUMP YES NO			
								IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE			
								TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:			
								CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31 35			
								PUMP HORSE POWER 37 41			
								PUMP COLUMN LENGTH (nearest ft.) 43 47			
								CASING HEIGHT (circle appropriate box and enter casing height) + above - below LAND SURFACE (nearest foot) 50 51			
								LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)			
CIRCLE APPROPRIATE LETTER A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL				SCREEN RECORD screen type or open hole insert appropriate code below ST STEEL BR BRASS HO OPEN HOLE PL PLASTIC OT OTHER							
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "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.				C2 DEPTH (nearest ft.) H0 69 320							
DRILLERS IDENT. NO. 238				SLOT SIZE 1 2 3							
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)				DIAMETER OF SCREEN (NEAREST INCH) from to							
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)				GRAVEL PACK							
				IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68							
				OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)							
				T (E.R.O.S.) WQ							
				70 72 74 75 76							
				TELESCOPE CASING LOG INDICATOR OTHER DATA							

Page _____ of _____
Date 6/16/86

Review OK'd B.W. 6/27/86

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 81 - 1431
Location of property (road) PRESTWICK DR
Subdivision GREENFIELD Lot 2 Block _____ Plat _____ Sec. 1
Well Driller Joe. Magee Owner Ron Winkle

Depth of well 320'
Distance of measuring point (M.P.) above ground 1'
Static water level (S.W.L.) below M.P. 24'

I. High rate pumping -- reservoir drawdown

Time pump started 8:00 Pumping rate 1.5
Total time 45 min to reach pumping water level 535 ft. below M.P.

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

TIME (in 15 minute intervals)	WATER LEVEL below M.P.	PUMPING RATE time to fill 5 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
8:15	112	5		12
8:30	187	5		10
8:45	235	5		12
9:00	535	30		2
9:15	235	30		2
9:30	235	30		2
9:45	235	30		2
10:00	235	30		2
10:15	236	30		2
10:30	238	30		2
10:45	240	30		2
11:00	241	34		1 3/4
11:15	241	34		1 3/4
11:30	241	34		1 3/4
11:45	240	34		1 3/4
12:00	239	34		1 3/4
12:15	238	34		1 3/4
12:30	238	34		1 3/4
12:45	238	34		1 3/4
1:00	238	34		1 3/4
1:15	238	34		1 3/4
1:30	238	34		1 3/4
1:45	237	34		1 3/4
2:00	237	34		1 3/4
2:15	237	34		1 3/4
2:30	237	34		1 3/4

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

PUMP INSTALLATION

THE FOLLOWING STATEMENT MUST BE COMPLETED BY THE HOME OWNER
WHEN A PUMP IS INSTALLED BY A PERSON OTHER THAN THE WELL
DRILLER:

My well driller is not to install the pump for my water well, and I
hereby certify that it will be my responsibility to have a Pump Permit
taken out by a registered master plumber or certified pump installer.

It will be my responsibility to notify the Health Department before
and during the installation so that inspections can be made by their
representative. (Pursuant to Chapter XVII, of the Plumbing Code of
Howard County.)

Greene Fields Subdivision
Section One Lot 8

Ron Windle
(Name)

3048 Schubert Dr.
Silver Spring Md. 20904
(Address)

HO 811431
(OEP Well Permit Number)

(Date)

SHANABERGER & LANE
8726 TOWN & COUNTRY BLVD
SUITE 107
ELLICOTT CITY, MD 21043
(301) 461-9563

SEPTIC SYSTEM INFORMATION

INVERT AT HOUSE 482.0' - BSMT

SEPTIC TANK

EX. GRADE 484.3 ✓
FIN. GRADE 489.6 ✓
INV. IN 481.8 ✓
INV. OUT 481.5 ✓

DISTRIBUTION BOX

EX. GRADE 483.0 ✓
FIN. GRADE 483.0 ✓
INV. IN 481.4 ✓
INV. OUT 481.4 ✓

TRENCHES (NO. & LENGTH TO BE DETERMINED BY HOWARD COUNTY HEALTH DEPT.)

EX. GRADE	483.0 ✓	2	482.6 ✓
FIN. GRADE	483.0 ✓	2	482.6 ✓
INV. IN	481.3 ✓	2	480.1 ✓
BOTTOM	480.3 ✓	2	479.1 ✓
	479.8		479.4

11/16/88
SHANABERGER & LANE

EMOG. PERMIT SIGNED
AND RETURNED 11/16/88

BP22303
SK

SITE PLAN
GREENE FIELDS
LOT 2
SECTION 1
5TH ELECTION DISTRICT
HOWARD COUNTY, MD
SCALE: 1"=30'
DATE: 10/17/88
REVISED: 11/15/88

