

05-356369

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH DISTRICT 5th

HOWARD COUNTY
BUREAU OF ENVIRONMENTAL HEALTH
461-9933

INDEXED

P 43609

A REPAIR

DATE 2/10/89

DATE SYSTEM APPROVED 2/13/89

INSPECTOR M. R. P. K. in

Richard and Jane Allen

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS 14159 Triadelphia Mill Road, Dayton, MD 21036 PHONE 854-0197

SUBDIVISION ROAD 14159 Triadelphia Mill LOT

PROPERTY OWNER Richard and Jane Allen

ADDRESS

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

GARBAGE GRINDER? YES NO

SEPTIC TANK CAPACITY GALLONS NUMBER OF BEDROOMS

PURPOSE - To determine septic location and capacity relative to Building Permit 23232.

PLANS APPROVED BY C. Williams DATE 2/10/89

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

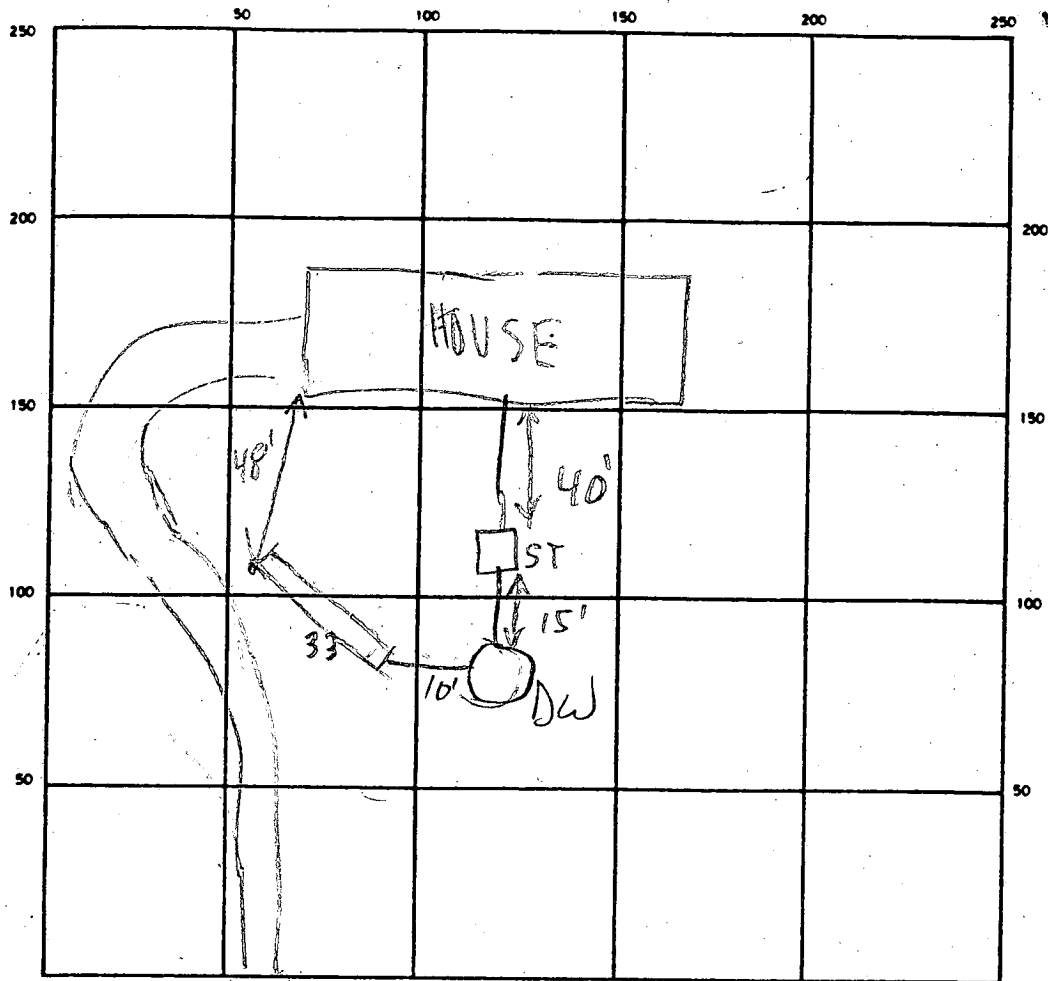
NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT

*CALL 461-9933 FOR INSPECTION OF SEPTIC SYSTEMS.

P43609

48



INDICATE NORTH — NAME ADJOINING ROADWAY AS BASE LINE

TRIA MILL

SEPTIC TANK LEVEL OK CLEANOUTS OK

DISTRIBUTION BOX LEVEL per contractor

DRAIN FIELD/TILE FIELD DEPTH 10 FT. TRENCH WIDTH 2 FT. INLET DEPTH 4 FT.

EFFECTIVE GRAVEL DEPTH 6 FT. TOTAL LENGTH 33 FT.

NUMBER OF TRENCHES 1 ONE SIDEWALL/BOTTOM AREA 198 SQ FT.

DRYWELL INSIDE DIAMETER 10 FT. EFFECTIVE DEPTH BELOW INLET 8 FT.

ABSORBENT AREA 251.2 + 198 = 449.2 SQ FT.

REMARKS 2/13/89 TRENCH & STONE IN PROCESS, MANHOLE TO BE INSTALLED ON TANK, NEW C/O INSTALLED ON D/W
FINAL GIVEN

DATE SYSTEM APPROVED 2/13/89 INSPECTOR M. Rifkin

PERMIT

SEWAGE DISPOSAL SYSTEM

MARYLAND STATE DEPARTMENT OF HEALTH

HOWARD COUNTY

ELLICOTT CITY

INDEXED

DISTRICT 5

DATE 7/2/64

Elwood Scaggs

IS PERMITTED TO INSTALL ☒ ALTER

ADDRESS Laurel, Maryland

PHONE PA 5-0324

A SEWAGE DISPOSAL SYSTEM LOCATED AT

SUBDIVISION

14159 ROAD Triadelphia Mill Rd LOT

PROPERTY OWNER Donald Souder

Richard Allen

ADDRESS Rt. 5 - Laurel, Md.

SPECIFICATIONS 3 bedrooms

DRAIN FIELD DEPTH FEET, BOTTOM AREA SQ. FT.

SEEPAGE PITS ABSORBENT SIDE-WALL AREA SQ. FT.

SEPTIC TANK CAPACITY 750 GALLONS

FOR GARBAGE GRINDER, INCREASE DISPOSAL AREA 22% & TANK CAPACITY 50%.

OTHER Dry well - 12 ft. diameter and at least 8 ft. deep below inlet pipe.

Place dry well about 240 ft. from front lot line and about 90 ft. from left side line determined as you face lot from Triadelphia Rd.

PLANS APPROVED BY Donald W. Monaghan

DATE 6/25/63

FILL SEPTIC TANK AND DISTRIBUTION BOX WITH WATER BEFORE CALLING FOR AN INSPECTION. COVER NO WORK UNTIL INSPECTED AND APPROVED.

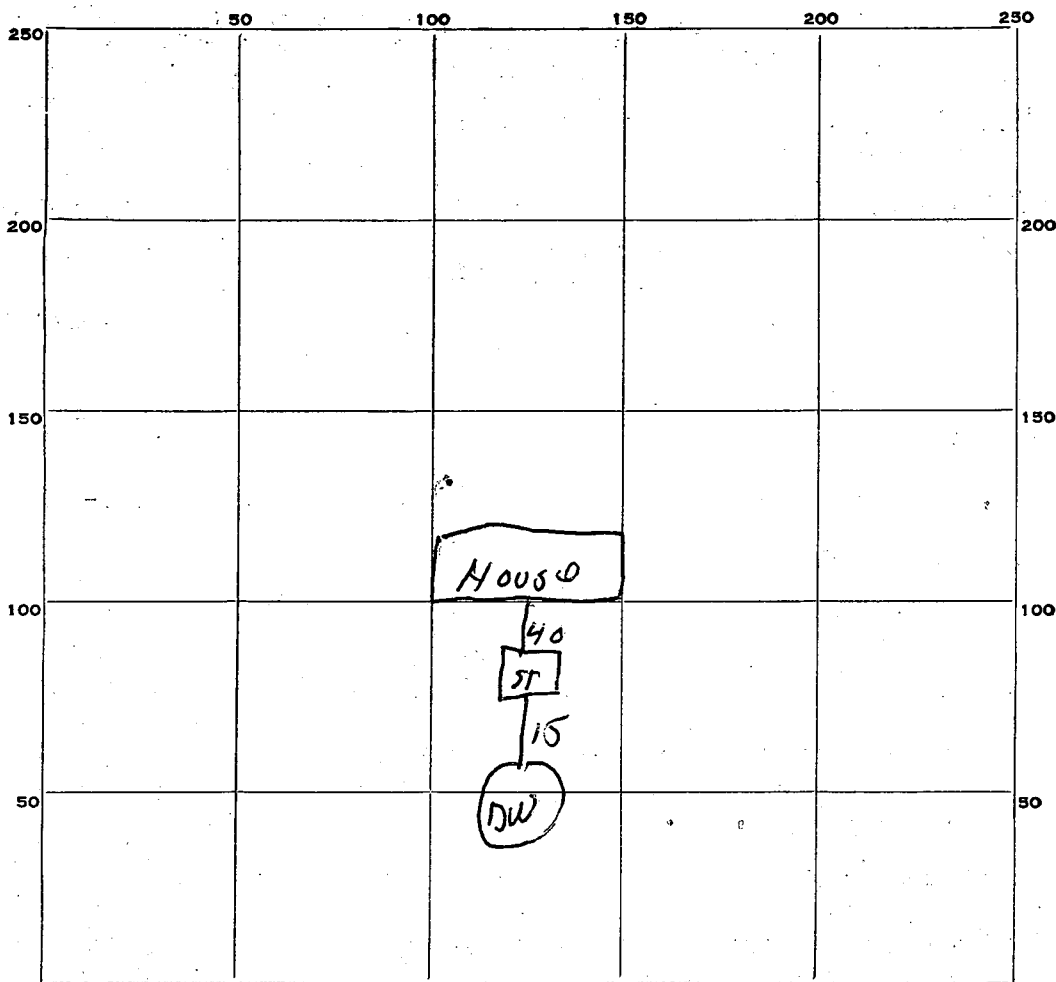
NEITHER THE HOWARD COUNTY COMMISSIONERS NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.

BEDG. PERMIT SIGNED
AND RETURNED

2/9/89
Serial # 23252
one story addition

A 06964

31.4
- 8
551.2



INDICATE NORTH, - NAME ADJOINING ROADWAY AS BASE LINE.

Twadell Rd

PERMIT CARD OK

SEPTIC TANK, LEVEL OK

CLEANOUTS OK

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER 10 FT. DEPTH BELOW INLET 8 FT.

ABSORBENT AREA 251.2 SQ. FT.

REMARKS 7/30/64 - Wall to Wall diameter is 12 ft x 8 ft. dept = 300 sq ft
System is in approximate area below DW-156

DATE SYSTEM APPROVED

7/30/64

INSPECTOR

G. J. Graniel

APPLICATION

SEWAGE DISPOSAL TESTING

MARYLAND STATE DEPARTMENT OF HEALTH

A 06964

P _____

HOWARD COUNTY

ELLICOTT CITY

DISTRICT _____

DATE 6-18-63

Septic Tank - 750 gal.

Dry Well - 12 ft diameter and at least 8 ft deep below inlet pipe -

Place Dry Well about 340 ft from front lot line and about 90 ft from left sideline determined as you face lot from Philadelphia Rd.

TO: THE COUNTY HEALTH OFFICER
ELLICOTT CITY, MARYLAND

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

PROPERTY OWNER

Donald Loder

ADDRESS

Rt 5 Laurel

PHONE _____

PROPERTY LOCATION:

SUBDIVISION _____

LOT NO. _____

ROAD AND DESCRIPTION

Philadelphia Rd approx 500 ft. west of
Greenbridge Rd on left.

OCCUPANT _____

PHONE _____

PERSON TO CONSTRUCT SYSTEM

ADDRESS _____

PHONE _____

SIZE OF LOT

5 acres

TYPE BLDG. _____

NUMBER OF BEDROOMS 3

IF NOT SINGLE RESIDENCE DESCRIBE _____

SIGNATURE OF APPLICANT

Edward Fagg

APPROVED BY

Donald H. Moneyhan

FOR

Dry Well

DATE

6/25/63

REJECTED BY _____

FOR _____

(KIND OF SYSTEM)

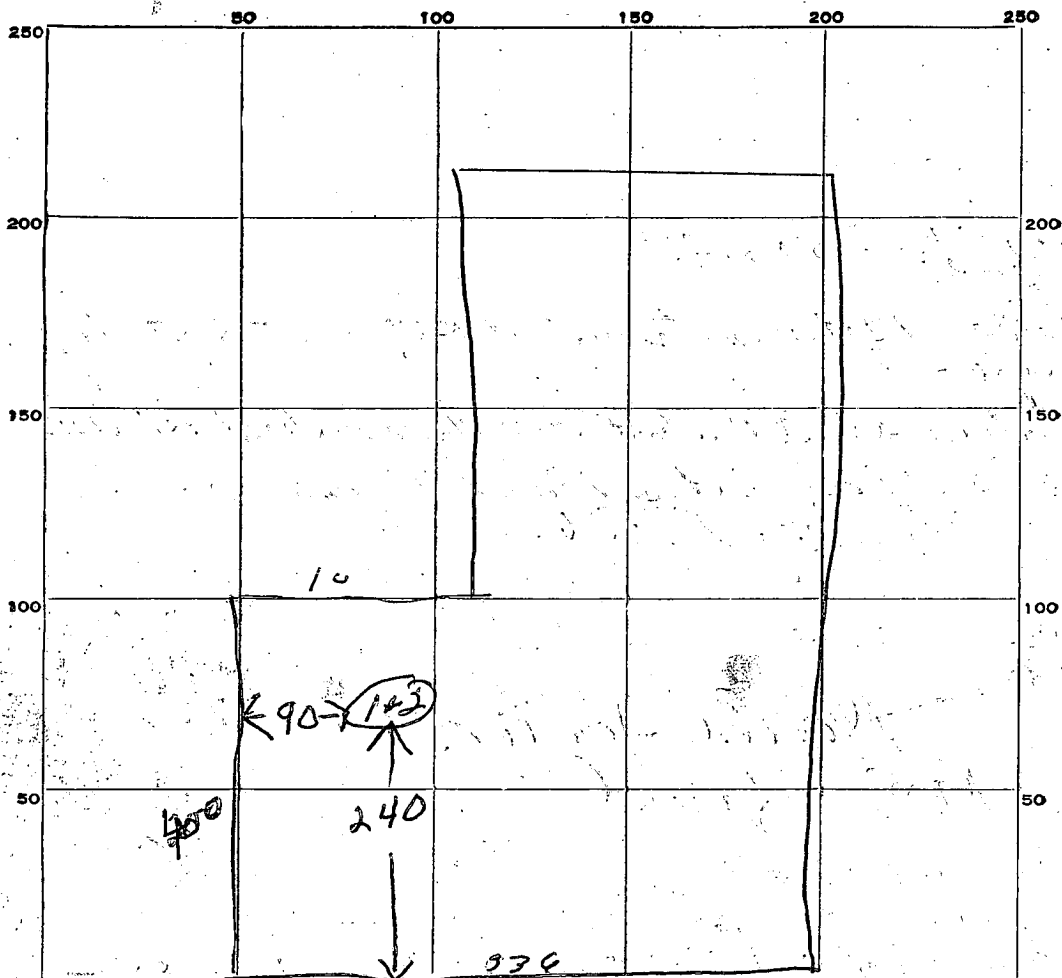
DATE _____

HOLD PENDING FURTHER TESTS _____

DATE _____

REASONS FOR REJECTION OR HOLDING _____

THIS IS NOT A PERMIT



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE

Tradelphia Rd

DATE	TEST NO.	DEPTH	PRE-WET		TEST - 1" DROP		TIME
			START	STOP	START	STOP	
6/25/13	1	4	1053	1055	1055	1100	5 min
	2	10ft	1054	1056	1056	1100	4 min

SOIL AUGER FINDING

TESTED BY

Jim 6/25/13

REMARKS

Blender

ALSO PRESENT

LOT NO.



ARDO CONTRACTING, INC.

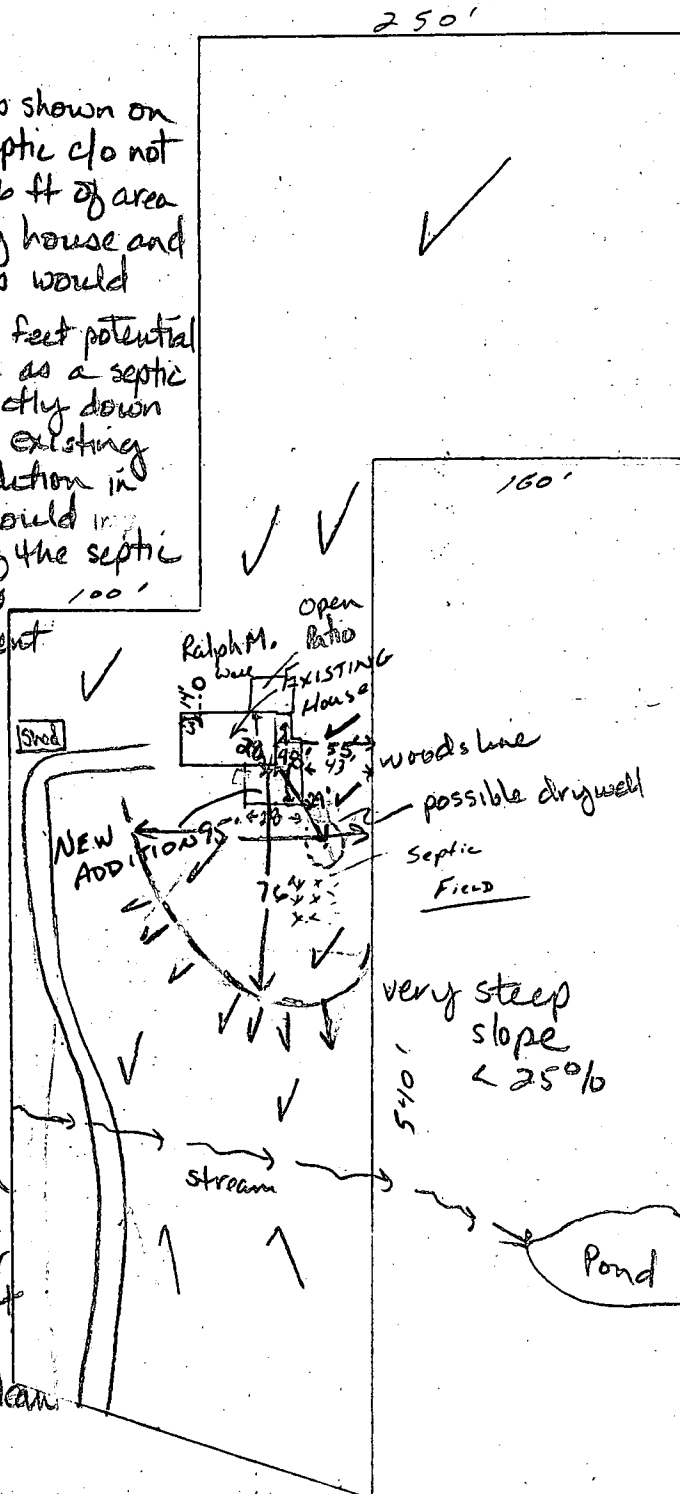
9693-G GERWIG LANE • COLUMBIA, MARYLAND 21046 • (301) 290-9899

1-23-89

Well location as shown on plat. No tag. Septic clo not visible. Only 76 ft of area between existing house and steep slope. This would allow only 30 feet potential area to be used as a septic easement directly down slope from the existing home. Any addition in this direction would eliminate some of the septic field. It appears

that the easement is in the only possible area available and cannot be relocated without endangering the ground water table or the existing well. No overflow observed.

Recommend rejection of proposed addition in this location. Addition corner may be only 9 ft from center of drywell. J.E. Nadeau



7.6
45
31

43
52
95

Twist and Turn Ranch

3.31
4.31

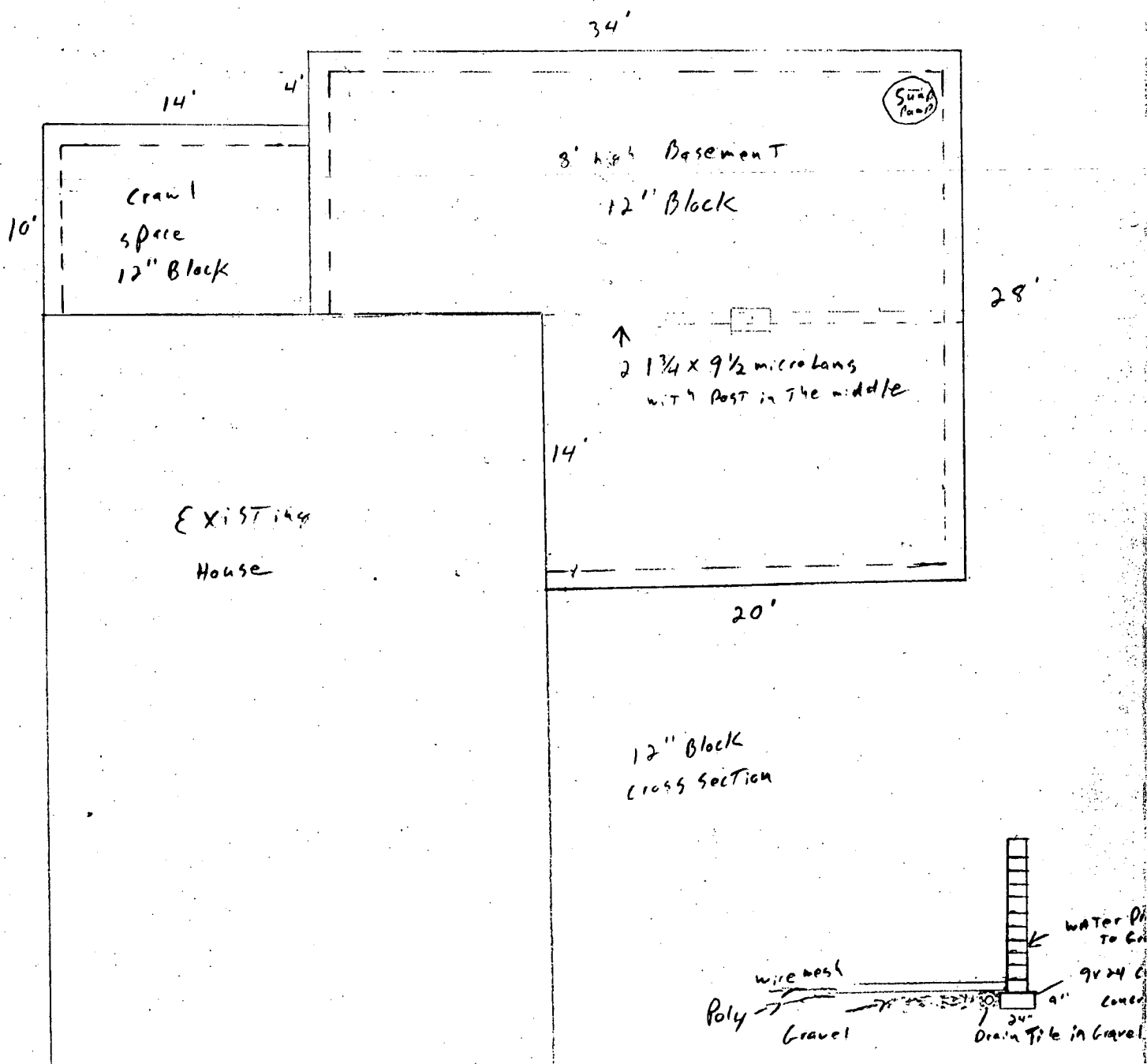
10 - SCALE



ARDO CONTRACTING, INC.

9375-H GERWIG LANE • COLUMBIA, MARYLAND 21046 • (301) 290-9899

1/8 Scale





State of
Maryland

STATE OF MARYLAND
DEPARTMENT OF HEALTH & MENTAL HYGIENE

201 W. PRESTON STREET
BALTIMORE, MARYLAND, 21201

JOHN A. VEIL
WASTE MANAGEMENT ADMINISTRATION

OFFICE OF ENVIRONMENTAL PROGRAMS
INDUSTRIAL WASTE DIVISION

(301) 383-5670



JAMES E. ALLEN, JR.

854-0197

PRESIDENT
AMERICAN CONSERVATION CO.

1211 CONNECTICUT AVE., N.W.
WASHINGTON, D.C. 20036
466-3139

2/9/82
130

2/16/82
1030

829-0702

FILE Emergency Well Site Check

DATE REPORTED 2/9/82

PROPERTY OWNER Richard Allen

P.O. ADDRESS 14159 Triadelphia Mill Road TELEPHONE 854-0197

DIRECTIONS TO PROPERTY on left side Triad. Mill Rd. from Greenbridge Rd. former
Donald Souders property

INFORMANT ^{T.C.F.} Mr. & Mrs. Allen, Ralph Mayne to drill new well as existing well won't provide enough water to operate recently installed groundwater mediated heat pump. Discussed lack of proper permits with Mr. Allen who stated that American Conservation Company (from Pennsylvania) installed the system & they said no permits were required. I elaborated on the need to conserve water & prevent unhealthy situations due to lack of water on his lot or neighbors lots, as used heat pump water is discharged

CONDITION FOUND into creek which ultimately goes to WSSC reservoir. F.S.
I told him I'd bring Water Appropriations permit application & discharge perm. I
application with us today in afternoon. F.S.

ACTION TAKEN 2/9/82 Talked with Mr. & Mrs. Allen,
Ralph Mayne picked location where he can get
rig in, very limited area. OK with your approval.
Mr. Allen agrees with yield test. Does not want to
pump from one well & dispose of water in other well
Present well only 50 ft deep.

2/16/82 Give tag # H0-73-4116 to grout crew @ site F.S.
(see back)

FINAL DISPOSITION Wells grouted 2/16/82 21' - casing - Location OK
3 gal. minute. 2' - above gv
325 ft. deep 18' - open
5 bags cement

A 16035 w/ in file

fence

X

X

X

X

X

X

X

steep slope

Proposed
new well

30'

25'

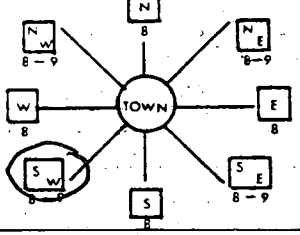
old
well

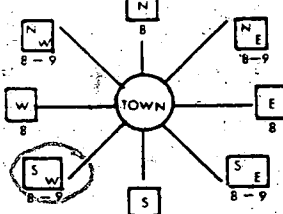
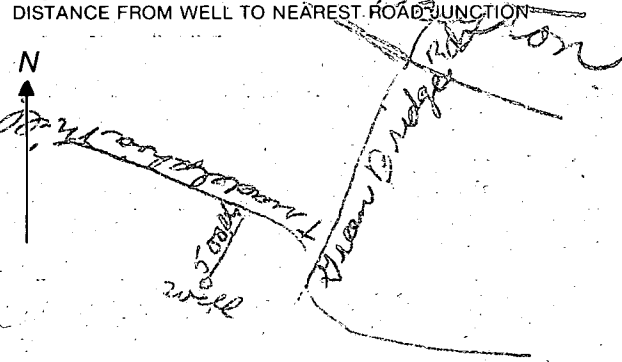


septic
area

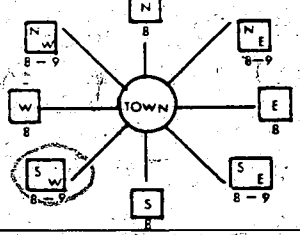
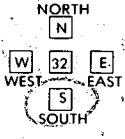
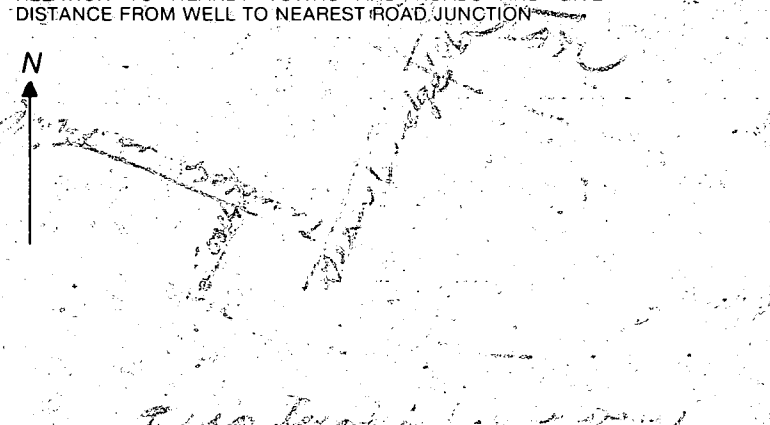
driveway

Tradelphia Mill Rd.

B 1 1794	SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL <i>please print or type</i>	OEP PERMIT NUMBER HO-73-4116 <i>fill in this form completely</i>
Date Received 021082 (OEP Use Only)		B 3 LOCATION OF WELL COUNTY Howard SUBDIVISION _____ SECTION _____ LOT 3.5 Acres NEAREST TOWN Dayton MILES FROM TOWN (enter 0 if in town) 1.5 miles	
OWNER INFORMATION Last Name 15 Allen Richard Owner 34 Name 14159 Triadelphia Md 21036 Street or RFD 55 Town 57 State 76 Zip		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  NEAR WHAT ROAD 30 Triadelphia Mill Rd. ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH N WEST W 32 EAST E SOUTH S 500 ft. 34 DISTANCE FROM ROAD 37 (CIRCLE APPROPRIATE BOX) FT MI 38 39	
B 1 Continued DRILLER INFORMATION RALPH MAYNE 273 Driller's Name 77 License No. 80 123 Mt. Airy Md. 21771 Firm Name Ralph Mayne Well Drilling Address Ralph Mayne 2982 Signature Date		B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500	
USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) * ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) ☐ PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) ☐ TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT) * Heat Pump Uptake Well			
APPROXIMATE DEPTH OF WELL 150 FEET APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH METHOD OF DRILLING (circle one) BORED (OR AUGERED) JETTED JETTED & DRIVEN ☒ AIR ROTARY AIR PERCUSSION ROTARY (HYDRAULIC ROTARY) CABLE REVERSE ROTARY DRIVE POINT other _____			
REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX) ☐ THIS WELL WILL NOT REPLACE AN EXISTING WELL ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED ☒ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY ☐ THIS WELL WILL DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) 41 _____			
Not to be filled in by driller (OEP USE ONLY) APPROX. PERMIT NUMBER GA P FORCE AS WRITE INITIALS IN BOX PERMIT NO. HO-73-4116 64 68 70 71 72 73 74 75 76 77 78 79			
B 5 SPECIAL CONDITIONS 8-63 1 2 3 6			
B 4 NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL COUNTY NAME HOWARD COUNTY NO. _____ OEP SIGNATURE _____ DATE ISSUED 021082 CO SIGNATURE Frank Skinner NORTH GRID 507 EAST GRID 0798 EXPIRES 081082 43 48 50 55 57 63			

B 1	1794	SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	OEP PERMIT NUMBER 40-73-4116 fill in this form completely
Date Received <u>021082</u> (OEP Use Only)			LOCATION OF WELL COUNTY <u>Howard</u> SUBDIVISION _____ SECTION <u>23</u> LOT <u>3.3 Acres</u> NEAREST TOWN <u>Dayton</u> MILES FROM TOWN (enter 0 if in town) <u>1.5 miles</u>	
OWNER INFORMATION Last Name <u>Richard</u> Owner <u>Allen Richard</u> 34 Name _____ 14159 <u>Triadelphia Mill</u> Street or RFD <u>Dayton</u> Md 21036 Town 57 State 76 Zip			B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX) 	
B 1 Continued DRILLER INFORMATION Driller's Name <u>RALPH MAYNE</u> 273 77 License No. 80 <u>3 mt. air mt. 21771</u> Firm Name <u>Heath Mayne Well Drilling</u> Address <u>Ralph Mayne 2982</u> Signature _____ Date _____			NEAR WHAT ROAD <u>Triadelphia Mill Rd.</u> ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH ☐ WEST ☒ EAST ☐ SOUTH ☐ <u>500 ft.</u> DISTANCE FROM ROAD (CIRCLE APPROPRIATE BOX)	
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) <u>5</u> AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) <u>500</u>			SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. _____ 2. _____ 3. _____ WRITE THE BOX NUMBER FROM THE MAP HERE E <u>790</u> N <u>500</u>	
USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) * ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) ☐ PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) ☐ TEST, OBSERVATION, MONITORING (MAY REQUIRE 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 <u>150</u> FEET APPROXIMATE DIAMETER OF WELL <u>6</u> INCH				
METHOD OF DRILLING (circle one) BORED (OR AUGERED) ☒ JETTED ☐ JETTED & DRIVEN ☐ AIR ROTARY ☒ AIR PERCUSSION ☐ ROTARY (HYDRAULIC ROTARY) ☐ CABLE ☐ REVERSE ROTARY ☐ DRIVE POINT ☐ other _____				
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) ☐ THIS WELL WILL NOT REPLACE AN EXISTING WELL ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED ☒ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY ☐ THIS WELL WILL DEEPEAN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41				
Not to be filled in by driller (OEP USE ONLY) APPROX. PERMIT NUMBER <u>GAP</u> NOT YET APPLIED FOR FORCE <u>ES</u> WRITE INITIALS IN BOX PERMIT No. <u>40-73-4116</u> 64 68 70 71 72 73 74 75 76 77 78 79			B 4 NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL COUNTY NAME <u>HOWARD</u> COUNTY NO. _____ OEP SIGNATURE _____ DATE ISSUED <u>021082</u> CO SIGNATURE <u>Frank Shinn</u> NORTH GRID <u>507</u> EAST GRID <u>0798</u> EXPIRES <u>081082</u> 50 55 57 63	
B 5 SPECIAL CONDITIONS 8-63 1 2 3 6				

B 1		SEQUENCE NO. (OEP USE ONLY)		STATE OF MARYLAND PERMIT TO DRILL WELL		OEP PERMIT NUMBER	
1794		(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)		please print or type		40-73-4116	
Date Received		021082		LOCATION OF WELL		fill in this form completely	
OWNER INFORMATION		OWNER INFORMATION		COUNTY		Howard	
Last Name		First Name		SUBDIVISION		SECTION	
14179		Triadelphia Md		23		42	
36		Street or RFD		NEAREST TOWN		LOT	
Dayton		Md		Dayton		3.5 Acres	
Town		State		MILES FROM TOWN (enter 0 if in town)		1.5 miles	
57		76 Zip		21		76 77 78	
B 1 Continued		DRILLER INFORMATION		B 3		DIRECTION OF WELL FROM TOWN (CIRCLE BOX)	
Driller's Name		77 License No. 80		23		6	
ALPH MAYNE		273		TOWN		NORTH	
1st 3 init. only		21771		W		E	
Firm Name		Address		S		SOUTH	
Triadelphia Drilling		29, 82		8-9		ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)	
Signature		Date		34		DISTANCE FROM ROAD (CIRCLE APPROPRIATE BOX)	
B 2		WELL INFORMATION		500 ft.		37	
APPROX. PUMPING RATE (GAL. PER MIN.)		5		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X		38 39	
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY)		500		SOURCES OF DRILLING WATER		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION	
USE FOR WATER (CIRCLE APPROPRIATE BOX)		22		WRITE THE BOX NUMBER FROM THE MAP HERE		N	
HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)		PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)		790		500	
FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)		TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		N		000	
INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)		* Heat Pump Uptake Well		Sketch		000	
APPROXIMATE DEPTH OF WELL		150		NEAREST TOWN		Dayton	
APPROXIMATE DIAMETER OF WELL		6		NEAREST ROAD		Triadelphia Rd	
METHOD OF DRILLING (circle one)		BORED (OR AUGERED)		JETTED		JETTED & DRIVEN	
AIR ROTARY		AIR PERCUSSION		ROTARY (HYDRAULIC ROTARY)		CABLE	
REVERSE ROTARY		DRIVE POINT		other		REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)	
THIS WELL WILL NOT REPLACE AN EXISTING WELL		THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED		THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY		THIS WELL WILL DEEPEEN AN EXISTING WELL	
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)		41		Not to be filled in by driller (OEP USE ONLY)		APPROX. PERMIT NUMBER	
GAP		63		NOT YET APPLIED FOR		FORCE	
INITIALS IN BOX		PERMIT No.		40-73-4116		NORTH GRID	
64 68		70 71 72 73 74 75 76 77 78 79		EAST GRID		EXPIRES	
B 5		SPECIAL CONDITIONS		8-63		1 2 3	

B 1 1794	SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	OEP PERMIT NUMBER 40-73-4116 fill in this form completely
Date Received <u>01210813</u> (OEP Use Only)		LOCATION OF WELL COUNTY <u>Howard</u> SUBDIVISION _____ SECTION <u>23</u> LOT <u>315 Acres</u> NEAREST TOWN <u>Dayton</u> MILES FROM TOWN (enter 0 if in town) <u>1.5 miles</u>	
OWNER INFORMATION Last Name <u>15</u> <u>Richards</u> Owner <u>34</u> <u>Richards</u> Street or RFD <u>36</u> <u>Dayton</u> State <u>MD</u> Zip <u>21036</u>		B 4 <u>1</u> <u>23</u> <u>6</u> DIRECTION OF WELL FROM TOWN (CIRCLE BOX) 	
B 1 Continued DRILLER INFORMATION Driller's Name <u>L. ALPH WYATT</u> 77 License No. <u>80</u> <u>272</u> Firm Name <u>L. Alphonso Wyatt</u> Address <u>2422</u> Signature <u>L. Alphonso Wyatt</u> Date _____		B 4 <u>1</u> <u>23</u> <u>6</u> NEAR WHAT ROAD <u>Trindolphia Mill Rd</u> ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) 	
B 2 <u>1</u> <u>23</u> <u>6</u> WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) <u>5</u> AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) <u>1500</u>		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN 'X' SOURCES OF DRILLING WATER 1. _____ 2. _____ 3. _____ WRITE THE BOX NUMBER FROM THE MAP HERE E <u>2408</u> N <u>2007</u>	
USE FOR WATER (CIRCLE APPROPRIATE BOX) ☒ HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) * ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) ☐ INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) ☐ PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) ☐ TEST, OBSERVATION, MONITORING (MAY REQUIRE 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 <u>150</u> FEET APPROXIMATE DIAMETER OF WELL <u>6</u> INCH		B 4 <u>1</u> <u>23</u> <u>6</u> NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL COUNTY NAME <u>HOWARD</u> COUNTY NO. <u>27</u> OEP SIGNATURE _____ STATE HEALTH CIRCLE BOX <u>41</u> DATE ISSUED <u>021008</u> CO-SIGNATURE _____ NORTH GRID <u>507</u> EAST GRID <u>0798</u> EXPIRES <u>021008</u>	
METHOD OF DRILLING (circle one) BORED (OR AUGERED) _____ JETTED _____ JETTED & DRIVEN _____ AIR ROTARY _____ AIR PERCUSSION _____ ROTARY (HYDRAULIC ROTARY) _____ CABLE _____ REVERSE ROTARY _____ DRIVE POINT _____ other _____		B 5 <u>1</u> <u>23</u> <u>6</u> SPECIAL CONDITIONS 8-63 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	
REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX) ☐ THIS WELL WILL NOT REPLACE AN EXISTING WELL ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED ☒ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY ☐ THIS WELL WILL DEEPEIN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) _____		FORCE <u>1.5</u> INITIALS <u>IN BOX</u> PERMIT No. <u>40-73-4116</u> APPROX. PERMIT NUMBER <u>2</u> NOT YET APPLIED FOR	

