

PERMIT

SEWAGE DISPOSAL SYSTEM

DEPARTMENT OF HEALTH AND MENTAL HYGIENE

04-343905

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH

461-9933

P _____

A 514172-C

DISTRICT _____

DATE _____

DATE SYSTEM APPROVED _____

INSPECTOR _____

INDEXED

_____ IS PERMITTED TO INSTALL _____ ALTER _____

ADDRESS _____ PHONE _____

SUBDIVISION _____ LOT _____ ROAD 2761 Rt. 97

PROPERTY OWNER Placella

ADDRESS _____

PLANS APPROVED BY _____ DATE _____

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, 90° ELBOWS NOT ACCEPTABLE.

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 TRENCH(ES) ARE USED CALL FOR INSPECTION BEFORE AND AFTER PLACING GRAVEL IN TRENCH(ES)

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 35/40 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 PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET, MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

514172-C

	50	100	150	200	250
250					
200					200
150					150
100					100
50					50

INDICATE NORTH - NAME ADJOINING ROADWAY AS BASE LINE

Septic Tanks Level _____

Dosing Chamber Level _____

Dual Pump _____

Controls _____

Alarm _____

Pump Test _____

Piezometers _____

Observation Ports _____

Float Settings High Off: _____

High On: _____

Low Off: _____

Low On: _____

Alarm Float: _____

Remarks: _____

Date System Approved _____ Inspector _____

410-313-2648

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-W Ellicott Mills Drive
Ellicott City, MD 21043

~~461-0023~~

410-313-2640

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation ☐
Replacement ☒

Receipt #

Date

9-8-99

Name of Installer

Dallen Wilson

Telephone

License Number

JSD005

Certified Well Pump Installer

Well Driller ☒

Registered Plumber

Name of Property Owner

La Placella

Telephone

Subdivision

Lot #

Well Tag #

Hd - 94 - 2389

Site Address

2761 Rte 97

Pump

1. Type

a. Deep well jet

b. Shallow well jet

c. Submersible ☒

2. Make

Goulds

3. Model

50309120

4. Capacity

5 GPM

5. Pump exceeds well capacity Yes ☐ No ☒6. If Yes, is low pressure cutoff switch installed? Yes ☐ No ☐7. What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors ☐ Cable guards ☒ Other ☐

Motor

1. Horsepower

2. RPM 3450

3. Voltage

a. 110

b. 220 ☒

Pitless Adapter

1. Make

Martinson

2. Model

B-10X

3. Depth

3 1/2

Tank

1. Capacity

N/A

2. Pressure relief valve? ☐

Piping

1. Type

PE

2. Size

1"

3. NSF and/or BOCA

Code approved ☒

4. Depth of supply

line 3 1/2

Well data

1. Depth

280 ft.

2. Yield

4 GPM

3. Static water

level ☐ ft.

4. Will water supply

be disinfected by

installer? ☒

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

9/9/99 - WPI OK
-SRW

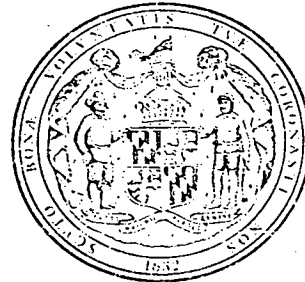
Signature of Applicant:

Dallen Wilson (Signature)
9-7-99

Date:

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

STATE OF MARYLAND
DEPARTMENT OF NATURAL RESOURCES
WATER RESOURCES ADMINISTRATION
WATER APPROPRIATION AND USE PERMIT



PERMIT NUMBER: HO85G008 (01)

EFFECTIVE DATE: JUNE 1, 1986

EXPIRATION DATE: JUNE 1, 1993

FIRST APPROPRIATION: JUNE 1, 1986

LOUIS & DAVINA PLACELLA

HEREINAFTER REFERRED TO AS THE "PERMITTEE", IS AUTHORIZED BY THE WATER RESOURCES ADMINISTRATION, HEREINAFTER REFERRED TO AS THE "ADMINISTRATION" PURSUANT TO THE PROVISIONS OF TITLE 8 OF THE NATURAL RESOURCES ARTICLE, ANNOTATED CODE OF MARYLAND (1933 REPLACEMENT VOLUME) AS AMENDED, TO APPROPRIATE AND USE WATERS OF THE STATE SUBJECT TO THE FOLLOWING CONDITIONS:

1. ALLOCATION - THE WATER WITHDRAWAL GRANTED BY THIS PERMIT IS LIMITED TO A DAILY AVERAGE OF 200 GALLONS ON A YEARLY BASIS AND A DAILY AVERAGE OF 300 GALLONS FOR THE MONTH OF MAXIMUM USE.
2. USE - THE WATER IS TO BE USED FOR WATERING PLANTS IN A GREENHOUSE.
3. SOURCE - THE WATER SHALL BE TAKEN FROM ONE WELL IN THE WISSAHICKON FORMATION -- BOULDER GNEISS.
4. LOCATION - THE POINT(S) OF WITHDRAWAL SHALL BE LOCATED ON THE EAST SIDE OF ROXBURY MILLS ROAD (MD 97), OPPOSITE UNION CHAPEL ROAD, GLENWOOD, HOWARD COUNTY, MARYLAND.

CONTINUED ON PAGE 2

C1 01814

SEQUENCE NO.
(MDE USE ONLY)STATE OF MARYLAND
WELL COMPLETION REPORT
FILL IN THIS FORM COMPLETELY
PLEASE TYPETHIS REPORT MUST BE SUBMITTED AFTER
WELL IS COMPLETED. ☒COUNTY
NUMBER 13ST/CO USE ONLY
DATE Received
MM DD YY
8 13

DATE WELL COMPLETED

MM DD YY
9/2/99

Depth of Well

22 260 26
(TO NEAREST FOOT)PERMIT NO.
FROM "PERMIT TO DRILL WELL"
OK MR 2/15/00 HO-94-2389
28 29 30 31 32 33 34 35 36 37OWNER PLACETTA LOU
STREET OR RFD last name 2761 Route 97 first name TOWN
SUBDIVISION SECTION LOT

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR
COLOR, DEPTH, THICKNESS AND IF WATER BEARING

DESCRIPTION (Use additional sheets if needed)	FEET		check if water bearing
	FROM	TO	
Top Soil	0	2	
Brown Shale	2	20	
Brown Mica	20	70	C
Gray Mica	70	90	
Brown Mica	90	91	C
Gray Mica	91	260	

GROUTING RECORD

yes no

WELL HAS BEEN GROUTED
(Circle Appropriate Box)Y N
44 44

TYPE OF GROUTING MATERIAL (Circle one)

CEMENT CM BENTONITE CLAY BC

NO. OF BAGS 45 46 28 NO. OF POUNDS 25 46 2800

GALLONS OF WATER 168

DEPTH OF GROUT SEAL (to nearest foot)

from 0 ft. to 52 ft.
48 TOP 52 54 BOTTOM 58 ft.
(enter 0 if from surface)

CASING RECORD

casing
types
insert
appropriate
code
below

ST

STEEL

CO

CONCRETE

PL

PLASTIC

OT

OTHER

MAIN
CASING
TYPE
STNominal diameter
top (main) casing
(nearest inch)!
6Total depth
of main casing
(nearest foot)
79

60 61 63 64 66 70

E
A
C
H
C
A
S
I
N
G

OTHER CASING (if used)

diameter depth (feet)
inch from toscreen type
or open hole

SCREEN RECORD

(insert
appropriate
code
below)

ST

STEEL

BR

BRASS

HO

OPEN

PL

PLASTIC

OT

OTHER

NUMBER OF UNSUCCESSFUL WELLS:

WELL HYDROFRACTURED yes no
Y N

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

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN
ACCORDANCE WITH COMAR 26.04.04 "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.DRILLERS LIC. NO. 1 MW D 040
George F. Easterday
DRILLERS SIGNATURE
(MUST MATCH SIGNATURE ON APPLICATION)LIC. NO. 1 JW D 038
Beno ThompsonSITE 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 68MDE USE ONLY
(NOT TO BE FILLED IN BY DRILLER)
T (E.R.O.S.) W Q70 72 74 75 76
TELESCOPE LOG
CASING INDICATOR OTHER DATA

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 3
8 9PUMPING RATE (gal. per min.) 4
11 15METHOD USED TO
MEASURE PUMPING RATE Bucket

WATER LEVEL (distance from land surface)

BEFORE PUMPING 50 ft.
17 20WHEN PUMPING 260 ft.
22 25

TYPE OF PUMP USED (for test)

A air

P piston

T turbine

C centrifugal

R rotary

O other
(describe
below)

J jet

S submersible

PUMP INSTALLED

DRILLER INSTALLED PUMP YES NO
(CIRCLE) (YES or NO)IF DRILLER INSTALLS PUMP, THIS SECTION
MUST BE COMPLETED FOR ALL WELLS.TYPE OF PUMP INSTALLED
PLACE (A,C,J,P,R,S,T,O) 29
IN BOX 29CAPACITY
GALLONS PER MINUTE
(to nearest gallon) 31 35

PUMP HORSE POWER 37 41

PUMP COLUMN LENGTH
(nearest ft.) 43 47CASING HEIGHT (circle appropriate box
and enter casing height)

+ above

LAND SURFACE

- below 1 (nearest
49 50 51 foot)

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURES
AND INDICATE NOT LESS THAN
TWO DISTANCES
(MEASUREMENTS TO WELL)see
plot

B 1 14748

SEQUENCE NO.
(MDE USE ONLY)STATE OF MARYLAND
PERMIT TO DRILL WELL
please print or type

STATE PERMIT NUMBER

H0 94-2389
fill in this form completely

Date Received (APA)

OWNER INFORMATION RN 8012

8 MM DD YY 13

Placella Lou
15 Last Name Owner First Name 342761 Route 97
36 Street or RFD 55

Glenwood, Md 21738

57 Town 70 State 72 Zip 76

DRILLER INFORMATION

George F. Easterday MD WD 040

Driller's Name License No. 8128

L. Franklin Easterday, Inc.

Firm Name

9265 Brown Church Rd., MT. Airy, Md. 21771

Address

Signature Date 8/27/1999

Signature Date

B 2 WELL INFORMATION

APPROX. PUMPING RATE 5
(GAL. PER MIN.) 8 12AVERAGE DAILY QUANTITY NEEDED 500
(GAL. PER DAY) 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- ☒ DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
- ☐ FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
- ☐ INDUSTRIAL, COMMERCIAL, DEWATERING
- ☐ PUBLIC WATER SUPPLY WELL
- ☐ TEST, OBSERVATION, MONITORING
- ☐ GEO-THERMAL

APPROXIMATE DEPTH OF WELL 300 FEET

APPROXIMATE DIAMETER OF WELL 6 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 (Spring)
- ☐ THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
- ☐ THIS WELL WILL DEEPEIN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) 41 52

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROX. PERMIT NUMBER 54 GAP 63

PERMIT NO. H0 94-2389
70 71 72 73 74 75 76 77 78 79

B 3 LOCATION OF WELL CCH

Howard

8 COUNTY 21

23 SUBDIVISION

SECTION 44 46

LOT 48 50

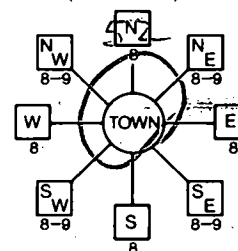
Glenwood

52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) 0 73 76 77 78

B 4 2800

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



2761 Route 97

11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

DISTANCE FROM ROAD 75 Ft.
ENTER FT OR MI 38 39

TAX MAP: 14 BLK: 17 PARCEL 225

NOT TO BE FILLED IN BY DRILLER
HEALTH DEPARTMENT APPROVAL

Howard

13

COUNTY NAME

COUNTY NO.

STATE SIGNATURE

INSERT S

DATE ISSUED

9/1/99

Ronald Pally

9/1/00

43 MM DD YY 48

CO SIGNATURE

EXP. DATE

NORTH GRID

531 000

EAST GRID

0792 000

63

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

1. wells
- 2.
- 3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 790 2

N 530 1

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION.

MAP 9 C5

N

Glenwood

UNION CHAPEL

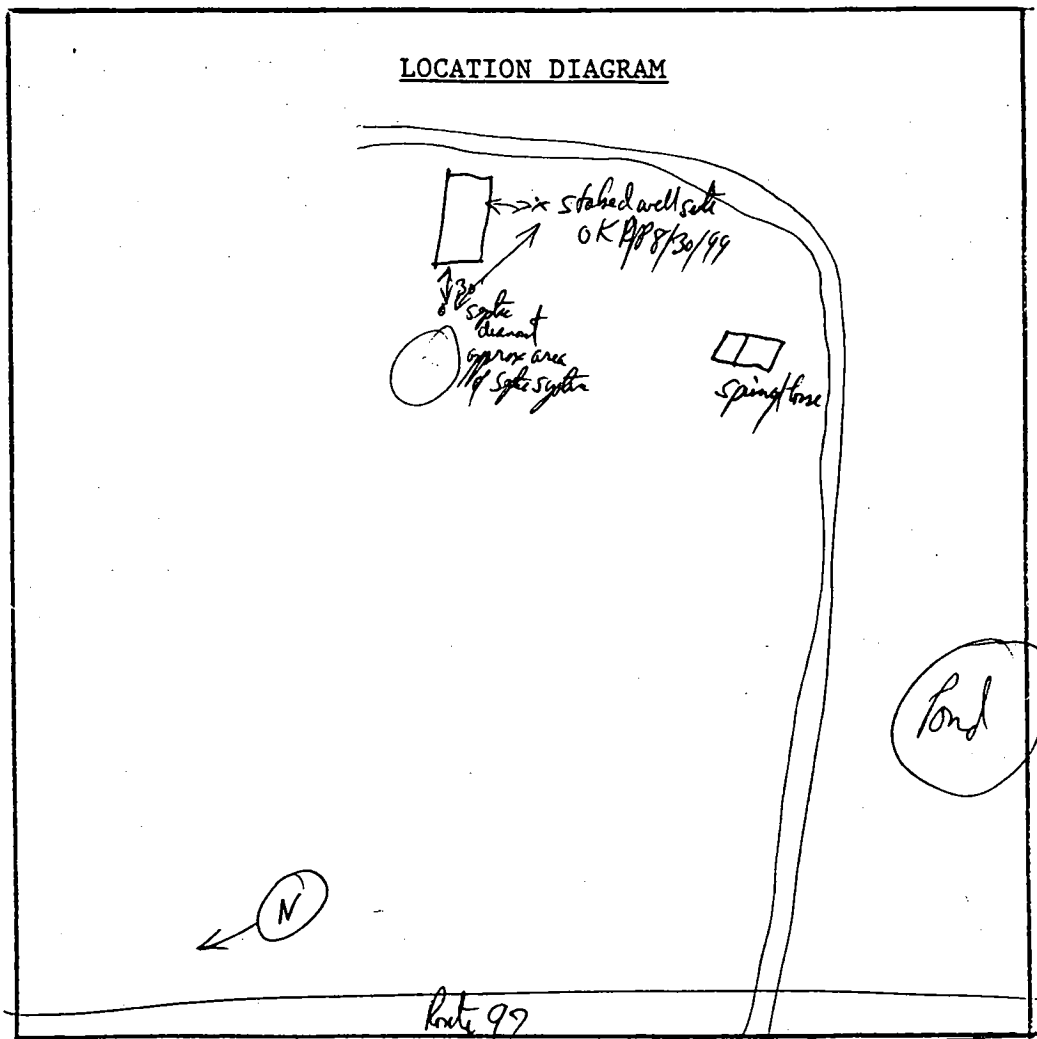
SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

SITE INSPECTION SHEET

OWNER: Loa Placella
 PHONE #: _____
 ADDRESS: 2761 Route 97 (Loa Placella)
Glencree, MD 21738
 PROPOSAL: Replacement well

DATE REQUESTED: 8/30/99
 CONTRACTOR: Easterday
 WELL TAG #: HO-94-2389
 COUNTY #: _____



COMMENTS: proposed well site is far enough from sptic system that it is
land available for repair - replacement well for spring that is going dry - No plans
to remove spring - they will remain for better season. Not a corner on site - No well driller
present, Nor well permit available at this time.

DATE: _____

INSPECTOR: R. Parthy & B. Baker

B 1	2853	SEQUENCE NO. (OEP USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	OEP PERMIT NUMBER
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)		fill in this form completely		
Date Received 12/1/87		LOCATION OF WELL		
OWNER INFORMATION 15 Last Name: PLACELLA Owner First Name: JAVINA 36 Street or RFD: 2761 ST 97 57 Town: GLENWOOD MD 21738		8 COUNTY: HOWARD 23 SUBDIVISION: 14 SECTION: 44 LOT: 46 52 NEAREST TOWN: GLENWOOD MILES FROM TOWN (enter 0 if in town): 1 MI		
DRILLER INFORMATION Driller's Name: George Easterday Firm Name: L.F. Easterday INC. Address: 9265 Brown Cr. Rd., Mt. Airy, Md. 21771 Signature: [Signature] Date: 5-12-86		77 License No. 80 DIRECTION OF WELL FROM TOWN (CIRCLE BOX) 		
WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.): 5 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY): 500		11 NEAR WHAT ROAD: 2761 DA 97 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX): 34 DISTANCE FROM ROAD: 500 ENTER FT or MI: FT		
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="checkbox"/> FARMING (LIVES TOCK WATERING & AGRICULTURAL IRRIGATION) <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) <input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL) <input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL COUNTY NAME: HOWARD COUNTY NO.: A-36906-10 OEP SIGNATURE: [Signature] STATE HEALTH INSERT S: [Signature] DATE ISSUED: 12/1/86 CO SIGNATURE: [Signature] EXP. DATE: 12/1/86 NORTH GRID: 535000 EAST GRID: 0744000		
APPROXIMATE DEPTH OF WELL: 200 FEET		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER: 1. WELL 2. 3.		
APPROXIMATE DIAMETER OF WELL: 6 INCH		WRITE THE BOX NUMBER FROM THE MAP HERE: E: 740 4 N: 535 3		
METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN 30 AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary) 37 CABLE REVERSE-ROTary Drive-POINT other:		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 		
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) <input type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED <input checked="" type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY <input type="checkbox"/> THIS WELL WILL DEEPEMED AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE):		Not to be filled in by driller (OEP USE ONLY) APPROP. PERMIT NUMBER: H085GAP008 FORCE: [Signature] WRITE INITIALS IN BOX: [Signature] PERMIT NO.: H085GAP008		
SPECIAL CONDITIONS				

TORREY C. BROWN, M.D.
SECRETARY
JOHN R. GRIFFIN
DEPUTY SECRETARY



Craig
JAMES W. PECK
DIRECTOR

STATE OF MARYLAND
DEPARTMENT OF NATURAL RESOURCES
WATER RESOURCES ADMINISTRATION
TAWES STATE OFFICE BUILDING
ANNAPOLIS, MARYLAND 21401

JUNE 27, 1986

CERTIFIED MAIL - P 107 996 295
Return Receipt Requested

LOUIS & DAVINA PLACELLA
2761 ROUTE 97
GLENWOOD MD 21738

RE: State Water Appropriation
Permit No. H0863008
First Permit

Dear Permittee:

Enclosed is your State Water Appropriation Permit. The permittee is responsible for complying with all permit conditions. Accordingly, you are advised to carefully read the Permit and become thoroughly familiar with its requirements. PLEASE NOTE THAT IF THE WATER IS NOT PUT TO USE WITHIN TWO (2) YEARS, THE PERMIT WILL EXPIRE.

If you find the permit unacceptable, you may appeal within 30 days of the date of this transmittal letter, pursuant to the provisions of section 1-107 of the Natural Resources Article, Annotated Code of Maryland, 1983 Replacement Volume, as amended. The appeal must be in writing and must specify the basis of the request for review.

If you have any questions, please contact this office at 269-2456.

Sincerely,

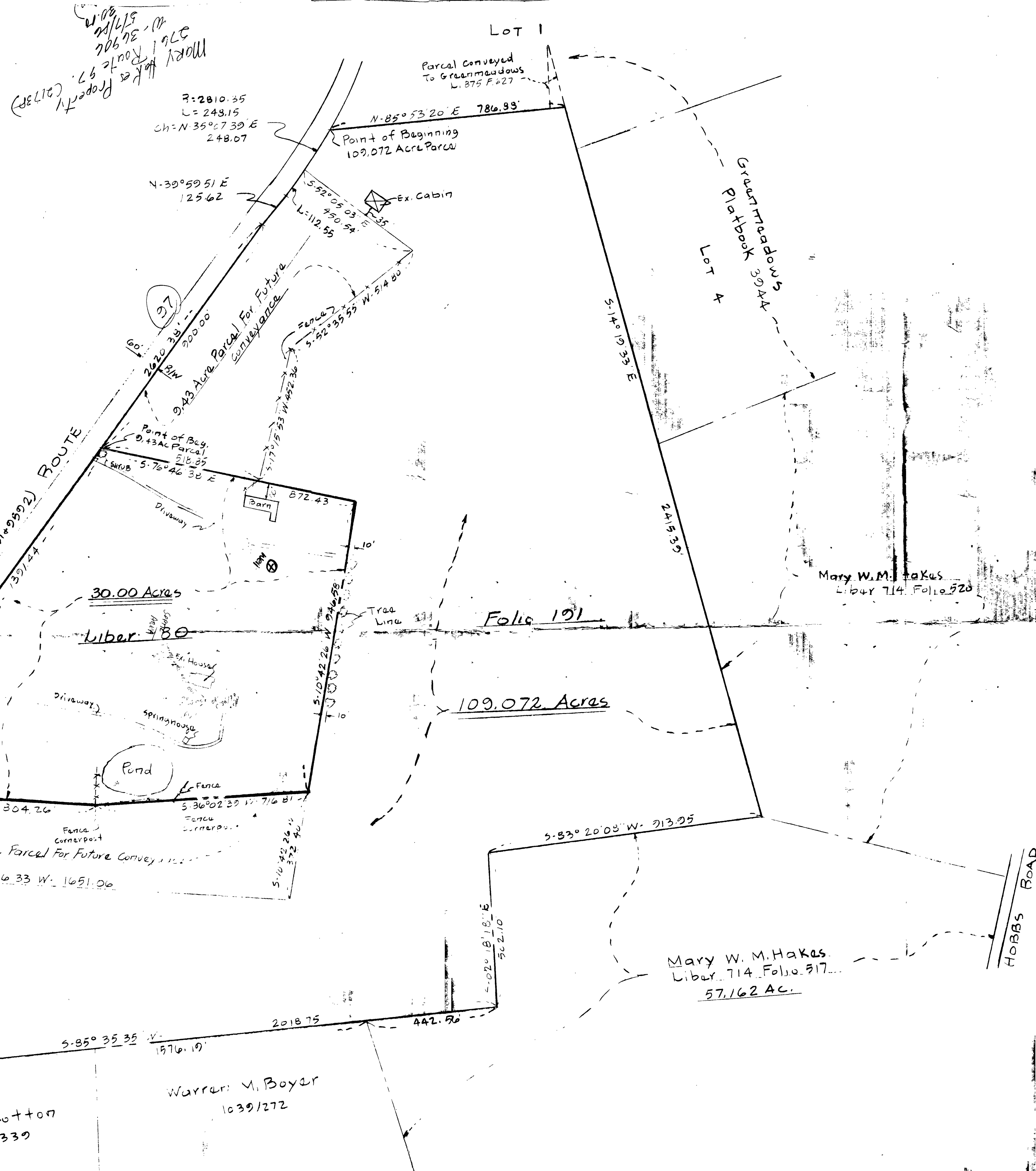
A handwritten signature in dark ink, appearing to read "Kenneth M. Miller".

KENNETH M. MILLER
Water Supply Division
S

CC: Howard County Health Department

Telephone: _____

TTY FOR DEAF-BALTIMORE 269-2809 WASHINGTON METRO 565-0450



- 1) The 109.072 Acre Parcel is to be merged with and become a part of the 37.162 Acre Parcel recorded in Liber 7142 Folio 517
- 2) Boundary Information shown hereon is based on a Survey by Claude M. Skinner, entitled "Plat of Survey for Jesse F Hakes" dated February 1975
- 3) The 9.43 Acre Parcel and the 10.57 Acre Parcel shown hereon for future conveyance are part of the 109.072 acre parcel
- 4) Tax Map 14-Block 17- Parcel 83
- 5) There is an Existing Dwelling on the 30.00 Acre Parcel

Webster Abbott
2761 Rt 97
Richt Cross From
Union Chapel

William G. Hurtel
6-26-25