

7/26/95  
9:30-10:00  
10/30/95  
12:00

# PERMIT

## SEWAGE DISPOSAL SYSTEM

### DEPARTMENT OF HEALTH AND MENTAL HYGIENE

05-351227

P 50793

A REPAIR

DISTRICT 5th

DATE 7-25-95

DATE SYSTEM APPROVED 10-30-95

INSPECTOR All

**INDEXED**

**HOWARD COUNTY HEALTH DEPARTMENT**  
**BUREAU OF ENVIRONMENTAL HEALTH**  
~~XXXXXX~~ 313-2640

Charles H. Shaw & Son, Inc. IS PERMITTED TO INSTALL          ALTER X

ADDRESS 7040 Route 32, Clarksville, Maryland 21029 PHONE 410-531-5405

SUBDIVISION          LOT          ROAD 13179 Clarksville Pike (Route 108)

PROPERTY OWNER Mr. and Mrs. William Gordon

ADDRESS 13179 Route 108 Highland, Maryland 20777

SEPTIC TANK CAPACITY 1250 GALLONS

NUMBER OF BEDROOMS 4

180 SQUARE FEET PER BEDROOM

3-8'5" stone  
36 LF / Bdr  
5/180  
x4  
144'  
25  
5/125  
x4  
100'

LINEAR FEET OF TRENCH REQUIRED 144'

REPAIR - PURPOSE - IN SUPPORT OF BUILDING PERMIT APPLICATION No. 60708. PROPOSED ADDITION (3 Bedrooms and 1 Bathroom)

Call for inspection when ground is opened so that a sanitarian can recommend repair. 07/24/95  
Abandon & Fill old Septic System

Install a new septic tank and a Total of 144 Linear Feet of Trench.

Trench to be 2ft wide, Bottom at 8ft, inlet at 3ft, 5ft stone fill. Use a

New Distribution box to connect New Trenches to Septic Tank

PLANS APPROVED BY RJ. P... 7/26/95 DATE 7/26/95

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

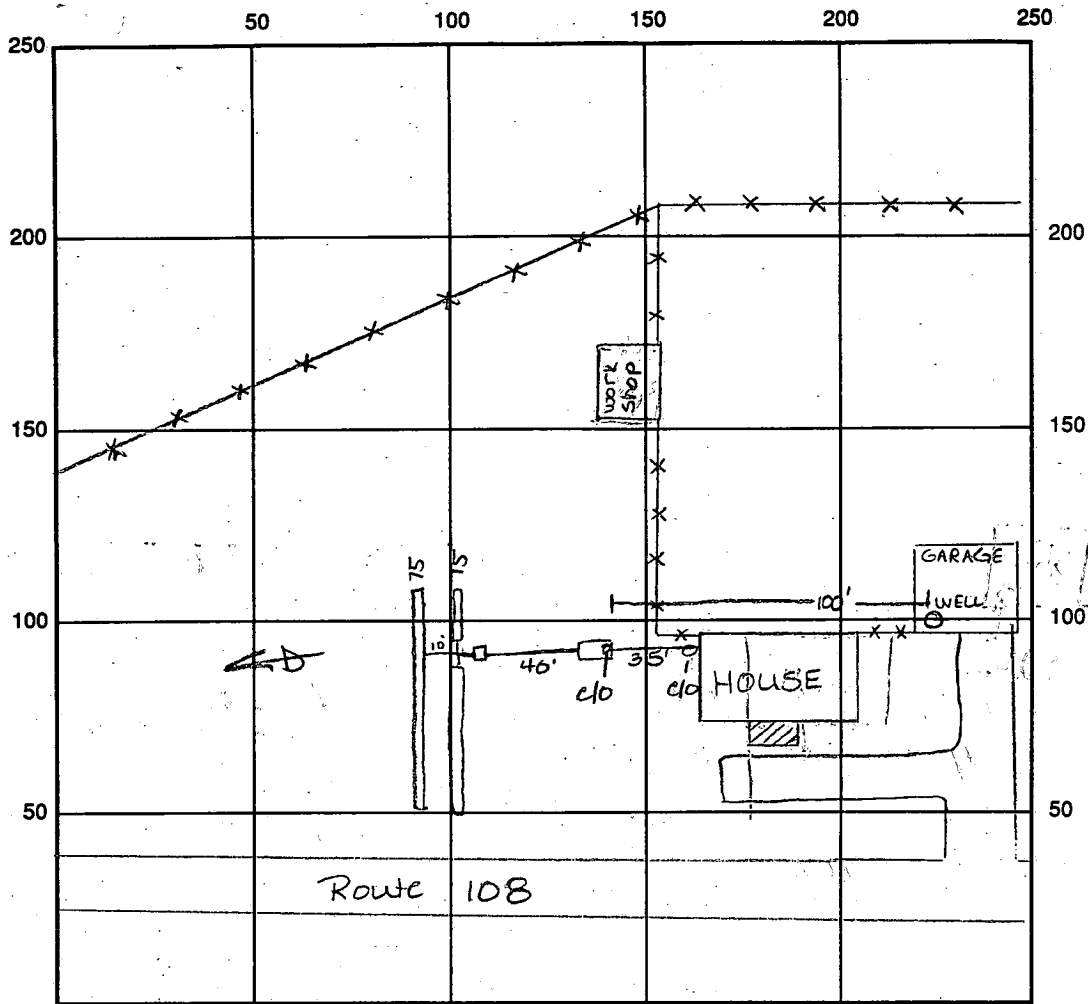
NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL STAND PIPES MUST BE 6 INCHES IN DIAMETER CAST IRON. CONCRETE OR TERRA COTTA OR PVA OR ABS ACCEPTED. IF TOP OF SEPTIC TANK IS DEEPER THAN 3 FEET. MANHOLE TO GRADE REQUIRED.

NOTE: DISTRIBUTION BOXES MUST HAVE BAFFLES

**\*INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT**

Serial # 60708  
**BLDG. PERMIT SIGNED AND RETURNED 7-27-95**  
4 bedrooms

AP 50793



INDICATE NORTH - NAME ADJOINING ROADWAY AS-BASE LINE

SEPTIC TANK LEVEL 1500 gal - OK CLEANOUTS clo OR both

DISTRIBUTION BOX LEVEL OL ba

DRAIN FIELD/TITLE DEPTH 8.0 FT. TRENCH WIDTH 2.0 FT. INLET DEPTH 3.0 FT.

EFFECTIVE GRAVEL DEPTH 5.0 FT. TOTAL LENGTH  $\text{① } 75 = 150 \text{ linear ft}$   
 $\text{② } 75 = \text{ FT.}$

NUMBER OF TRENCHES 2 ONE SIDEWALL/BOTTOM AREA 750 SQ. FT.

DRYWALL INSIDE DIAMETER      FT. EFFECTIVE DEPTH BELOW INLET      FT.

ABSORBENT AREA      SQ. FT.

REMARKS: 10/30/95 <sup>12:00pm</sup> OK to stone both trenches. <sup>4:00pm</sup> - OK to cover

all work final Am

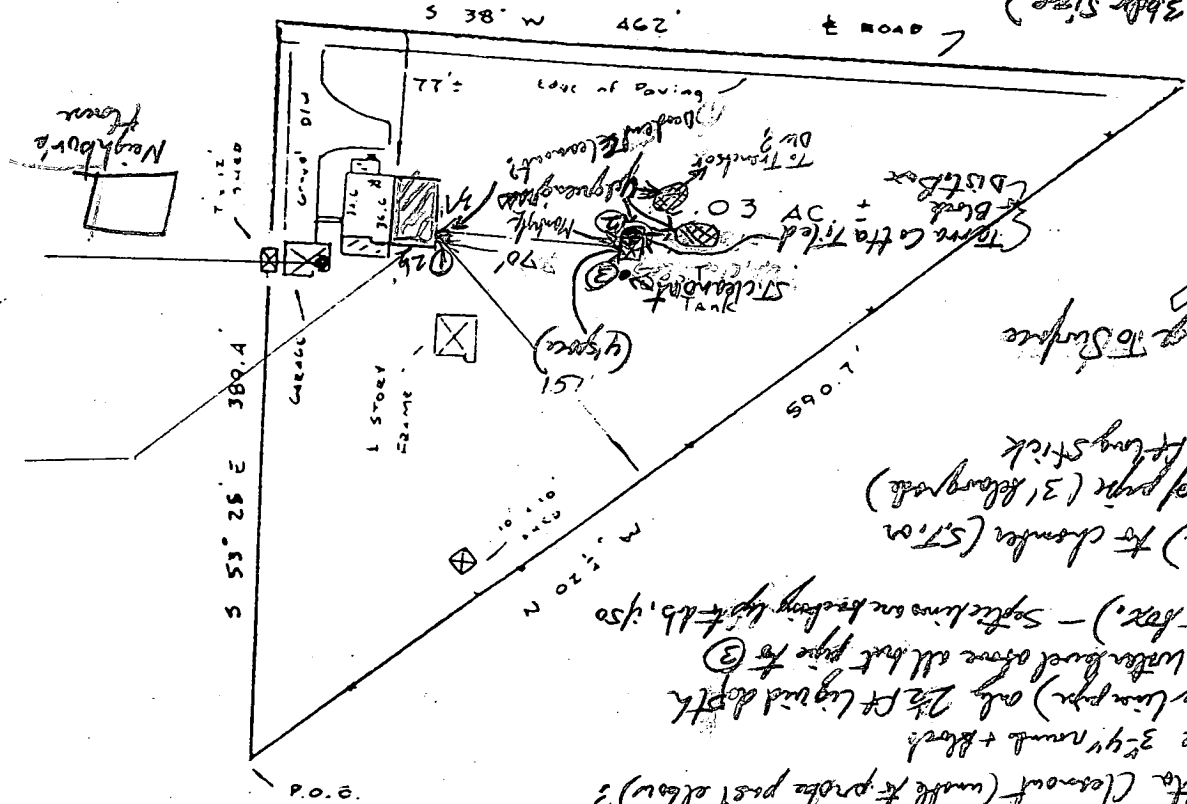
DATE SYSTEM APPROVED 10/30/95

INSPECTOR Amy McMiller

NOTE: NO PORTION OF THIS LOT APPEARS TO LIE WITHIN A FLOOD PLAIN AREA

*11/19/95*  
 before surveying of. or have sewer pump 57' + provide  
 and applying permit demand that will be under 1300 gpd  
 Septic system to 1300 gpd (1300 size)  
 & recommend upgrading  
 area that has been lying  
 plenty of available space  
 (part 2 bedrm) +  
 have a Bangalore drain  
 at this time  
 No evidence of septic seepage to surface  
 (STON DIV?)  
 Unable to probe below 26 ft long stick  
 under bed 6" below bottom of pipe (3' Bangalore)  
 (3) Cleanout (4" Terra Cotta) to chamber (STON)  
 (only long enough for a dot box) - Septic lines are kneeling up to 10' also  
 (including 6" plug bottom) under bed above all but pipe to (3)  
 under TC 1 1/2" x 2' (dorm room line pipe) only 2 1/2' liquid depth  
 (2) Hole to Terra Cotta pipe 3" x 4" round + block  
 (1) Cleanout (4" Terra Cotta) Cleanout (unable to probe past below)?  
 old Terra Cotta septic system

MD. ROUTE 108



Well in garage  
 New addition

This is to certify that I have surveyed the property known as 13179 ROUTE 108 sheet of recorded among the Land' Records of HOWARD County, Maryland for the purpose of locating the improvements thereon.

THIS PLAT SHOWS ONLY THAT THE IMPROVEMENTS ARE CONTAINED WITHIN THE OUTLINES OF THE LOT AND IS NOT TO BE USED TO ESTABLISH PROPERTY LINES.



J. Carl Hudgins PLS#96

LOCATION SURVEY

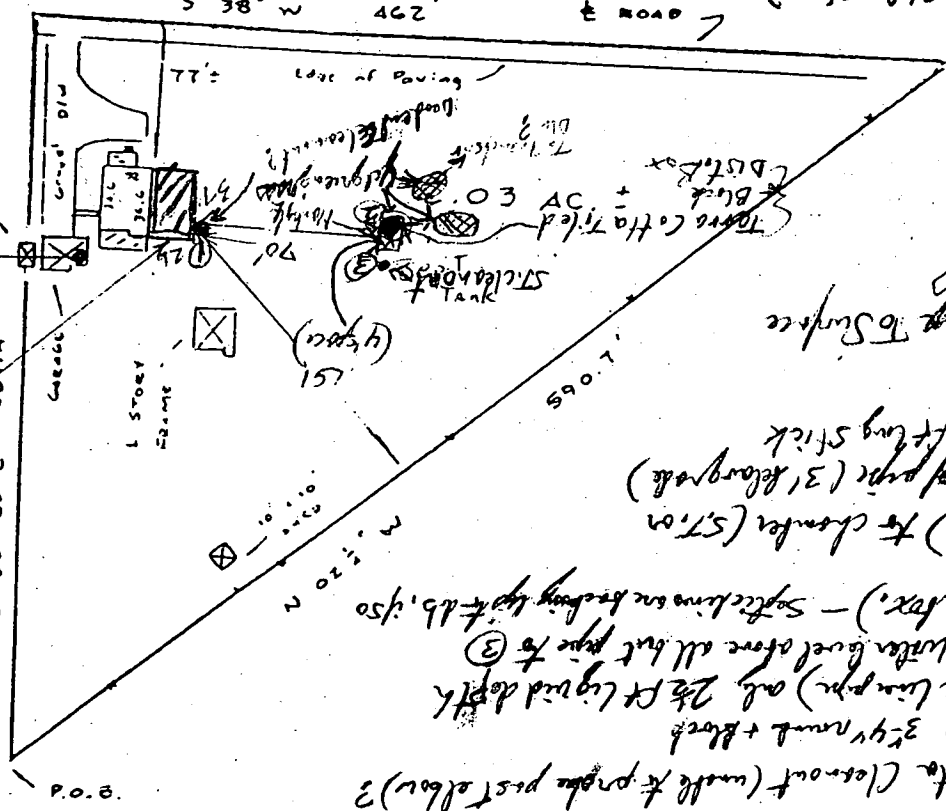
13179 MD. ROUTE 108  
 HOWARD COUNTY, MD

NTT ASSOCIATES, INC.  
 16205 Old Frederick Road  
 Mt. Airy, Maryland 21771  
 Phone 442-2031

Scale	1" = 100'
Date	DEC 2 1995
Field By	JCH
Drawn By	JCH

NOTE: NO PORTION OF THIS LOT APPEARS TO LIE WITHIN A FLOOD PLAIN AREA

MD. ROUTE 108



1/19/95  
 old Terra Cotta SPT system  
 ① curved pipe in Terra Cotta (cleanout (with pipe post above)?)  
 ② hole to Terra Cotta pipe 3 1/4" round + block  
 under T.C. 1 1/2' x 2' (during cleanout) only 2 1/2' ft. depth  
 (including 6" pipe, filter) with level above all but pipe to ③  
 (only long enough to be a 1/2' box.) - soft lime on bedding top 4 1/2' x 1/2'  
 ③ Cleanout (4" Terra Cotta) to chamber (STON) under about 6" below bottom of pipe (3' below grade) unable to probe bottom 2 1/2' ft long stick (STON DIV?)  
 No evidence of SPT system to surface of this Trench  
 House to be in place (part 2 shown) plenty of available space area that is low lying  
 Recommended - up grading SPT system to dry well (36" size) and applying pipe cement that will be under by all before laying it. or have down pump SPT + pipe into the trench.  
 1/19/95

Well in garage

New addition

7/26/95 S.T. Turnout to be a field stone built dry well with a concrete lid. Water level is within 6" of top 1 ft.

This is to certify that I have surveyed the property known as 13179 ROUTE 108 sheet of recorded among the Land Records of HOWARD County, Maryland for the purpose of locating the improvements thereon.

THIS PLAT SHOWS ONLY THAT THE IMPROVEMENTS ARE CONTAINED WITHIN THE OUTLINES OF THE LOT AND IS NOT TO BE USED TO ESTABLISH PROPERTY LINES.



J. Carl Hudgins PLS#96

LOCATION SURVEY

13179 MD. ROUTE 108  
 HOWARD COUNTY, MD

NTT ASSOCIATES, INC.  
 16205 Old Frederick Road  
 Mt. Airy, Maryland 21771  
 Phone 442-2031

Scale	1" = 20'
Date	DEC 2 1995
Field By	JCH
Drawn By	JCH
Drawing #	x 500



---

## HOWARD COUNTY HEALTH DEPARTMENT

---

*Joyce M. Boyd, M.D., County Health Officer*

July 20, 1995

Mr. and Mrs. William Gordon  
13179 Route 108  
Highland, Maryland 20777

RE: Building Permit Application Serial  
Number: 60708  
Addition - 3 Bedrooms and 1 Bathroom  
13179 Route 108

Dear Mr. and Mrs. Gordon:

This is to advise that the above referenced building permit application cannot be recommended for approval at this time because it is not known whether onsite septic capacity is sufficient to handle the potential increase in waste water flow associated with the proposed addition.

No installation records for the septic system are available. Visible site inspection conducted July 17, 1995 by Ron Pinkley, Sanitarian, suggests that the septic tank is of substandard construction and that the disposal fields are backed up to near the point of failure.

Enlargement and/or replacement of the septic system (\$25.00 septic repair permit fee) is requested prior to recommendation for approval of the building permit. In the unlikely event that soils conditions are determined to be unsuitable for enlargement of the septic system, there could be grounds for disapproval of the building permit application.

Please call this office (313-2640) to arrange for the repair septic permit or to discuss any questions you may have regarding this matter.

Very truly yours,

Craig Williams, Program Director  
Water and Sewerage Program

CW:jr

cc: Charles H. Shaw & Son, Inc.  
Department of Licenses and Permits  
File



---

HOWARD COUNTY HEALTH DEPARTMENT

---

*Joyce M. Boyd, M.D., County Health Officer*

July 27, 1995

Mr. and Mrs. William Gordon  
13179 Route 108  
Highland, Maryland 20777

RE: Building Permit Application  
Serial Number: 60708  
Addition - 3 Bedrooms and 1 Bathroom  
13179 Route 108

Dear Mr. and Mrs. Gordon:

This is to notify you that your building permit application has been recommended for approval with the understanding that the replacement system will be installed in accordance with standard septic permit conditions prior to completion of the addition.

You will recall that this office had previously advised you that the above referenced building permit application could not be recommended for approval until evaluation of the septic system capacity had been completed.

Excavation conducted July 26, 1995 determined that the condition of the existing septic system was such that complete replacement was appropriate. Specifications for the replacement of the septic system were discussed with the contractor; A copy of same is enclosed.

If you have any questions or concerns you can contact me at 313-2640.

Very truly yours,

Craig Williams, Program Director  
Water and Sewerage Program

CW:vr

cc: Dept. of Inspections and Permit

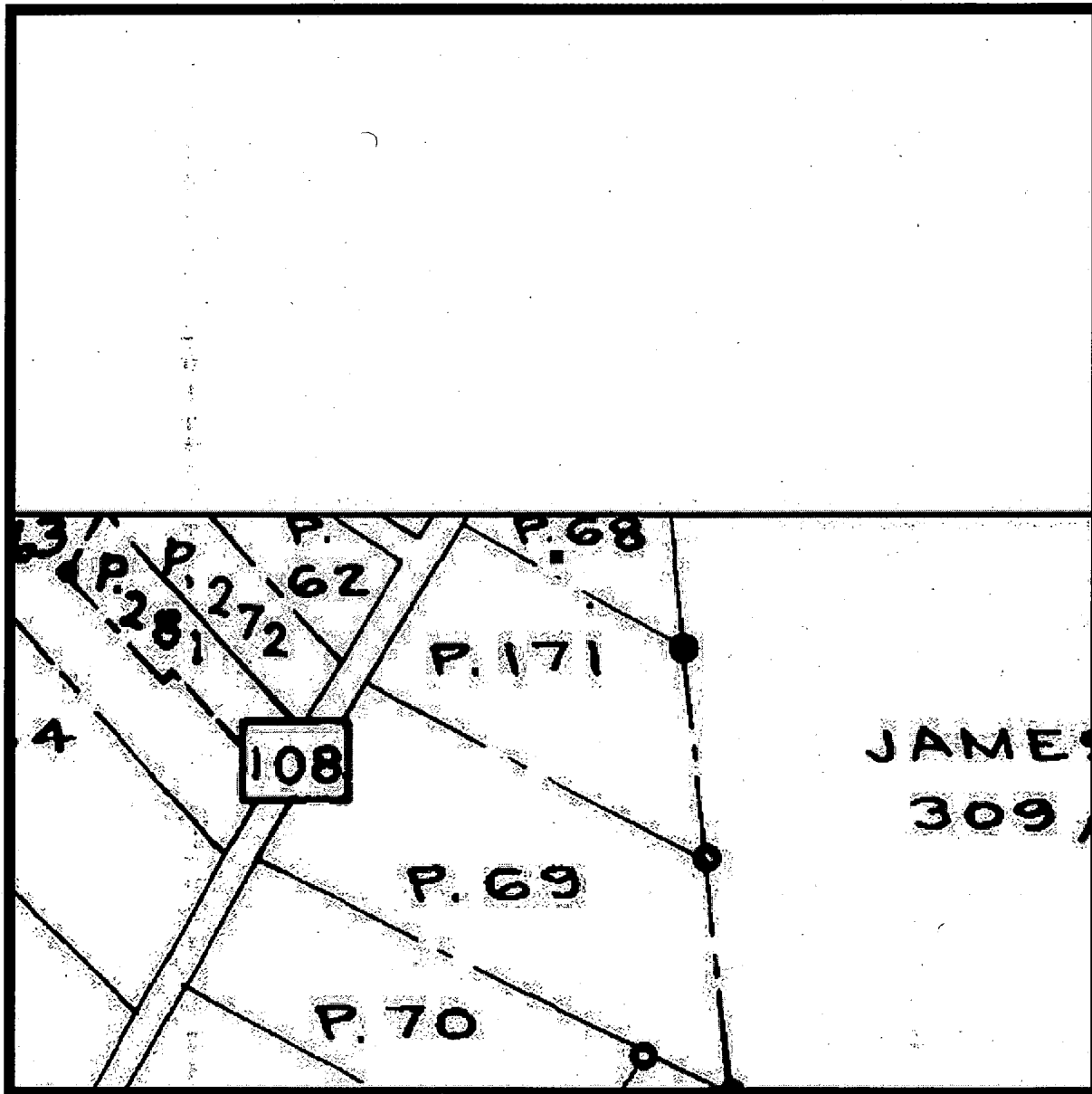
Enclosure



Maryland Department of Assessments and Taxation  
HOWARD COUNTY  
Real Property Data Search

[Go Back](#)  
[View Map](#)  
[New Search](#)

District - 05 Account Number - 351227



Property maps provided courtesy of the Maryland Department of Planning ©2001.  
For more information on electronic mapping applications, visit the Maryland Department of Planning  
web site at [www.mdp.state.md.us](http://www.mdp.state.md.us)

Click here for a plain-text ADA compliant screen.



Maryland Department of Assessments and Taxation  
**HOWARD COUNTY**  
 Real Property Data Search

[Go Back](#)  
[View Map](#)  
[New Search](#)

Account Identifier: District - 05 Account Number - 351227

**Owner Information**

Owner Name: GORDON WILLIAM C JR  
 GORDON LISA D Use: RESIDENTIAL  
 Principal Residence: YES  
 Mailing Address: 13179 ROUTE 108  
 HIGHLAND MD 20777-9706 Deed Reference: 1) / 1910/ 320  
 2)

**Location & Structure Information**

Premises Address: 13179 ROUTE 108  
 HIGHLAND 20777 Zoning: RRDEO Legal Description: 2.003 ACRES  
 13179 ROUTE 108  
 HIGHLAND

Map	Grid	Parcel	Sub District	Subdivision	Section	Block	Lot	Group	Plat No:
40	5	68						81	Plat Ref:

Special Tax Areas: Town Ad Valorem Tax Class NO A/V, NO M/P, RURAL FIRE TAX

Primary Structure Built	Enclosed Area	Property Land Area	County Use
1924	2,191 SF	2.00 AC	
Stories: 1 1/2	Basement: YES	Type: STANDARD UNIT	Exterior: STUCCO

**Value Information**

	Base Value	Phase-in Assessments		
		Value As Of 01/01/2002	As Of 07/01/2002	As Of 07/01/2003
Land:	100,000	130,000		
Improvements:	124,100	162,370		
<b>Total:</b>	<b>224,100</b>	<b>292,370</b>	<b>246,856</b>	<b>269,612</b>
Preferential Land:	0	0	0	0

**Transfer Information**

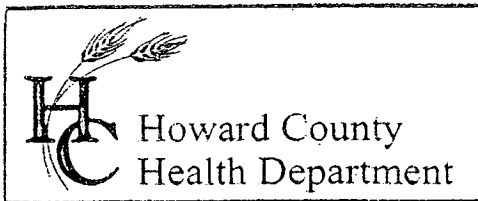
Seller: GORDON WILLIAM C SR Date: 11/09/1988 Price: \$0  
 Type: NOT ARMS-LENGTH Deed1: / 1910/ 320 Deed2:  
 Seller: GORDON WILLIAM C SR Date: 10/22/1986 Price: \$0  
 Type: NOT ARMS-LENGTH Deed1: / 1542/ 430 Deed2:  
 Seller: GORDON WILLIAM D Date: 04/17/1986 Price: \$0  
 Type: NOT ARMS-LENGTH Deed1: / 1461/ 204 Deed2:

**Exemption Information**

Partial Exempt Assessments	Class	07/01/2002	07/01/2003
County	000	0	0
State	000	0	0
Municipal	000	0	0

Tax Exempt: NO Special Tax Recapture:  
 Exempt Class:

\* NONE \*



3525 H Ellicott Mills Drive, Ellicott City, MD 21043  
(410) 313-2640 Fax (410) 313-2648  
TDD (410) 313-2323 Toll Free 1-866-313-6300  
website: www.hchealth.org

Penny E. Borenstein, M.D., M.P.H., Health Officer

January 23, 2003

William Gordon  
13179 Route 108  
Highland, MD 20777

RE: **Replacement Well Issues**  
13179 Route 108  
Well Permit #: HO-94-3566

Dear Mr. Gordon:

This office is requesting that you contact the Community Environmental Health Program at (410) 313-1773 to schedule an initial water sampling for the referenced replacement well, as required by the Maryland Well Construction Regulation (COMAR 26.04.04). There is no charge for this sampling.

It is preferred that the sample be collected from the indoor primary drinking tap, but if suitable scheduling is not possible, the sample may be taken from an outside tap to complete your sampling obligation. However, the potential for unsuccessful sample results increases when samples are collected from taps exposed to the outside environment.

Additionally, a condition of the well drilling permit was the proper abandonment and sealing of the existing well. This sealing process is important to help restore the subsurface geologic conditions which existed before the well was drilled and to help protect the groundwater resource from potential contamination. This should be completed as soon as possible.

This well abandonment process can best be accomplished by a licensed well driller, who may perform the work without inspection; however, the driller must then file an abandonment report with this office. **If this well abandonment is performed by any other party, the materials and procedures must be inspected and approved by a sanitarian from this office before any work is initiated.**

**Failure to confirm the potability of this well water supply by completion of water sampling requirements or not complying with an abandonment schedule could result in the issuance of an order to abandon and seal the replacement well in accordance with COMAR 26.04.04.**

If you have any questions, or would like to discuss this matter further, please call me directly at (410) 313-2694. Thank you for your attention to these important matters.

Respectfully,

Kacie Noonan, Sanitarian  
Water and Sewerage Program

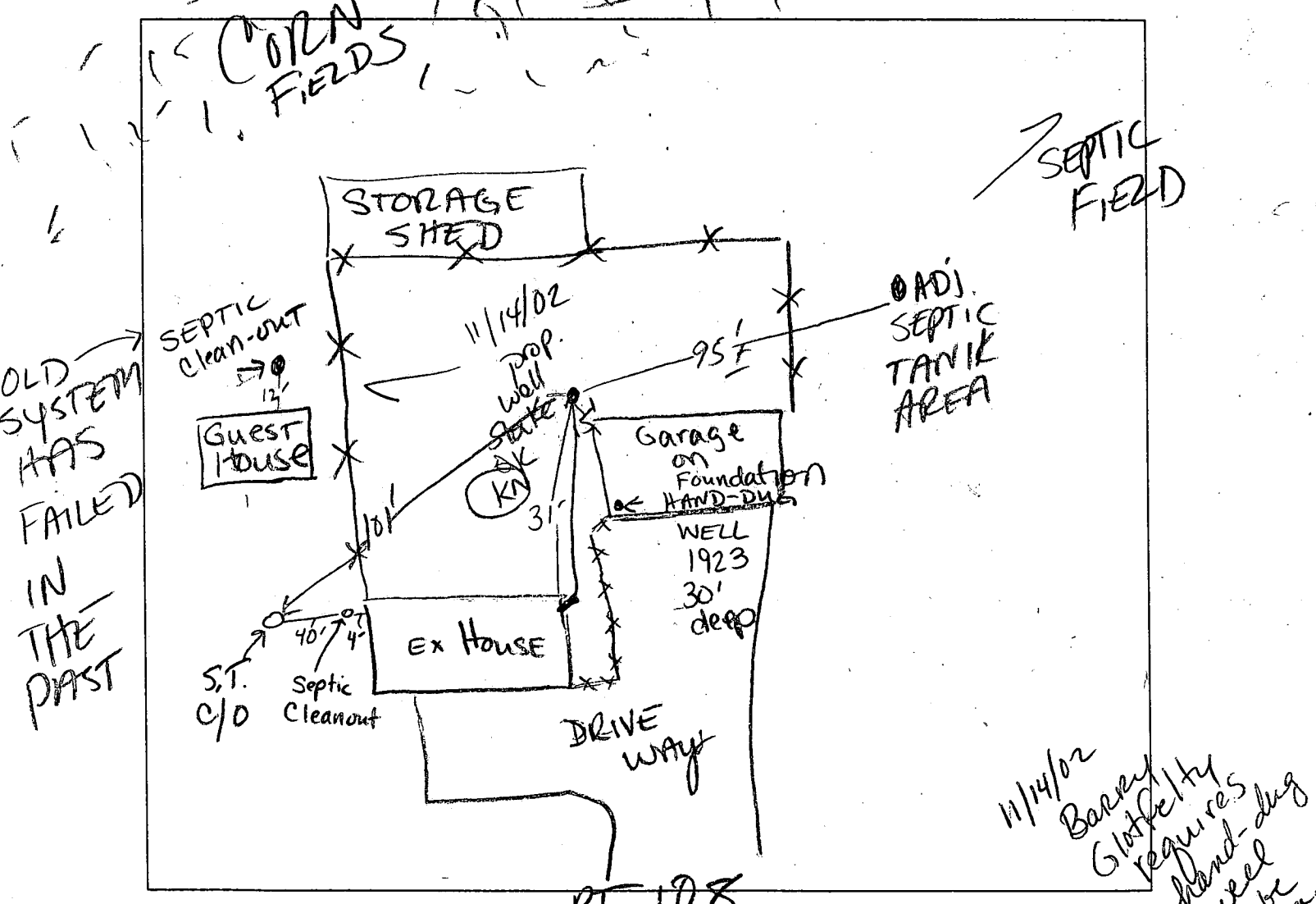
cc: Community Environmental Health Program

11-11-30  
11/14/02 10 Am

SITE INSPECTION SHEET

OWNER: WILLIAM & LISA GORDON PHONE #: 301-854-2708  
ADDRESS: 13179 ROUTE 108 CONTRACTOR: JOSEPA MAYNE  
HIGHLAND 20777 WELL TAG #: HD-943566  
SUBDIVISION: \_\_\_\_\_ LOT: \_\_\_\_\_ COUNTY #: \_\_\_\_\_  
PROPOSAL: REPLACEMENT WELL - ~~OUT OF WATER~~ Low Yield

LOCATION DIAGRAM



COMMENTS: I would like to connect guest house to existing septic system. Wants to connect hand-dug well to guest house and also use for watering yard. New well location an improvement. Reg's require to maintain same distance or better. 15' is better

DATE: 11/14/02 INSPECTOR: KN

I will mark \$80<sup>00</sup> fee. (KN) William Gordon OK'd abandonment

Fill in missing data

12/02  
Any time

HOWARD COUNTY HEALTH DEPARTMENT  
BUREAU OF ENVIRONMENTAL HEALTH  
WATER AND SEWERAGE PROGRAM  
TEL: (410)313-2640 FAX: (410)313-2648

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: Zepp Plumbing Telephone #: 410-531-6712  
Address: 12447 Rt 108  
CLARKSVILLE Md

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer

License # and name of individual responsible for the field installation:

Name (Print): Edgar W. Zepp License# 1782

\*A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification.

Name of Property Owner: William + Lisa Gordon Telephone #: 301-854-2708

Subdivision: N/A Lot #: N/A Well Tag #: HO-94-3566 ✓

Site Address: 13179 Rt 108

Submersible Pump Data

Make: Goulds  
Model #: 1/2HP  
Pump Capacity: 5 GPM  
Well Yield: 5 GPM

Pitless Adapter

Make: MARTINSON  
Model#: B-10X  
Depth: 36 (36" min)  
NSF approved:       

Well Cap and Electric Conduit

Two piece watertight cap: ✓  
Screened, vented well cap: ✓  
Cap secured to casing: ✓  
Conduit min 18" B.G.: ✓  
Conduit secured to well cap: ✓

Depth of well encountered at time of pump installation: 200 (feet)

If pump capacity exceeds well yield (a low water cut off switch is required by NSPC 1990 Section 17.8.4

Torque arrestors or Cable guards are required - Must circle one

Safety rope, if used, attached to inside of well casing with eye bolt ✓

Piping to house

Type: Black poly  
PSI: 160 (160 psi min)  
Depth of supply line: 36 (36" min)

House Connection

PVC sleeved to undisturbed soil at wall penetration: ✓  
Approximate length of sleeve: 4'  
Sleeve caulked and sealed properly: ✓

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation

Signature of company representative responsible for installation: Edgar W. Zepp

date: 4/28/03

For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: 4/10/03

Date Insp. Approved: 12/10/02 (CO)

Inspection Data: Pitless adapter and water supply line at least 36" below grade ✓

Two piece cap installed and attached to casing securely ✓

Elec. conduit extends at least 18" below grade/attached to cap properly ✓

Safety rope installed inside of well casing ✓

Correct well tag attached properly and casing 8" above finished grade ✓

Water supply line sleeved adequately at house connection ✓

Adequate grout observed below pitless adapter ✓

OUR  
INSP.

C1 14317

SEQUENCE NO. (MDE 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 PUNCHED IN CQLS. 3-6 ON ALL CARDS)

COUNTY NUMBER OKSRV

ST/CO USE ONLY DATE Received MM DD YY

DATE WELL COMPLETED MM DD YY 12 3 02

Depth of Well 22 200' 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94/3566

OWNER GORDON WILLIAM STREET OR RFD 13199 ROUTE 108 TOWN HIGHLANDS SUBDIVISION SECTION LOT

WELL LOG

Not required for driven wells

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

Table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Sand (0-71) and Gray Micaceous Rock (71-200).

GROUTING RECORD

WELL HAS BEEN GROUTED (Y/N) TYPE OF GROUTING MATERIAL (CM, BC) NO. OF BAGS 21 NO. OF POUNDS 1994 GALLONS OF WATER 126 DEPTH OF GROUT SEAL (to nearest foot) from 0 to 67 ft.

CASING RECORD

MAIN CASING TYPE ST Nominal diameter top (main casing) (nearest inch) 6 Total depth of main casing (nearest foot) 75

OTHER CASING (if used)

Table for OTHER CASING with columns: diameter inch, depth (feet) from, to.

SCREEN RECORD

screen type or open hole (ST, BR, HO, PL, OT) insert appropriate code below

C2

DEPTH (nearest ft.)

Table for DEPTH with columns: 1-21, 23-36, 38-51, SLOT SIZE 1-3, DIAMETER OF SCREEN (NEAREST INCH)

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q

TELESCOPE CASING LOG INDICATOR OTHER DATA

C3

PUMPING TEST

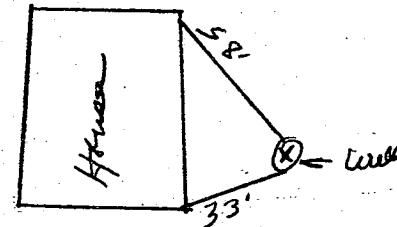
HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 5.15 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 48 ft. WHEN PUMPING 162 ft. TYPE OF PUMP USED (for test) A air, P piston, T turbine, C centrifugal, R rotary, O other, J jet, S submersible

PUMP INSTALLED

DRILLER INSTALLED PUMP (YES/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) IN BOX 29. 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) LAND SURFACE 2 (nearest foot)

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)



NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED (Y/N)

- 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...

DRILLERS LIC. NO. MSD024 Joseph L. Mayne DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. D

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

OKSRV  
3/10/03

\*\*\*\*\*  
WATER WELL ABANDONMENT - SEALING REPORT FORM  
\*\*\*\*\*

SUBMIT COPIES OF COMPLETED FORM TO:

- \* COUNTY ENVIRONMENT AGENCY (contact MDE, WMA if address needed)
- \* WELL OWNER
- \* MDE, WATER MANAGEMENT ADMINISTRATION, WELL PROGRAM

DATE WELL ABANDONED: 2-16-03 (month/day/year)

\* PERMIT NUMBER OF ABANDONED WELL (if any) \_\_\_\_\_

\* PERMIT NUMBER OF REPLACEMENT WELL \_\_\_\_\_

\* PERSON ABANDONING WELL: Joseph L. Moore

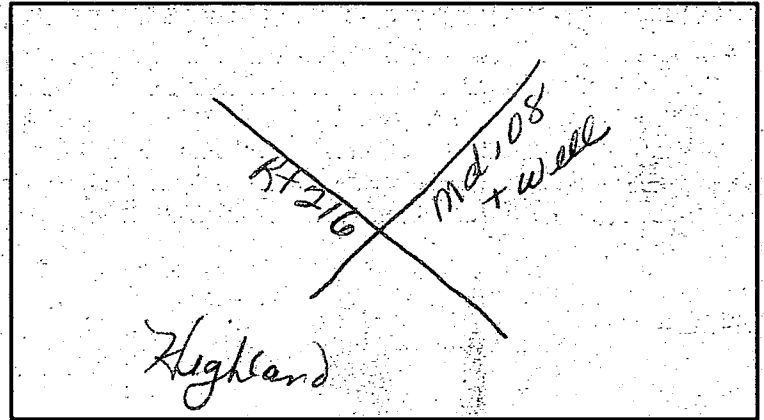
WELL DRILLERS LICENSE NUMBER: 024

\* OWNER'S NAME: Williamthia Gordon

CIRCLE: MWD/MSD/MGD

SITE LOCATION MAP

\* WELL LOCATION:  
 COUNTY: Howard  
 NEAREST TOWN: Highland  
 TAX MAP 4 BLOCK 5 PARCEL 68  
 SUBDIVISION: \_\_\_\_\_  
 SECTION: \_\_\_\_\_ LOT: \_\_\_\_\_  
 NEAREST ROAD: 13179 Rt 109



5

\* TYPE OF WELL BEING ABANDONED:

DRILLED                       JETTED  
 BORED/AUGERED             HAND DUG  
 OTHER (specify) \_\_\_\_\_

\* USE CODE:

DOMESTIC                       MUNICIPAL/PUBLIC  
 IRRIGATION                     INDUSTRIAL  
 TEST/OBSERVATION             GEOTHERMAL

\* TYPE OF CASING:

STEEL                               PLASTIC  
 CONCRETE                       OTHER (specify) \_\_\_\_\_

\* SIZE OF CASING: 3.6 INCHES IN DIAMETER

\* DEPTH OF WELL: 18 FEET DEEP

\* WAS ANY CASING REMOVED? YES  NO   
if yes, length removed, in feet: \_\_\_\_\_

\* WAS CASING RIPPED OR PERFORATED? YES  NO

LOG OF SEALING MATERIAL

MATERIAL	FEET	
	FROM	TO
Cement	0	5
Gravel + cement	5	18
VOLUME OF MATERIAL USED		

SIGNATURE - MASTER WELL DRILLER OR SUPERVISING SANITARIAN: Joseph L. Moore LICENSE # 024 CIRCLE ONE: MWD/MSD/MGD DATE: 2-10-03

B 1 8401 SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER HO-94-35660 fill in this form completely

OWNER INFORMATION Date Received (APA) 11/14/02 Gordon Jr. Lisa + William 13179 Rt 108 Highland Md 20777

LOCATION OF WELL B 3 Howard 8 COUNTY Highland 52 NEAREST TOWN

DRILLER INFORMATION Joseph L. Mayne M.S.D. 24 Joseph L. Mayne Well Drilling 5512 Ridge Rd. Mt Airy Md 21778

DIRECTION OF WELL FROM TOWN (CIRCLE BOX) ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) DISTANCE FROM ROAD 120 ENTER FT. OR MI 4 5 PARCEL 68

WELL INFORMATION B 2 APPROX. PUMPING RATE (GAL. PER MIN.) 5 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX) DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION

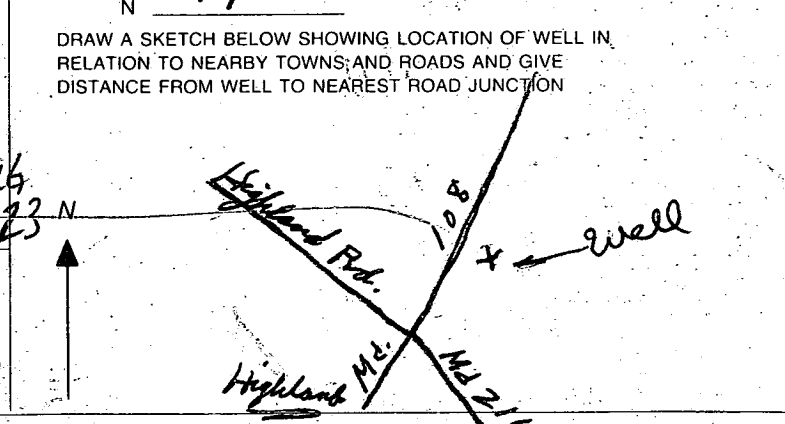
NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL HOWARD P50793 COUNTY NAME COUNTY NO. STATE SIGNATURE DATE ISSUED 11/14/02 Racie Monahan 11/14/03

APPROXIMATE DEPTH OF WELL 300 FEET APPROXIMATE DIAMETER OF WELL 6 INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. well WRITE THE BOX NUMBER FROM THE MAP HERE E 810 N 490

METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jettied & DRIVEN AIR ROTARY AIR PERCUSSION ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTARY DRIVE-POINT

REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX) THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED



Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER HO-94-35660 PERMIT No. 70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

# FILE INQUIRY FORM

Property Address: 13179 Clarksville Pike

OK to connect small shop bldg to  
ex. septic system

Need \$180 septic permit MR