

C 1 1390
 SEQUENCE NO. (OEP USE ONLY)
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)
 Date Received (OEP use only) 2-4-82
 DATE WELL COMPLETED

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.
 COUNTY NUMBER A25317
 PERMIT NO. HO-73-4105

OWNER RDM Engineering Co. last name first name
 STREET OR RFD Md Rte 99 TOWN Marriottsville
 SUBDIVISION DiMarco Property SECTION --- LOT 4

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	
OVERBURDEN	0	10	
MUD	11	98	
GRAY ROCK	99	300 X	

WELL HAS BEEN GROUTED (Circle Appropriate Box) Y N
 TYPE OF GROUTING MATERIAL
 CEMENT CM BENTONITE CLAY BC
 NO. OF BAGS 13 NO. OF POUNDS 300
 GALLONS OF WATER 78
 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 98 ft.
 (enter 0 if from surface) BOTTOM 52 ft.

CASING RECORD
 casing types insert appropriate code below
 ST CO
 STEEL CONCRETE
 PL OT
 PLASTIC OTHER

MAIN CASING TYPE ST
 Nominal diameter top/main casing (nearest inch) 6
 Total depth of main casing (nearest foot) 100

OTHER CASING (if used) diameter inch depth (feet) from to
 E A C H C A S I N G

SCREEN RECORD
 screen type or openhole insert appropriate code below
 ST BR HO
 STEEL BRASS BRONZE OPEN HOLE
 PL OT
 PLASTIC OTHER

C 2
 DEPTH (nearest ft.)
 E A C H S C R E E N
 1 H O 100 300
 2
 3

CIRCLE APPROPRIATE BOX
 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 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.

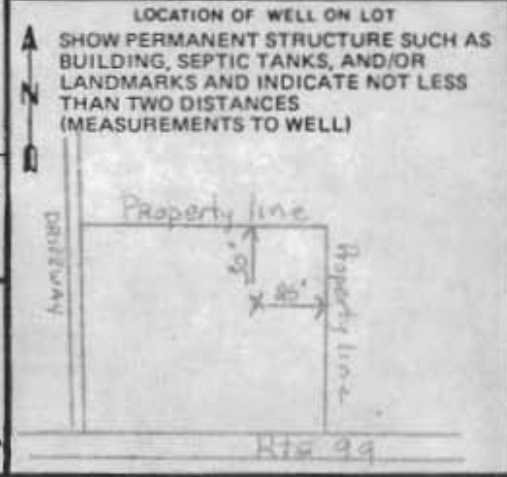
DRILLERS IDENT. NO. 120
 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)
 SITE SUPERVISOR (sign of driller or journeyman responsible for sitework if different from permittee)

SLOT SIZE _____
 DIAMETER OF SCREEN (NEAREST INCH) _____
 GRAVEL PACK _____
 IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX F

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)
 T (E.R.O.S.) W Q
 TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3
 seq. no.
PUMPING TEST
 HOURS PUMPED (nearest hour) 6
 PUMPING RATE (gal. per min. to nearest gal.) 1.71
 METHOD USED TO MEASURE PUMPING RATE SUBMERSIBLE
 WATER LEVEL (distance from land surface) BEFORE PUMPING 28.0 WHEN PUMPING 281.10
 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 YES NO
 DRILLER WILL INSTALL PUMP (CIRCLE APPROPRIATE BOX) Y N
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE
 TYPE OF PUMP (WRITE APPROPRIATE LETTER IN BOX - SEE ABOVE: (A, C, J, P, R, S, T, O))
 CAPACITY: GALLONS PER MINUTE (to nearest gallon) _____
 PUMP HORSE POWER _____
 PUMP COLUMN LENGTH (nearest ft.) _____
 CASING HEIGHT (circle appropriate box and enter casing height)
 + above LAND SURFACE
 - below (nearest foot)



B 1 0047 SEQUENCE NO. (OEP USE ONLY)
(THIS NUMBER IS TO BE PUNCHED IN COLS. 36 ON ALL CARDS)

STATE OF MARYLAND
PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER
HO-73-4105
fill in this form completely

Date Received 2/5/82
9th yield test
OWNER INFORMATION
BLANK ENGINEERING CO
S 1547 BALTO MARYLND
BALTIMORE MD 21213

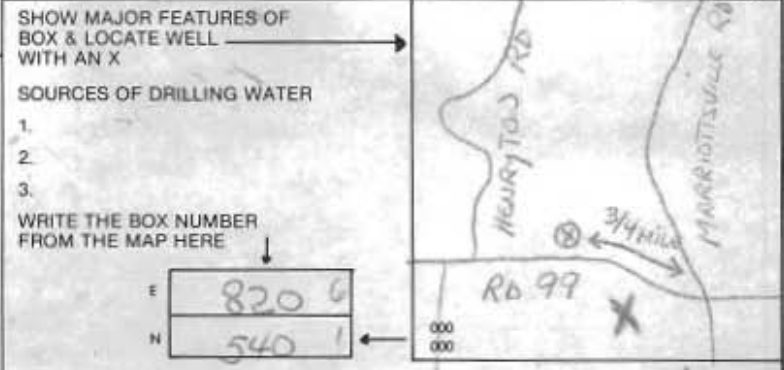
B 3 LOCATION OF WELL
COUNTY HOWARD
SUBDIVISION DIMARCO PROPERTY
SECTION 23 LOT 4
NEAREST TOWN MARRIOTTVILLE
MILES FROM TOWN 2

B 1 Continued DRILLER INFORMATION
SANDY B. COCHRAN
G. EDGAR HARRIS & SONS CORP
COCKEYSVILLE, MD 21030
1/11/82

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)
TOWN
NEAR WHAT ROAD OLD FREDERIC RD
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
DISTANCE FROM ROAD 150

B 2 WELL INFORMATION
APPROX. PUMPING RATE (GAL. PER MIN.) 5
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 750

USE FOR WATER (CIRCLE APPROPRIATE BOX)
D HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
I INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
P PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
T TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)



APPROXIMATE DEPTH OF WELL 200 FEET
APPROXIMATE DIAMETER OF WELL 6 INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X
SOURCES OF DRILLING WATER
WRITE THE BOX NUMBER FROM THE MAP HERE
DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION
100' casing 4' open
20' jet
16' bag cement
location ok
SK 2/5/82
3/4 MILE

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)
N THIS WELL WILL NOT REPLACE AN EXISTING WELL
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY
D THIS WELL WILL DEEPEM AN EXISTING WELL
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41

B 4 NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL
HOWARD COUNTY NAME
A 25317 COUNTY NO.

Not to be filled in by driller (OEP USE ONLY)
APPROX. PERMIT NUMBER GAP
FORCE FS WRITE INITIALS IN BOX PERMIT No. HO-73-4105

OEP SIGNATURE DATE ISSUED 2/12/82
STATE HEALTH CIRCLE BOX 41
NORTH GRID 541 EAST GRID 826
EXPIRES 6/2/82

B 5 SPECIAL CONDITIONS 8-63

747-3072

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 73-4105
 Location of property (road) Md. Rte 99
 Subdivision Di Marco property Lot 4 Block - Plat - Sec. -
 Well Driller Sandy Cochran Owner RDM Engineering Co.
C. EDGAR HARR SONS CORP.
 Depth of well 300'
 Distance of measuring point (M.P.) above ground 1.3
 Static water level (S.W.L.) below M.P. 28.0

I. High rate pumping -- reservoir drawdown

Time pump started 0830 Pumping rate 12.33
 Total time 45 to reach pumping water level 278.35 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 #1 gallon bucket	FLOW METER READING (if used)	CALCULATED FLOW (gallons per minute)
0830	280	4		15.0
0845	149.35	5		13.0
0900	234.35	6		10.0
0915	278.35	35		1.71
0930	276.20	35		1.71
0945	277.35	30		2.0
1000	278.25	30		2.0
1015	279.85	30		2.0
1030	280.60	31		1.93
1045	281.65	31		1.93
1100	282.45	32		1.87
1115	281.20	37		1.62
1130	279.80	37		1.62
1145	279.20	37		1.62
1200	278.15	37		1.62
1215	278.20	35		1.71
1230	278.35	35		1.71
1245	278.58	35		1.71
1300	278.5	35		1.71
1315	279.20	35		1.71
1330	279.5	35		1.71
1345	279.9	35		1.71
1400	280.0	35		1.71
1415	280.4	35		1.71



22 June 2017

Hank Oswald

Environmental Health Department

8930 Stanford Blvd.

Columbia, MD 21043

Dear Mr. Oswald:

Enclosed are the "owner" original copies of Water Well Abandonment-Sealing report form for: HO-73-3329 and HO-73-4105 which were submitted on 4/13/2017, as per your request.

If you have any questions, please give us a call at 410-692-6981.

Thank you,

Mary Ellen

Jones Well Drilling

cc. Mr. Dimarco

*Home owner's
Copies*

DAVID M. KELLY, LLC
DBA

JONES
WELL DRILLING

410-692-6981 office
410-692-6969 fax

3700 Rush Road
Jarrettsville, MD 21084-1697

water@joneswelldrilling.com
www.joneswelldrilling.com

Oswald, Hank

From: Oswald, Hank
Sent: Thursday, June 08, 2017 3:09 PM
To: 'Rosario Dimarco'
Subject: RE: 11416 Old Frederick Rd

Hello Mr. Rosario

Please you will need to go back to the well driller to obtain the original copies for each well (Copy called original, county and survey Copies). You will not need a d-box for just the one trench, but if you want to remove it and move the trench back to provide the design 82', you will need to revise the plan to show that new layout. You will also need to maintain at least 3' distance between the tank and trench. We are fine with the house to tank distance issue.

Thanks,

Hank

From: Rosario Dimarco [<mailto:rdm.engineering@verizon.net>]
Sent: Thursday, June 08, 2017 12:43 PM
To: Oswald, Hank
Subject: Re: 11416 Old Frederick Rd

Mr. Oswald:
What I e-mailed it is the only thing the well driller gave me.

RDM

Sent from AOL Mobile Mail

-----Original Message-----

From: Oswald, Hank <hoswald@howardcountymd.gov>
To: Rosario Dimarco <rdm.engineering@verizon.net>
Sent: Thu, Jun 8, 2017 11:44 AM
Subject: RE: 11416 Old Frederick Rd

Thank you. We will need the original copies of the abandonment reports (Copies that include the Original, Survey and County Copy for both wells). Please let me know if you have any questions.

From: Rosario Dimarco [<mailto:rdm.engineering@verizon.net>]
Sent: Wednesday, June 07, 2017 7:43 PM
To: Oswald, Hank
Subject: Fwd: 11416 Old Frederick Rd

Mr. Oswald:

I am forwarding the well abandonment report from Jones Welldrilling to address comments 5, 6 & 7 of your comments. I don't really need a distribution box since we have only one trench. For a future replacement trench a tee may be sufficient. I would like to come in to write the note for comment 2. As far as the distance it is as shown on the profile. The drawing may not be perfectly to scale but it states 20' + 3' after the bent I would appreciate if we go with the written dimensions.

Oswald, Hank

From: Oswald, Hank
Sent: Monday, June 19, 2017 10:55 AM
To: 'Rosario Dimarco'
Subject: RE: DiMarco - Project

Hello Mr. Dimarco – Good morning. I spoke with Mary Ellen of Jones Well Drilling last week. She stated that she sent the well abandonment reports in but I checked around this morning and we don't have record of this. I just tried calling Mary Ellen back this morning to let her know but she wasn't in the office and she won't be back until 1. She stated last week that she could send in another copy if needed. I will follow-up with her again later today.

I can leave your OSDS plan at the front counter. You may come in any time to make the necessary changes (adding trench length to equal 82.5 feet, removing D-Box along with adding note about house elevation change) to all 3 copies.

Thanks,

Hank

From: Rosario Dimarco [<mailto:rdm.engineering@verizon.net>]
Sent: Monday, June 19, 2017 8:23 AM
To: Oswald, Hank
Subject: DiMarco - Project

Mr. Oswald:

- 1 - Asked well driller to contact you, did they call ? Did you receive what Health Department needs ? If you have not received an answer can you please come on site to verify abandonment of wells ?
- 2 - Would like to come to your office to white-out distribution box or write a note that it will be eliminated if 82' trench cannot be installed, When can I come ?

Thank you

Rosario Dimarco
rdm.engineering@verizon.net

Davis, Michael J

From: Davis, Michael J
Sent: Friday, March 31, 2017 11:01 AM
To: 'Rosario Dimarco'
Subject: RE: COMAR 26.04.02.04 - Correnti's Well

Mr. Dimarco,

I never stated that there was a specific reference to irrigation wells. The proposed on-site sewage disposal system (OSDS) on your lot is subject to the setback in the table. Additionally, I reached out to our Regional Consultant at MDE regarding this issue and he confirmed that the setback for your OSDS from your sister's well needs to be one hundred feet. At this point you have two options, abandon the well or re-perc the lot to establish area that is 100 feet away from the well.

Michael J. Davis
Assistant Director
Bureau of Environmental Health
Howard County Health Department

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From: Rosario Dimarco [mailto:rdm.engineering@verizon.net]
Sent: Monday, March 27, 2017 5:39 PM
To: Davis, Michael J
Subject: COMAR 26.04.02.04 - Correnti's Well

Mr. Davis:

Reviewed the above with other professionals and did not find specific reference to irrigation wells as you indicated to me during our meeting. The only reference to well distances is contained in a table. We feel that the table refers to wells used as primary source of potable water; Correnti's is not used as potable water well. The owners stated so to Mr. Oswald, they must know something. If we missed the paragraph stating the irrigation wells requirement, Please, indicate where we find it.

Thank you

Rosario Dimarco
rdm.engineering@verizon.net

-----Original Message-----

From: Davis, Michael J <mjdavis@howardcountymd.gov>
To: Rosario DIMARCO <rdm.engineering@verizon.net>
Sent: Thu, Mar 23, 2017 12:27 pm
Subject: RE: RE: Supervisor's input

Mr. DiMarco,

The 100 foot setback is in COMAR 26.04.02.04. The three options available to you at this point are to abandon the well, re-perc the lot establish area that is 100 feet away from the well, or request a variance that would ultimately be reviewed by the Maryland Department of the Environment.

Michael J. Davis
Assistant Director
Bureau of Environmental Health
Howard County Health Department

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From: Rosario DIMARCO [<mailto:rdm.engineering@verizon.net>]
Sent: Tuesday, March 21, 2017 1:11 PM
To: Davis, Michael J
Subject: Re: RE: Supervisor's input

Thank you Mr. Davis, will be there at 10:00AM.
Rosario DiMarco

On 03/21/17, Davis, Michael J<mjdavis@howardcountymd.gov> wrote:

Mr. DiMarco,

I am available to meet at 10AM March 23,2017. Please confirm if that date and time works for you.

Mike

Michael J. Davis
Assistant Director
Bureau of Environmental Health
Howard County Health Department

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From: Rosario DIMARCO [<mailto:rdm.engineering@verizon.net>]
Sent: Friday, March 17, 2017 3:51 PM
To: Davis, Michael J
Subject: Supervisor's input

Mr. Davis:

Since February 29016 I have unsuccessfully tried to get a septic system permit for a lot that I own in Howard County. Too many items to address in an email, therefore, I would like to come to your office and discuss the matter in person to try to get a resolution at your level.

At you convenience, please, indicate a time and a date that we can met.

Thank you

Rosario DiMarco

Williams, Jeffrey

From: Rosario DIMARCO <rdm.engineering@verizon.net>
Sent: Friday, March 17, 2017 3:13 PM
To: Williams, Jeffrey
Subject: Re: RE: DiMarco septic - Correnti's well

Williams:
Thank you For your reply. I will see what I can do.

Rosario DiMarco

On 03/17/17, Williams, Jeffrey<jewilliams@howardcountymd.gov> wrote:

Hello Mr. DiMarco. I did meet with Joshua to discuss the project and requirements. Neither DPW nor Health Department has any evidence of contamination of the neighbor's well. As it stands, the well is in use and we have no basis to require them to abandon it.

With that, we are required by state regulations (COMAR 26.04.02) to not approve a building permit for a house construction unless there is an approved sewage disposal area and design for a sewage disposal system that meets all current requirements including setbacks. The setback to a water supply well is 100 feet. There is no distinction in the regulation between a primary source or backup or secondary domestic well. We are not in a position to waive that setback requirement. Please review our correspondence from early on in the process where I stated that the sewage disposal area must meet setbacks to wells and a revision to the area, possibly including new perc testing, might be required.

Knowing that the neighbor's well is in use and seeing that the location of the well leaves little room in the existing sewage disposal area outside of the 100' setback, you have two choices in order to proceed towards Health approval of a building permit:

1. You could attempt to come to a private deal with the neighbors to seal and abandon the well. Please be advised that the Health Department will not be a part of that negotiation as we have no enforcement authority for the abandonment in this circumstance. If the well is properly sealed by a licensed well driller and we receive an abandonment report, there would be no setback anymore and you could use the entirety of your newly redlined area for your system design.
2. If the neighbor's well is remaining, you will need to establish a sewage disposal area of at least 10,000 square feet that meets all current setbacks and location requirements. Any revision to the area will require perc testing leading to a new perc certification plan. To initiate perc testing, you must submit a perc test application along with a perc test plan showing the location of the proposed area and the proposed test holes along with the application fee of \$506. Once we review and approve a test plan, we can schedule perc testing. Following successful testing, a revised perc certification plan showing a new disposal area based on the new tests must be submitted for our review and approval. Once that is approved, a sewage disposal system design plan can be submitted showing the proposed disposal system serving the proposed house within the new area.

Please let me know if you have any questions regarding the process as outlined above. Thanks
Jeff

-----Original Message-----

From: Verizon [<mailto:rdm.engineering@verizon.net>]
Sent: Friday, March 17, 2017 8:43 AM
To: Williams, Jeffrey
Subject: DiMarco septic - Correnti's well

Hi Mr. Williams

Did you receive information on wells contamination from Mr. Gliptis ? I tried to reach him and got his out of the office reply. Hope he sent you some info before he left.

In any event, in evaluating the well matter please consider the following:

- 1-When the county brought public water, the wells had to be abandoned. Plumbers decided to abandon wells in place.
- 2-The well and the proposed septic system are in opposite sides of a natural ridge running along the property line, in the area where a layer of impermeable rock was found during percolation test.(Hole no. 3)
- 3-The well, if still working, is a secondary source of water; Does COMAR is meant to protect it ? One would think that the regulations are written for necessary sources of water.
- 4-Would it be fair that the primary source of water to the Correnti's household flows from my property, the proposed easement which I intend to grant, and their well should stop my development ?

Oswald, Hank

From: Oswald, Hank
Sent: Thursday, June 29, 2017 12:28 PM
To: rdm.engineering@verizon.net
Subject: FW: Septic Permit_11410 Old Fredrick Road

Hi Mr. Dimarco – We located the well abandonment reports. Would you like the “owners” copies back? You may have your septic installer come in to pay the septic permit fee and obtain a copy of the approved septic plan. Your septic contractor will need to schedule a layout inspection prior to installing the system. Let me know if you have any questions.

Respectfully,

Hank

From: Oswald, Hank
Sent: Thursday, June 22, 2017 10:00 AM
To: 'Rosario Dimarco'
Subject: RE: Septic Permit_11410 Old Fredrick Road

Hi Mr. Dimarco – Once we receive original copies of the well abandonment reports, we can release the septic permit to your septic contractor. Your septic contractor will have to come in to pay the septic permit fee, pick-up the permit and a copy of the approved septic plan before installing the system.

Thanks,
Hank

From: Rosario Dimarco [mailto:rdm.engineering@verizon.net]
Sent: Thursday, June 22, 2017 9:53 AM
To: Oswald, Hank
Subject: Re: Septic Permit_11410 Old Fredrick Road

Thank you, Mr. Oswald. Will work with surveyor and installer.

Rosario DiMarco

Sent from AOL Mobile Mail

-----Original Message-----

From: Oswald, Hank <hoswald@howardcountymd.gov>
To: rdm.engineering <rdm.engineering@verizon.net>
Sent: Wed, Jun 21, 2017 04:26 PM
Subject: Septic Permit_11410 Old Fredrick Road

Hello Mr. Dimarco:

I spoke to my supervisor about your comment this morning to install the septic system before constructing the house. In order to do this, the requirements will be as follow;

WATER WELL ABANDONMENT-SEALING REPORT FORM

SUBMIT COPIES OF COMPLETED FORM TO:

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

Approved 06/29/2017 (16)

DATE WELL ABANDONED: April 13, 17 (month/day/year)

* PERMIT NUMBER OF ABANDONED WELL (if any)

HO - 73 - 4105

* PERMIT NUMBER OF REPLACEMENT WELL:

None - -

* PERSON ABANDONING WELL: Mark Rutherford WELL DRILLER'S LICENSE NUMBER: 554

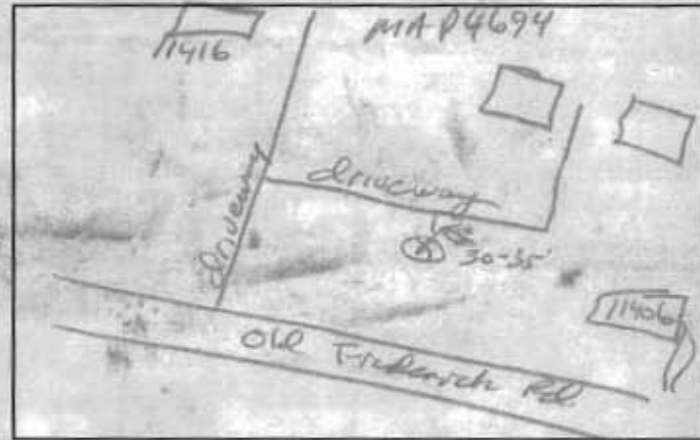
CIRCLE: MWD / MSD / MGD

* OWNER'S NAME: Mr + Mrs Rosario DiMarco

* WELL LOCATION:

SITE LOCATION MAP

COUNTY: Howard
NEAREST TOWN: West Friendship
TAX MAP 0010 BLOCK 001 PARCEL 0285
SUBDIVISION: DIMARCO PROPERTY
SECTION: _____ LOT: 4
STREET ADDRESS: 11410 Old Friendship Rd



LATITUDE 39.319320

LONGITUDE 76.906560

* TYPE OF WELL BEING ABANDONED:

- DRILLED JETTED
- BORED HAND DUG
- OTHER (specify) _____

LOG OF SEALING MATERIAL

* USE CODE:

- DOMESTIC MUNICIPAL/PUBLIC
- IRRIGATION INDUSTRIAL
- TEST/OBSERVATION GEOTHERMAL

MATERIAL	FEET	
	FROM	TO
diat	0	1
benonite note plug	1	120
clean fill	120	300

* TYPE OF CASING:

- STEEL PLASTIC
- CONCRETE OTHER (specify) _____

SIZE OF CASING: 6 INCHES IN DIAMETER

DEPTH OF WELL: 300 FEET DEEP

WAS ANY CASING REMOVED? YES NO

If yes, length removed, in feet: 2

WAS CASING RIPPED OR PERFORATED? YES NO

VOLUME OF MATERIAL USED

24 cu. ft benonite

SIGNATURE-MASTER WELL DRILLER OR SUPERVISING SANITARIAN LICENSE#

David Kelly 304

MWD / MSD / MGS

CIRCLE ONE

4/13/17

DATE

COUNTY

WATER WELL ABANDONMENT-SEALING REPORT FORM

SUBMIT COPIES OF COMPLETED FORM TO:

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

Approved
06/29/2016 @
2017

DATE WELL ABANDONED: April 13, 17 (month/day/year)

* PERMIT NUMBER OF ABANDONED WELL (if any)

Ho - 73 - 3329

* PERMIT NUMBER OF REPLACEMENT WELL:

None - -

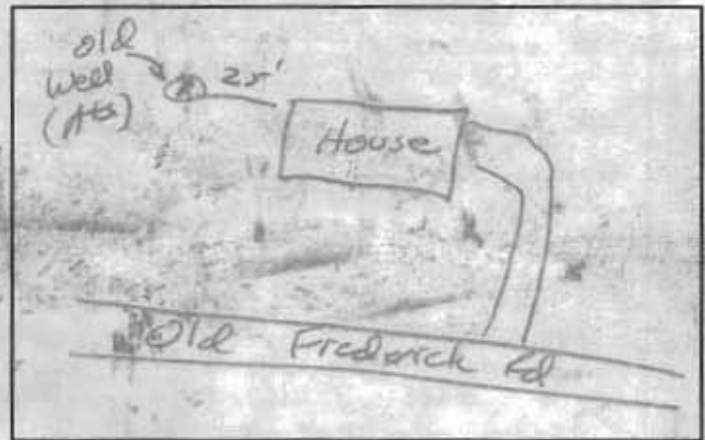
* PERSON ABANDONING WELL: Mark Rutherford WELL DRILLER'S LICENSE NUMBER: 534

CIRCLE: MWD / MSD / MGD

* OWNER'S NAME: Mr + Mrs Vincent

* WELL LOCATION:
COUNTY: Howard
NEAREST TOWN: West Friendship
TAX MAP 0010 BLOCK 0021 PARCEL 0296
SUBDIVISION: DiMarco Property
SECTION: _____ LOT: 5
STREET ADDRESS: 11406 Old Frederick Rd

SITE LOCATION MAP



LATITUDE 39.319320

LONGITUDE 76.906560

* TYPE OF WELL BEING ABANDONED:
 DRILLED JETTED
 BORED HAND DUG
 OTHER (specify) _____

LOG OF SEALING MATERIAL

MATERIAL	FEET	
	FROM	TO
<u>dirt</u>	<u>0</u>	<u>1</u>
<u>bedonite hole plug</u>	<u>1</u>	<u>120</u>
<u>clean fill</u>	<u>120</u>	<u>180</u>

* USE CODE:
 DOMESTIC MUNICIPAL/PUBLIC
 IRRIGATION INDUSTRIAL
 TEST/OBSERVATION GEOTHERMAL

* TYPE OF CASING:
 STEEL PLASTIC
 CONCRETE OTHER (specify) _____

SIZE OF CASING: 6 INCHES IN DIAMETER

DEPTH OF WELL: 180 FEET DEEP

WAS ANY CASING REMOVED? YES NO
If yes, length removed, in feet: 2

WAS CASING RIPPED OR PERFORATED? YES NO

VOLUME OF MATERIAL USED

24 cu. ft. bedonite

SIGNATURE-MASTER WELL DRILLER OR SUPERVISING SANITARIAN LICENSE#

David Kelly 304

MWD / MSD / MGS
CIRCLE ONE

4/13/17
DATE

COUNTY

Will had 100' casing could not get great
cost down. no since in pouring Cl^- in ground
would only be absorbed $\frac{3}{4}$ 2/5/82

HOWARD COUNTY HEALTH DEPARTMENT

JOYCE M. BOYD, M.D., M.P.H.
DEPUTY STATE AND
COUNTY HEALTH OFFICER



PO BOX 476
ELLICOTT CITY, MARYLAND 21043
TELEPHONE: 992-XXXX
2330

April 19, 1979

Mr. Rosario DiMarco
1413 Kirkwood Road
Baltimore, Maryland 21207

Dear Mr. DiMarco:

I am very sorry if there has been some misunderstanding regarding the staking of the well sites on your property. My recollection of our conversation was that I would send the information to your well driller and he would have the wells staked for field check. The information was sent to him the day following our conversation, some 3 to 4 weeks ago.

I am including the information sent your well driller. The lots numbered 1, 2 and 6 have some latitude for their locations. The lots numbered 4 and 7 have a very restricted location and should be located per the measurements.

Please inform this office when the well sites are staked, lot corner pipes should be available for reference.

If there are any questions please call this office at your convenience.

Very truly yours,

Fred Frommelt,
Sanitarian

FF:hs

Enclosure

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DEPT. OF ASSESSMENTS & TAXATION
 TAX MAP DIVISION
 THE INFORMATION SHOWN HEREON HAS BEEN OBTAINED FROM DEED DESCRIPTIONS AND IS NOT AN ACTUAL SURVEY. IT SHOULD NOT BE USED FOR LEGAL DESCRIPTIONS. NOTING ERRORS ARE URGED TO NOTIFY DEPARTMENT OF ASSESSMENTS & TAXATION, 301 W. PRESTON ST., BALTIMORE, M.D. 21201.

DATE: JAN. - 1976
 REVISED TO: 758



RICHARD J. BECKWITH

J. BECKWITH

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