

C1 49992 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 COLS. 3-6 ON ALL CARDS) FILL IN THIS FORM COMPLETELY PLEASE TYPE COUNTY NUMBER

ST/CO USE ONLY DATE RECEIVED DATE WELL COMPLETED Depth of Well PERMIT NO. FROM "PERMIT TO DRILL WELL"

MM DD YY 8 4 2016 22 550 26 HO-15-0271

OWNER Comberiate Mike WELL SITE ADDRESS 13459 Clarksville Pike TOWN Highland 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 | |
| Dirt | 0 | 60 | |
| Tan Mica | 60 | 72 | |
| Blue Mica | 72 | 550 | |
| NO water | | | |

GROUTING RECORD

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

TYPE OF GROUTING MATERIAL (Circle one) CEMENT **CM** BENTONITE CLAY **BC**

NO. OF BAGS 10 NO. OF POUNDS 1804

GALLONS OF WATER 208

DEPTH OF GROUT SEAL (to nearest foot) from 8 ft. to 76 ft.

CASING RECORD

casing types insert appropriate code below

ST STEEL **CO** CONCRETE **PL** PLASTIC **OT** OTHER

MAIN CASING TYPE **ST** Nominal diameter of main casing (nearest inch) 6 Total depth of main casing (nearest foot) 76

OTHER CASING (if used)

diameter inch _____ depth (feet) from _____ to _____

SCREEN RECORD

screen type or open hole insert appropriate code below

ST STEEL **BR** BRASS **HO** OPEN HOLE **PL** PLASTIC **OT** OTHER

NUMBER OF UNSUCCESSFUL WELLS: D

WELL HYDROFRACTURED **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

C 2 DEPTH (nearest ft.)

HO 77 550

E A C H S C R E E N

SLOT SIZE 1 _____ 2 _____ 3 _____

DIAMETER OF SCREEN (NEAREST INCH) from _____ to _____

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. MMD579

Frank Pullis

DRILLER'S SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. D

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

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

70 _____ 72 _____ 74 75 76 _____

TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min.) 0

METHOD USED TO MEASURE PUMPING RATE Submersible

WATER LEVEL (distance from land surface)

BEFORE PUMPING 500 ft.

WHEN PUMPING 550 ft.

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 (CIRCLE) (YES OR NO) 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)

+ above } LAND SURFACE

- below } 1 (nearest foot)

LATITUDE 39.0909

LONGITUDE 76.5858

(DEFAULT COORD. WGS 84)

Pursuant to §10-624 of the State Govt. Article of the Maryland Code personal info. requested on this form is used in processing this form pursuant to COMAR 26.04.04. Failure to provide the info. may result in this form not being processed. You have the right to inspect, amend, or correct this form. The Maryland Department of the Environment is subject to the Maryland Public Information Act. This form may be made available on the Internet via MDE's website and is subject to inspection or copying, in whole or in part, by the public and other governmental agencies, if not protected by federal or state law.

B 1 29873

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please type

STATE PERMIT NUMBER

HO-15-0271 fill in this form completely

Date Received (APA)

06 29 16

OWNER INFORMATION

Comberiate Mike 13959 Clarksville Rd Highland MD 20777

B 3 LOCATION OF WELL

Howard 8 COUNTY 21 23 SUBDIVISION 42 SECTION 44 46 LOT 6 48 50 Highland 52 NEAREST TOWN 71

DRILLER INFORMATION

Franklin Phillips MWD 579 Phillips & Sun Drilling Inc. 2624 Kaetzel Rd Knoxville MO 2758 Frank Phillips 6/29/16

B 4 SOURCES OF DRILLING WATER

1. well

13959 Clarksville Rd 11 STREET ADDRESS 30 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH N WEST W EAST E SOUTH S DISTANCE FROM ROAD MI ENTER FT OR MI 38 39 TAX MAP: 40 BLK: 15 PARCEL 410

B 2 WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 300 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 20

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) I INDUSTRIAL, COMMERCIAL, DEWATERING P PUBLIC WATER SUPPLY WELL T TEST, OBSERVATION, MONITORING O OPEN LOOP GEOTHERMAL C CLOSED LOOP GEOTHERMAL

Howard 13 COUNTY NAME COUNTY NO. STATE SIGNATURE INSERT S DATE ISSUED 6/29/16 CO SIGNATURE Sal G. G. EXP. DATE 6/29/17

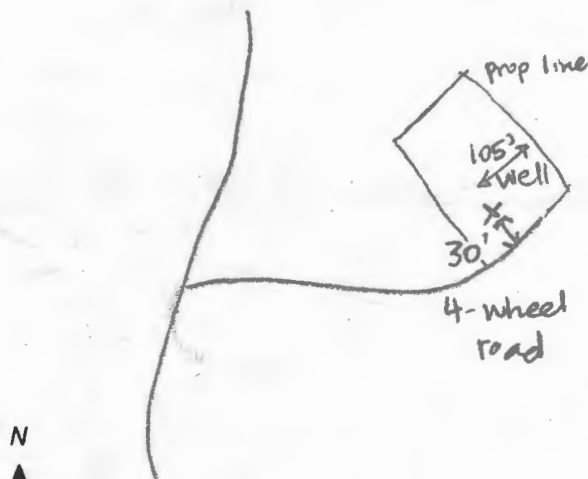
APPROXIMATE DEPTH OF WELL 300 FEET

APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH

PROPOSED LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURES SUCH AS BUILDINGS, SEPTIC SYSTEM, ROADS AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCE MEASUREMENTS TO WELL

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-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS D THIS WELL WILL DEEPEMED AN EXISTING WELL

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

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

APPROP. PERMIT NUMBER G

PERMIT No. HO-15-0271

SPECIAL CONDITIONS

NOTE APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

Maura J. Rossman, M.D., Health Officer

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: Phillips & Son Drilling Inc. Telephone #: 301-432-1669
 Address: 2024 Raetzel Rd
Knoxville, MD 21758

Must circle one: Licensed Plumber / Licensed Well Driller / Licensed Well Pump Installer
 License # and name of individual responsible for the field installation:

Name (Print): Franklin Phillips License# MWD-579

***A licensed individual must perform the actual installation. Apprentices must be under the supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification. Unlicensed individuals may be reported to the appropriate licensing agency.**

Name of Property Owner: Mike Comberiate Telephone #: _____
 Subdivision: _____ Lot #: _____ Well Tag #: HO-15-0271 (ST)
 Site Address: 3959 Clarksburg Pike
Highland, MD 21777

Submersible Pump Data

Make: Signature 2000
 Model #: 2000
 Pump Capacity: 100
 Well Yield: 8 gpm

Depth of well encountered at time of pump installation: 245 (feet)
 If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4

Must circle one: Torque arrestors / Cable guards / Other acceptable method used

Safety rope, if used, attached to brass rope adapter or other acceptable method inside of well casing NO rope used

Pitless Adapter

Make: Campbell+
 Model#: BIA-10X-LF 1"
 GPM Depth: 40" (36" min)
 GPM NSF/WSC approved: yes

Well Cap and Electric Conduit

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

We set pump installed pitless did not install any ditch line has in well pressure tank.

Piping to house

Type: N/A
 PSI: _____ (160 psi min)
 Depth of supply line: _____ (36" min)

House Connection

PVC sleeve to undisturbed soil at wall penetration: N/A
 Length of sleeve (5' minimum from foundation): N/A
 Sleeve sealed properly: N/A

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: Franklin Phillips date: 5/1/21
 Signature of company representative responsible for installation

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

Date Insp. Requested: 6/1/21 Date Insp. Approved: 6/1/21 Inspector: SR
 Inspection Data: Pitless adapter watertight & 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 not outside of well cap/casing
 Correct well tag attached properly and casing 8" above finished grade
 Water supply line sleeved adequately at house connection x irrigation
 Adequate grout observed below pitless adapter

(Revised form 10/24/2018) Irrigation spigot installed by owner, pictures sent in to office. Inspected well head.

Homeowner supplied pump, wire poly. We just set the pump for homeowner

Maura J. Rossman, M.D., Health Officer

MEMORANDUM

TO: Michael Comberiate
13971 Clarksville Pike
Highland, MD 21771

FROM: Sarah Collins, L.E.H.S. *SEC*
Howard County Health Department
Well and Septic Program

DATE: March 21, 2019

RE: Well at 13959 Clarksville Pike
#HO-15-0271

The well #HO-15-0271 has reached the end of the 180-day test well period. In an email dated February 13, 2017 you stated that the well was to be converted to an irrigation well. The Health Department never received follow up showing that anything was done with the well.

The well must be sealed by a licensed well driller if it is not in use. Any future building permits for this property may be held up until the well is sealed or put into use.

Feel free to contact me at 410-313-6287 or SCollins@howardcountymd.gov with any questions.

Cc: File

Maura J. Rossman, M.D., Health Officer

MEMORANDUM

TO: Franklin Phillips (MWD 579)
Phillips and Son Drilling, Inc.

FROM: Sarah Collins, L.E.H.S. *SEC*
Howard County Health Department
Well and Septic Program

DATE: April 2, 2019

RE: Well at 13959 Clarksville Pike
#HO-15-0271

The Health Department has not yet received a completion report for the replacement well #HO-15-0271 drilled at 13959 Clarksville Pike in 2016. We will not issue any well permits to Phillips and Son Drilling, Inc. in Howard County until this completion report is received.

Feel free to contact me at 410-313-6287 or SCollins@howardcountymd.gov with any questions.

Cc: File

Wolf, Kevin

From: Michael Comberiate <nasamike@nasamike.com>
Sent: Monday, February 13, 2017 12:00 PM
To: Wolf, Kevin
Cc: 'Phillips & Son Drilling'; nasamike@nasamike.com
Subject: Test Well # HO-15-0271
Attachments: Est_441_from_Phillips_Son_Drilling_Inc_4680.pdf

Feb 13, 2017

Howard County Health Department
8930 Stanford Blvd
Columbia, MD 21045
ATTN: Mr Kevin Wolf & Ms Sarah Collins

Greetings Mr Kevin Wolf:

As per our conversation today I am planning to go forward with a solution to the Test Well #HO-15-0271 at 13959 Clarksville Pike, Highland, MD 20777 that will meet your requirements. This is a follow-up to the Feb 10, 2017 letter I received from Ms Sarah Collins on this matter.

My plan is to convert this 550-ft deep well to an Irrigation Well according to the attached estimate from the original well driller, "Phillips & Son Drilling, Inc".

The well has been full of water since about a week or two after it was drilled, so it has plenty of potable water. I do not need this additional well at 13959 Clarksville Pike after all, because the well that has been working there since 1974 I is still working very well. But I feel justified in the added expense to retain this independent water source for irrigation purposes. I am copying the well driller with this letter and will be working with him to schedule this new work. He will call you for an inspection prior to closing the ditch for the pitless adapter.

Michael Comberiate, owner
13971 Clarksville Pike
Highland, MD 20777
301 854 2937 cell

From: Phillips & Son Drilling, Inc. [<mailto:replyTo@intuit.com>]
Sent: Monday, February 13, 2017 9:36 AM
To: nasamike@nasamike.com
Subject: Estimate 441 from Phillips & Son Drilling, Inc.

Dear Michael Comberiate :

Please review the attached estimate. Feel free to contact us if you have any questions.

We look forward to working with you.

Sincerely,

Phillips & Son Drilling, Inc.
301-432-5755

To view your estimate

Phillips & Son Drilling, Inc.

2624 Kaetzel Road
Knoxville, MD 21758

Estimate

| | |
|-----------------------|--------------------|
| Estimate Date: | Estimate #: |
| 2/13/2017 | 441 |

| |
|---|
| Bill To: |
| Michael Comberiate 13971 Clarksville Pike Highland, MD. 20777 |

| |
|------------------------|
| Project: |
| 13959 Clarksville Road |

| Description | Quantity | Rate | Total |
|--|----------|--------------|------------|
| Installation of Complete Pump System Includes, Pump, Pressure Switch, Tank, Wire, Water line, Digging of Ditch | 1 | 5,600.00 | 5,600.00 |
| Setting 1hp 7gpm Pump @ 530ft Includes 1 Frost Free Hydrant | | | |
| Prices are firm for 30 days | | Total | \$5,600.00 |

| | | |
|--------------|--------------|--------------------------|
| Phone: | Fax: | E-mail |
| 301-432-5755 | 301-432-6776 | phillipssondrill@aol.com |



Bureau of Environmental Health

8930 Stanford Blvd, Columbia, MD 21045
Main: 410-313-2640 | Fax: 410-313-2648
TDD 410-313-2323 | Toll Free 1-866-313-6300
www.hchealth.org

Maura J. Rossman, M.D., Health Officer

MEMORANDUM

TO: Michael Comberiate
13971 Clarksville Pike
Highland, MD 20777

FROM: Sarah Collins, L.E.H.S. SEC
Howard County Health Department
Well and Septic Program

DATE: February 10, 2017

RE: Test well at 13959 Clarksville Pike
#HO-15-0271

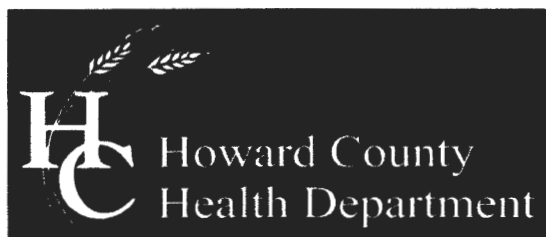
The well #HO-15-0271 has reached the end of the 180-day test well period. As discussed in a memorandum dated August 10, 2016, there are several options for the well at this point:

1. Seal the well. A licensed well driller must perform the abandonment and an abandonment report must be submitted to our office.
2. Rework the well. A licensed well driller may drill deeper or hydrofracture to obtain a minimum yield of one gallon per minute.
3. Convert the well to a geothermal well. You would need to submit a written request to change the permit from a replacement potable well into a geothermal well.

You may also apply for an extension to the test well period. The Health Department will review the request and may deny the extension, in which case one of the above options must be completed.

Please reply to the Health Department within thirty (30) days of the date of this memorandum.

Cc: File



Bureau of Environmental Health

8930 Stanford Blvd, Columbia, MD 21045
Main: 410-313-2640 | Fax: 410-313-2648
TDD 410-313-2323 | Toll Free 1-866-313-6300
www.hchealth.org

Maura J. Rossman, M.D., Health Officer

MEMORANDUM

TO: Michael Comberiate
13971 Clarksville Pike
Highland, MD 20777

FROM: Sarah Collins, L.E.H.S. *SEC*
Howard County Health Department
Well and Septic Program

DATE: August 10, 2016

RE: **Well at 13959 Clarksville Pike**
#HO-15-0271

Phillips and Son Drilling, Inc. drilled the replacement well, #HO-15-0271, at 13959 Clarksville Pike in early July. Frank Phillips informed the Health Department that they drilled the well to 550' and hit no water. Phillips and Son grouted the well on 8/4/16.

This unsuccessful well cannot remain in its current state for an extended period of time. There are several options you have:

1. Seal the well. A licensed well driller must perform the abandonment and an abandonment report must be submitted to our office.
2. Drill the well deeper to obtain a minimum yield of one gallon per minute.
3. Convert the well to a geothermal well. You would need to submit a written request to change the permit from a replacement potable well into a geothermal well.
4. Convert the well to a test well. You would need to submit a written request to change the permit from a replacement potable well into a test well. The test well status is valid for **180 days** from well completion, or 8/4/16. At the end of this period, the well must be sealed, have a yield of one gallon per minute as a potable well, or have been converted to a geothermal well.

Michael A. Comberiate
13971 Clarksville Pike
Highland, MD 20777

Cc: Phillip and Son Drilling, Inc.
File

Michael Comberiate
13971 Clarksville Pike
Highland, MD 20777

12 August 2016

Bureau of Environmental Health
8930 Sanford Blvd
Columbia, MD 21045

Ms Sara Collins

As per your letter to me dated August 10, 2016, I am requesting to change the classification of the new Well at 13959 Clarksville Pike, Highland, MD 20777 from a "replacement well" to a "test well". I was erroneously led to believe that the existing well at this location was drying up and that a new well was , necessary. However, once this well was drilled, the leak in the original well line surfaced and has been repaired. The original well delivers over 3 gallons/minute reliably as it has since 1974 and does not need to be replaced. So now I have two wells anyway and a \$7000 debt for this unnecessary second well.

My desire is to find some value in this expensive, second well. Although the original assessment was that this 550 ft well was dry, that has subsequently been shown to be an erroneous assessment. Within a week that well filled to over 750 gallons of potable water in it. That is a very impressive and positive situation given all the wells in this particular neighborhood. At this point we don't have an official determination of the recovery rate; but there are two ways I know of to improve it if necessary. We can drill it deeper or frack it. At this point it is grouted and in a standby mode.

I would like to put a submersible pump in this well and exercise it for irrigation and horses on this property. With exercise, I expect the recovery rate to improve to well beyond 1 gallon per minute. I'd like to extend the time frame for this well in the "Test" mode because there is no immediate need for it. Then if a need does arise, we would first look to using this well (with the necessary recovery level assured) rather than starting all over with another even less likely location for a good well.

So, with your blessing I request that this Test Well be left in the Test Mode and not used for the main house water source, indefinitely. Then if there is a desire to use the well for the main house water source we would at that time test it and do whatever is required to bring it to the necessary performance level. Please advise me in this regard.

 8/12/16

Michael Comberiate 301 854 2937

Michael Comberiate
13971 Clarksville Pike
Highland, MD 20777
12 August 2016

Bureau of Environmental Health
8930 Sanford Blvd
Columbia, MD 21045

Ms Sara Collins

As per your letter to me dated August 10, 2016, I am requesting to change the classification of the new Well at 13959 Clarksville Pike, Highland, MD 20777 from a "replacement well" to a "test well". I was erroneously led to believe that the existing well at this location was drying up and that a new well was, necessary. However, once this well was drilled, the leak in the original well line surfaced and has been repaired. The original well delivers over 3 gallons/minute reliably as it has since 1974 and does not need to be replaced. So now I have two wells anyway and a \$7000 debt for this unnecessary second well.

My desire is to find some value in this expensive, second well. Although the original assessment was that this 550 ft well was dry, that has subsequently been shown to be an erroneous assessment. Within a week that well filled to over 750 gallons of potable water in it. That is a very impressive and positive situation given all the wells in this particular neighborhood. At this point we don't have an official determination of the recovery rate; but there are two ways I know of to improve it if necessary. We can drill it deeper or frack it. At this point it is grouted and in a standby mode.

I would like to put a submersible pump in this well and exercise it for irrigation and horses on this property. With exercise, I expect the recovery rate to improve to well beyond 1 gallon per minute. I'd like to extend the time frame for this well in the "Test" mode because there is no immediate need for it. Then if a need does arise, we would first look to using this well (with the necessary recovery level assured) rather than starting all over with another even less likely location for a good well.

So, with your blessing I request that this Test Well be left in the Test Mode and not used for the main house water source, indefinitely. Then if there is a desire to use the well for the main house water source we would at that time test it and do whatever is required to bring it to the necessary performance level. Please advise me in this regard.

 8/12/16

Michael Comberiate 301 854 2937



Bureau of Environmental Health

8930 Stanford Blvd, Columbia, MD 21045
Main: 410-313-2640 | Fax: 410-313-2648
TDD 410-313-2323 | Toll Free 1-866-313-6300
www.hchealth.org

Maura J. Rossman, M.D., Health Officer

MEMORANDUM

TO: Michael Comberiate
13971 Clarksville Pike
Highland, MD 20777

FROM: Sarah Collins, L.E.H.S. SEC
Howard County Health Department
Well and Septic Program

DATE: August 10, 2016

RE: **Well at 13959 Clarksville Pike**
#HO-15-0271

Phillips and Son Drilling, Inc. drilled the replacement well, #HO-15-0271, at 13959 Clarksville Pike in early July. Frank Phillips informed the Health Department that they drilled the well to 550' and hit no water. Phillips and Son grouted the well on 8/4/16.

This unsuccessful well cannot remain in its current state for an extended period of time. There are several options you have:

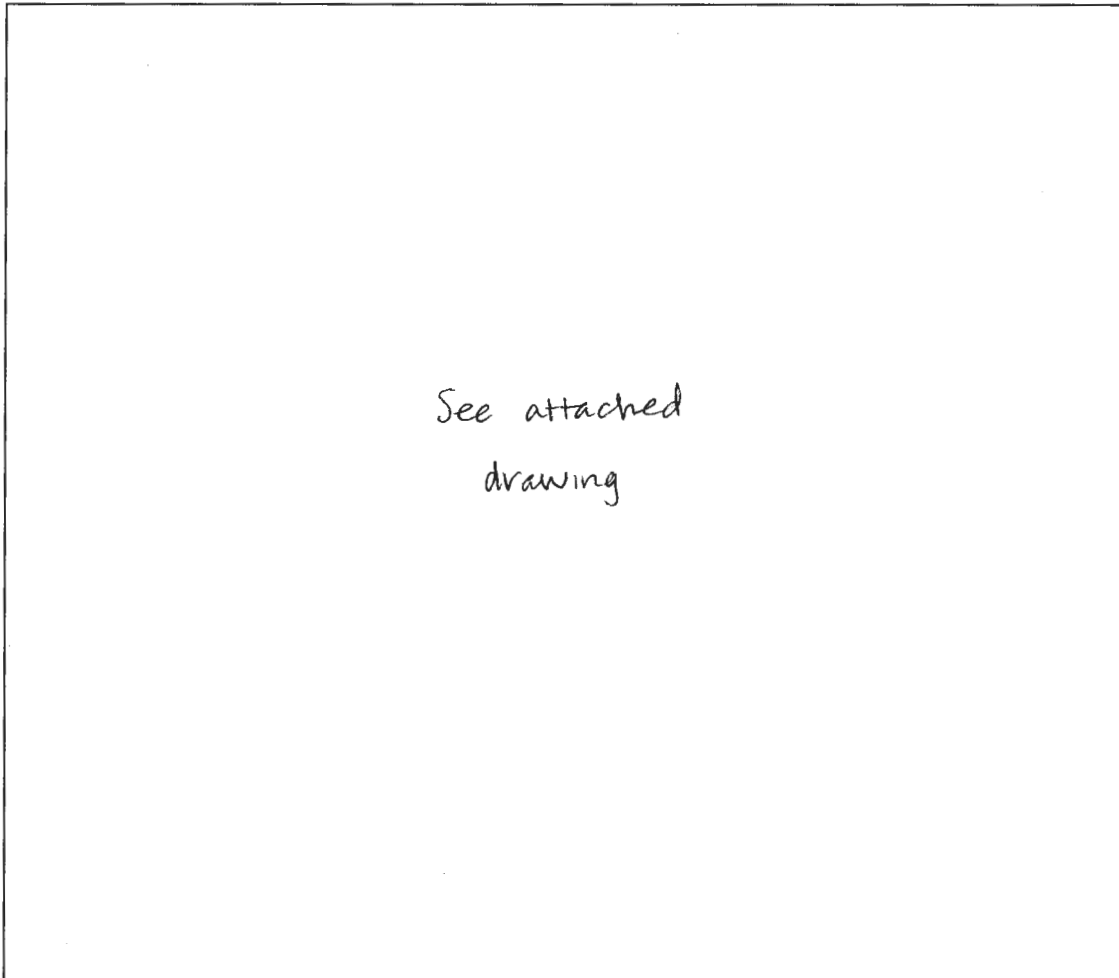
1. Seal the well. A licensed well driller must perform the abandonment and an abandonment report must be submitted to our office.
2. Drill the well deeper to obtain a minimum yield of one gallon per minute.
3. Convert the well to a geothermal well. You would need to submit a written request to change the permit from a replacement potable well into a geothermal well.
4. Convert the well to a test well. You would need to submit a written request to change the permit from a replacement potable well into a test well. The test well status is valid for **180 days** from well completion, or 8/4/16. At the end of this period, the well must be sealed, have a yield of one gallon per minute as a potable well, or have been converted to a geothermal well.

Cc: Phillip and Son Drilling, Inc.
File

SITE INSPECTION SHEET

OWNER: Michael Comberiate PHONE #: _____
ADDRESS: 13959 Clarksville Pike CONTRACTOR: _____
WELL TAG #: 15-0271
SUBDIVISION: _____ LOT: _____ COUNTY #: 13
PROPOSAL: Ex well running out of H₂O

LOCATION DIAGRAM



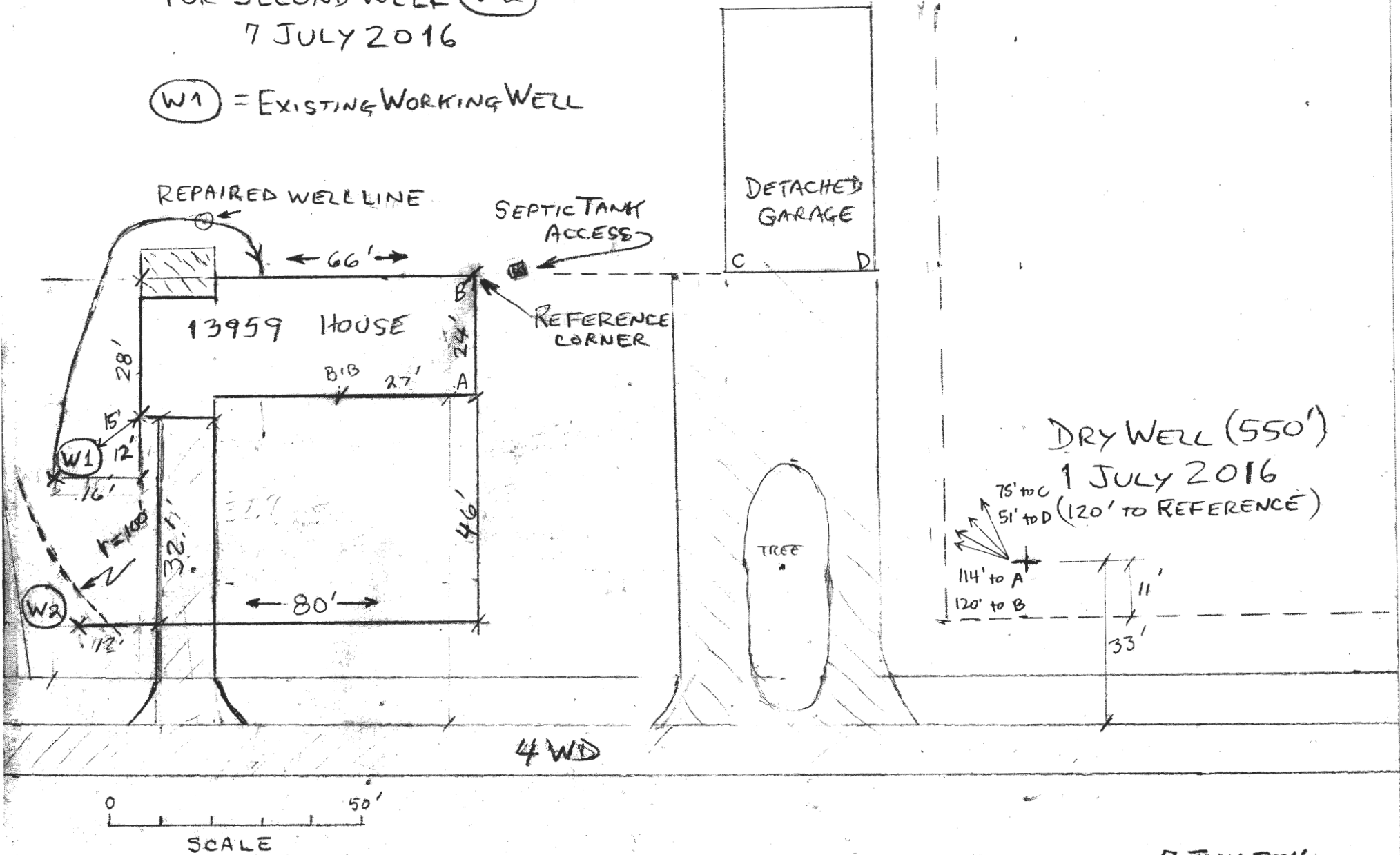
COMMENTS: Phillip + Sons drilled at the proposed ^{+ approved} replacement well location.
Drilled to 550' and hit no water. Hole must be sealed or grouted +
converted to a test well for up to 180 days. W1 is existing well;
W2 is a proposed replacement NOT approved.

DATE: 7/8/16 INSPECTOR: Sarah Collins

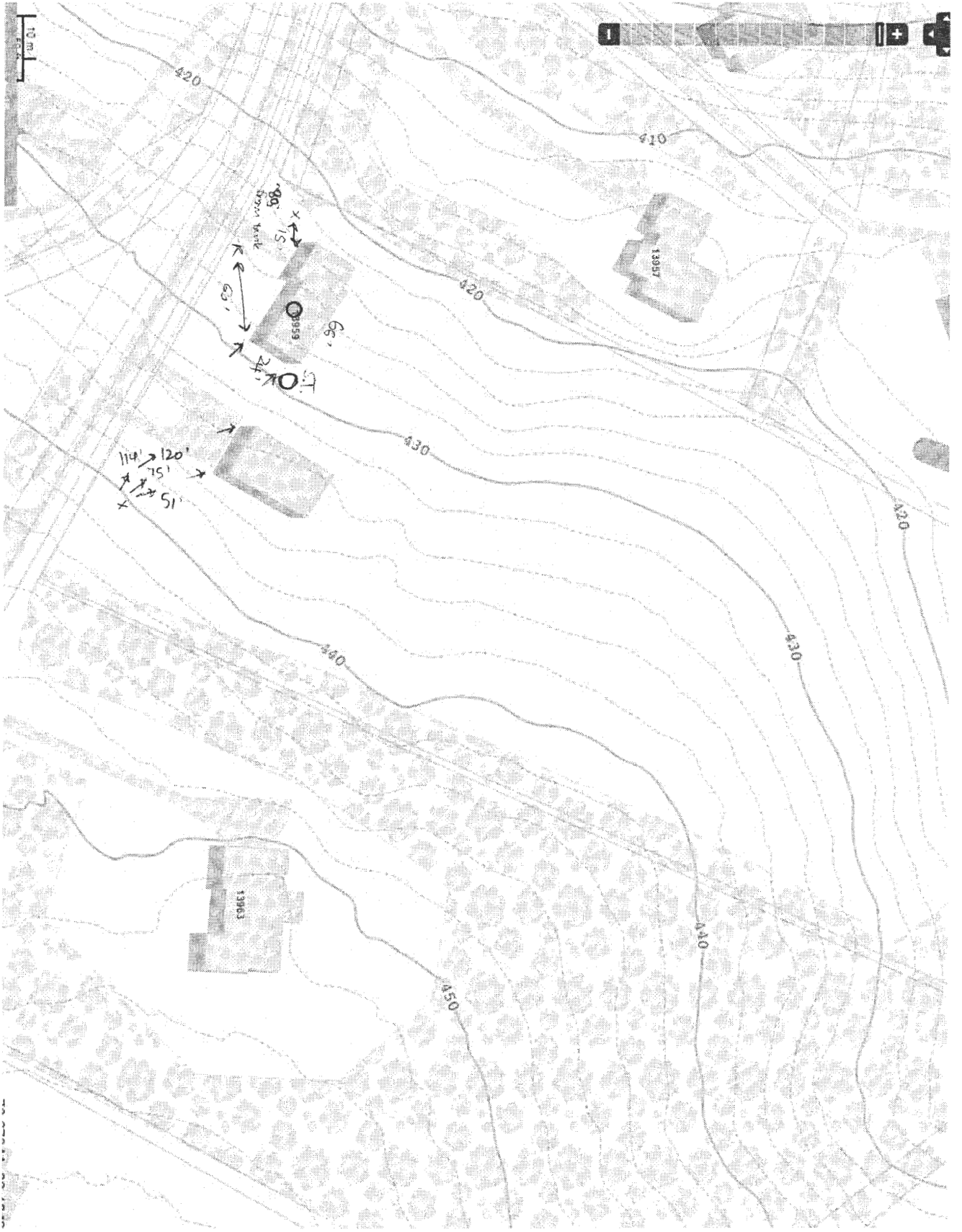
MICHAEL A. COMBERIATE
13959 CLARKSVILLE PIKE

REQUESTED LOCATION
FOR SECOND WELL (W2)
7 JULY 2016

(W1) = EXISTING WORKING WELL



7 JULY 2016



20
2511156

Maura J. Rossman, M.D., Health Officer

MEMORANDUM

sent via email to nasamike.com@gmail.com

TO: Michael Comberiate
13971 Clarksville Pike
Highland, MD 21771

FROM: Susan Thomas, L.E.H.S.
Howard County Health Department
Well & Septic Program

RE: **Irrigation well at 13959 Clarksville Pike**
#HO-15-0271

DATE: 6/14/2021 (ST)

The well at 13959 Clarksville Pike (tag #HO-15-0271) has been converted to an irrigation well and received approval by the Health Department.

If there are any questions, please contact me at 410-313-6287.

✓ CC: File, Kevin Wolf

