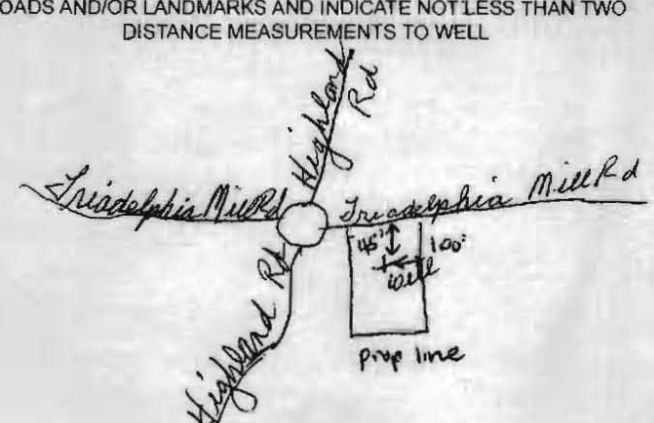


EMERGENCY/TEMP NO. IF ANY

B 1		SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please type		STATE PERMIT NUMBER Ho-17-0213 fill in this form completely	
51613						
OWNER INFORMATION			LOCATION OF WELL			
Date Received (APA) 12/14/17 8 MM DD YY 13			Howard 8 COUNTY 21			
Marlatt Patrick 15 Last Name Owner First Name 34			23 SUBDIVISION 42			
13341 Tridelphia Mill Rd 36 Street or RFD 55			SECTION 44 46 LOT 48 50			
Clarksville Md 21029 57 Town 70 State 72 Zip 76			Clarksville 52 NEAREST TOWN 71			
DRILLER INFORMATION			B 3			
Larry Mayne MS D027 76 License No. 81			SOURCES OF DRILLING WATER			
Joseph L. Mayne Well Drilling Firm Name			1. well			
5512 Ridge Rd. Mt Airy Md 21771 Address			2.			
Larry Mayne 12-14-2017 Signature Date			3.			
B 2			B 4			
WELL INFORMATION			ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)			
APPROX. PUMPING RATE (GAL. PER MIN.) 8 500 ¹²			13341 Tridelphia Mill Rd 11 STREET ADDRESS 30			
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 500 ¹²			NORTH W E S E DISTANCE FROM ROAD 34 45 37 ENTER FT OR MI 36 39			
USE FOR WATER (CIRCLE APPROPRIATE BOX)			TAX MAP: 34 BLK: 3 PARCEL 0395			
<input checked="" type="radio"/> DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION			NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL			
<input type="radio"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)			Howard 13 COUNTY NAME COUNTY NO.			
<input type="radio"/> INDUSTRIAL, COMMERCIAL, DEWATERING			STATE SIGNATURE INSERT S 41			
<input type="radio"/> PUBLIC WATER SUPPLY WELL			DATE ISSUED 12/19/17 43 MM DD YY 48			
<input type="radio"/> TEST, OBSERVATION, MONITORING			CO SIGNATURE EXP. DATE 12/19/18			
<input type="radio"/> OPEN LOOP GEOTHERMAL						
<input type="radio"/> CLOSED LOOP GEOTHERMAL						
APPROXIMATE DEPTH OF WELL 300 FEET 24 28			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			
APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH						
METHOD OF DRILLING (circle one)						
BORED (or Augered) JETTED Jetted & DRIVEN						
AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)						
CABLE REVERSE-ROTARY Drive-POINT						
other						
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)						
<input type="radio"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL						
<input type="radio"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED						
<input type="radio"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS						
<input type="radio"/> THIS WELL WILL DEEPEM AN EXISTING WELL						
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41						
Not to be filled in by driller (MDE OR COUNTY USE ONLY)						
APPROX. PERMIT NUMBER G						
PERMIT No. Ho-17-0213						

B 1	SEQUENCE NO. 51613	STATE OF MARYLAND TO DRILL WELL	STATE PERMIT NUMBER HO-17-0213
Date Received (APA) 12/14/17		LOCATION OF WELL 71.10 N. W. 21	
8 MM DD YY 13 12 14 17		COUNTY	
15 Last Name 12345		SUBDIVISION	
36		SECTION 44 46 LOT 48 50	
57 Town		NEAREST TOWN	
DRILLER INFORMATION		OF DRILLING WATER	
Driller's Name		STREET ADDRESS	
Firm Name		ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)	
Address		NORTH WEST EAST SOUTH	
Signature		DISTANCE FROM ROAD ENTER FT OR MI	
Date		TAX MAP: 34 BLK: 3 PARCEL 0019	
B 2	WELL INFORMATION		
APPROX. PUMPING RATE (GAL. PER MIN.) 8 12			
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 20			
USE FOR WATER (CIRCLE APPROPRIATE BOX)			
<input checked="" type="checkbox"/> DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION <input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, DEWATERING <input type="checkbox"/> PUBLIC WATER SUPPLY WELL <input type="checkbox"/> TEST, OBSERVATION, MONITORING <input type="checkbox"/> OPEN LOOP GEOTHERMAL <input type="checkbox"/> CLOSED LOOP GEOTHERMAL			
22		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL	
		COUNTY NAME	
		COUNTY NO.	
		STATE SIGNATURE	
		DATE ISSUED	
		CO SIGNATURE	
		EXP. DATE	
APPROXIMATE DEPTH OF WELL		PROPOSED LOCATION OF WELL ON LOT	
24 28 FEET		SHOW PERMANENT STRUCTURES SUCH AS BUILDINGS, SEPTIC SYSTEM, ROADS AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCE MEASUREMENTS TO WELL	
APPROXIMATE DIAMETER OF WELL			
NEAREST INCH			
METHOD OF DRILLING (circle one)			
BORED (or Augered) JETTED Jetted & DRIVEN 30 AIR-ROTARY AIR-PERCUSION ROTARY (Hydraulic Rotary) 37 CABLE REVERSE-ROTARY DRIVE-POINT other			
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)			
<input type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input checked="" type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS <input type="checkbox"/> THIS WELL WILL DEEPM 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)			
APPROX. PERMIT NUMBER			
PERMIT No. HO-17-0213			
SPECIAL CONDITIONS			
NOTE: APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED			

Please cancel
Permit

CANCELLED



Information on the tag 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.

Existing well must be sealed or converted to geothermal.

SITE INSPECTION SHEET

OWNER: _____ PHONE #: _____

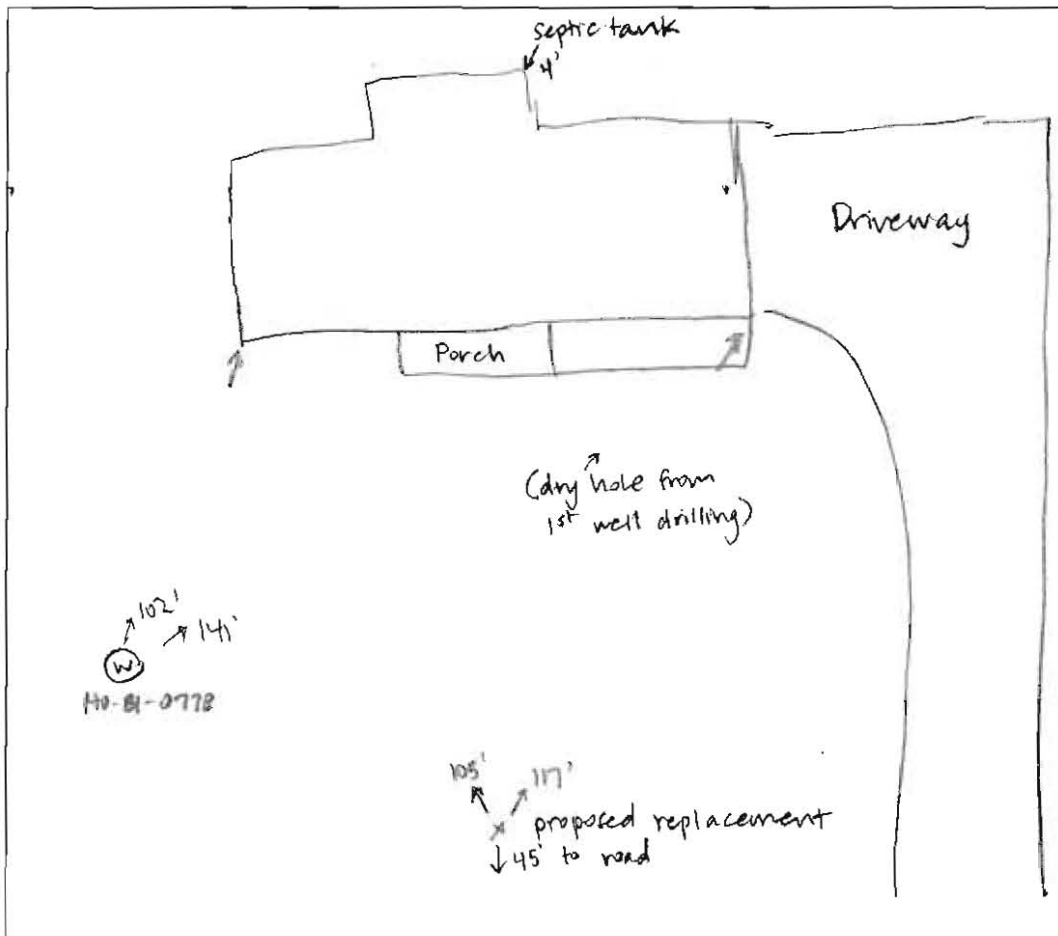
ADDRESS: 13341 Triadelphia Mill Rd. CONTRACTOR: _____

_____ WELL TAG #: _____

SUBDIVISION: _____ LOT: _____ COUNTY #: _____

PROPOSAL: homeowner is out of water - drill a replacement well

LOCATION DIAGRAM



COMMENTS: Plumber checked static level during site visit - at 30-40'
Homeowner may want to drill a new well. IF/when a new
well is drilled, homeowner plans to convert existing well to geothermal.

DATE: 12/14/17 INSPECTOR: Sarah Collins