C1 48216	(MDE USE ONLY)	STATE OF MARYLAND	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.	
T 2 3 6 (THIS NUMBER IS TO BE PI IN COLS. 3-6 ON ALL CARD		WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE TYPE	COUNTY NUMBER 12	
ST/CO USE ONLY	DATE WELL COM		PERMIT NO.	
DATE Received	04/24/2		OK PROM "PERMIT TO DRILL WELL"	
MM 09 17 8 13	15	20 (TO NEAREST FOOT)	9/8/17 59 28 29 30 51 32 33 34 35 36 37	
01111111		Pru		
	86177 Fieser		Franco Mu 30703 1.	
SUBDIVISION		SECTION	LOT	
WELL Not required to		WELL HAS BEEN GROUTED Y	C 3	
STATE THE KIND OF FORMAT	770	(Circle Appropriate box)	1 2 PUMPING TEST	
COLOR, DEPTH, THICKNESS	AND IF WATER BEARING	TYPE OF GROUTING MATERIAL (Circle one)	HOURS PUMPED (nearest hour)	
DESCRIPTION (Use additional shoets if needed)	FEET chec if wall FROM TO bearing	1	PUMPING RATE (gal. per min.) 2 gallut 27	
Silt, Provin.		GALLONS OF WATER	METHOD USED TO BUELET	
Trace fine send	I	Irom 18. 10 11. 10 11. 11. 11. 11. 11. 11. 11.	WATER LEVEL (distance from land surface)	
dry.	0 95	(enter 0 if from surface) CASING RECORD	BEFORE PUMPING TY ft.	
1000		types Insert ST CO	WHEN PUMPING	
Photocred NCL		appropriate STEEL CONCRETE CONCRETE	22 25	
Hard	35 40	below POSTIC OTHER	TYPE OF PUMP USED (for test) A air P piston T turbine	
1990		MAIN Nominal diameter Total depth CASING top (main) casing of main casing	27 other	
Kork Hard		TYPE (nearest inch)! (nearest fool)	C centrifugal R rotary O (describe below)	
	40 FEC 1	60 61 63 64 66 70	J jet S submersible	
Eray		E OTHER CASING (if used) A diameter depth (feet)	27 27	
2 10		C diameter depth (reet)	PUMP INSTALLED	
7 1 -		C	ORILLER INSTALLED PUMP YES NO (CIRCLE) (YES or NO)	
Walny at 200'		ÿ — — — — — — — — — — — — — — — — — — —	IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.	
		or open hole ST BR HO	TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) 29	
5		appropriate STEEL BRASS OPEN APPROPRIATE HOLE	CAPACITY: GALLONS PER MINUTE 70P01	
		below PLASTIC OTHER	(to nearest gallon) 31 35	
			PUMP HORSE POWER 37 41	
NUMBER OF UNSUCCESSFO		C 2 DEPTH (nearest ft.)	PUMP COLUMN LENGTH 45/1	
WELL HYDROFRACTURED	Yes N	E 8 9 11 15 17 21	CASING HEIGHT (circle appropriate box and enter casing height)	
CIRCLE APPROPI		H 2 23 24 26 30 32 36	49 LAND SURFACE	
A WELL WAS ABANDONE WHEN THIS WELL WAS		S C 3	below (nearest)	
E ELECTRIC LOG OBTAINE	O.	R 38 39 41 45 47 51	49 50 51	
P TEST WELL CONVERTED	Contract of	E SLOT SIZE 1 2 3	LATITUDE 3 9 129720	
I HEREBY CERTIFY THAT THIS WEL ACCORDANCE WITH COMAR 26.04.0	4 "WELL CONSTRUCTION" AN	DIAMETER (NEAREST	LONGITUDE 7 _6: 944393	
IN CONFORMANCE WITH ALL CONC CAPTIONED PERMIT, AND THAT TO HEREIN IS ACCURATE AND COM	HE INFORMATION PRESENTED	68 6A	(DEFAULT COORD. WGS 84)	
KNOWLEDGE	-	from to	Persuant to \$10.624 of the State Govt. Article of the Maryand Code personal info, requested on	
DRILLERS LIC. NO.1 N	110567.	GRAVEL PACK IF WELL DRILLED	this form is used in processing this form pursuant	
Yellloryon		WAS FLOWING WELL INSERT F IN BOX 68 68	to COMAR 26.04.04. Failure to provide the info. may result in this form not being processed. You	
DRILLERS SIGNATURE (MUST MATCH SIGNATURE OF	N APPLICATION)	MDE USE ONLY	have the right to inspect, amend, or correct this form. The Maryland Department of the	
LIC. NO.1	D	(NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q	Environment is subject to the Maryland Public Information Act. This form may be made	
available on the Internet via MDE's website and is				
SITE SUPERVISOR (sign. of		70 72 74 76 76	subject to inspection or copying, in whole or in part, by the pulic and other governmental	
responsible for sitework if diff		TELESCOPE LOG CASING INDICATOR OTHER DATA	agencles, if not protected by federal or state law.	

SEQUENCE NO.		EMP NO. IF ANY	STATE PERMIT NUMBER
MOE USE ONLY)		MARYLAND PERMIT TO DRILL WEL	
57993		se type	70 fill in this form completely
Date Received (APA)		B 3	LOCATION OF WELL
OHIA IT OWNER INFO	RMATION	Howard	10
8 MM DD VV 13		8 COUNTY	COUNTY 21
15 Last Name Owner	First Name 34	L	1
1 8500 Reservoir R	noch 1	23 SUBDIVISION	- 42
36 Street or RFD	55	SECTION L 44 46	LOT 48 50
57 Town 70 State	72 Zip 76	Fulton	1
DRILLER INFORMATION	10	52 NEAREST TOWN	71
The state of the s	M ND 567	2141	+
Driller's Name	76 License No. 81	B 4 SOURCES OF DRILLING WATER	gens Pour Part
Firm Name	25, /20.	1. Munincipal	11 STREET ADDRESS 30
16720 Fact Smallwood	Rd Balt.	2	ON WHICH SIDE OF ROAD
Address		1	(CIRCLE APPROPRIATE BOX)
Signature Signature	4/13/17 Date	I V	34 19/ 37 SOUTH
B 2 WELL INFORMATION	N/14 .	7. 1 3	DISTANCE FROM ROAD
1 2 APPROX. PUMPING RATE - (GAL. PER MIN.)	8 12	A	ENTER FT OR MI 38 39
AVERAGE DAILY QUANTITY NEEDED (GAL PER DAY) 14	N/A 20		TAX MAP: 45 BLK: 12 PARCEL 26
USE FOR WATER ICIRCLE A			O BE FILLED IN BY DRILLER
DOMESTIC POTABLE SUPPLY & RESIDI	ENTIAL	HEALT	TH DEPARTMENT APPROVAL
F FARMING (LIVESTOCK WATERING & AG	GRICULTURAL	1 Howard	(3)
IRRIGATION)	ADVES .	COUNTY NAME	COUNTY NO.
22 I INDUSTRIAL, COMMERCIAL, DEWATER P PUBLIC WATER SUPPLY WELL	ang	STATE SIGNATURE	INSERT S 41
T TEST, OBSERVATION, MONITORING		DATE ISSUED	CICII. Halla.
O OPEN LOOP GEOTHERMAL		43 MM DO VY 48	CO SIGNATURE EXP. DATE
C CLOSED LOOP GEOTHERMAL		DON: 4/25/17 RO	DOG: 5/3/17 (6)
W 922	COV.		ISED LOCATION OF WELL ON LOT
APPROXIMATE DEPTH OF WELL	PEET 28		RUCTURES SUCH AS BUILDINGS, SEPTIC SYSTEM IDMARKS AND INDICATE NOT LESS THAN TWO
	In NEAREST	DISTA	NCE MEASUREMENTS TO WELL
APPROXIMATE DIAMETER OF WELL	INCH	4/26	128 1119 Existing
METHOD OF DRILLING		- at 600, little	Well .
BOREO (or Augered) JETTED	Jetted & DRIVEN	water	IOUSE
37 CABLE REVerse ROTary	BOTARY (Hydraulic Rotary) DRive-POINT	5/1	
other	<u>Dimer City</u>	- dry wele (P	0.
REPLACEMENT OR DEEP	PENED WELLS	orig. location	Sept HL
(CIRCLE APPROPRIAT	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	- rasing set@ &	lean out
THIS WELL WILL NOT REPLACE AN EXIST		now location	4
ABANDONED AND SEALED		5/2 Roc	servoir Road
S THIS WELL WILL REPLACE A WELL THAT AS A STANDBY-CONTACT LOCAL APPRO		The state of the s	rsuant to § 10-624 of the State Govt. Article of the
D THIS WELL WILL DEEPEN AN EXISTING V	AND	dowed to con Ma	aryland Code, personal info requested on this form
PERMIT NUMBER OF WELL TO BE REPLACED		MIT WATER 26.	used in processing this form pursuant to COMAR .04.04. Failure to provide the info may result in
(IF AVAILABLE) 41 H D = 7 3	- 31 7 152	/V thi	s form not being processed. You have the right to spect, amend, or correct this form. The Maryland
Not to be filled in by driller (MDE OR	COUNTY USE ONLY)	T De	partment of the Environment is subject to the
APPROP. PERMIT NUMBER	G		aryland Public Information Act. This form may be ade available on the Internet via MDE's website and
		is s	subject to inspection or copying, in whole or in par
PERMIT No. 140	72 /3 /4 /5 /6 // 78 /9	g by	the public and other governmental agencies, if not steeted by federal or State Law.
SPECIAL CONDITIONS	Feet . 2 . 0	e 20 120021	

must be sealed county

HOWARD COUNTY HEALTH DEPARTMENT

BUREAU OF ENVIRONMENTAL HEALTH WELL & SEPTIC PROGRAM

TEL: (410)313-1771 FAX: (410)313-2648

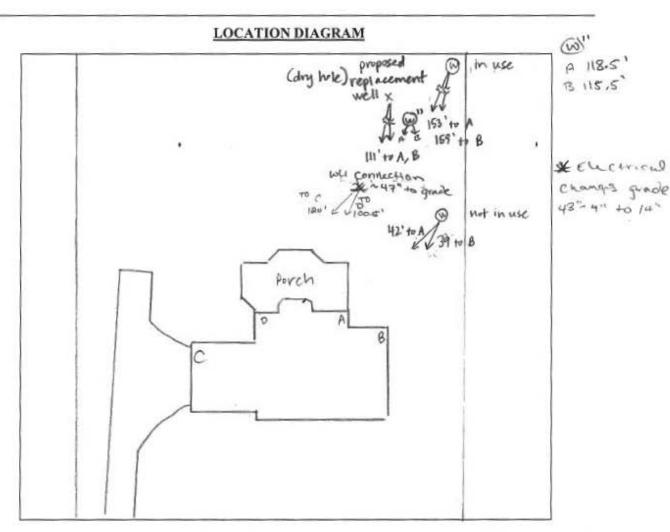
Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

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.

constitution regulations)	Calculation of a complete form as required prior to the and occupance approxim
Company Name: Chas. Address: 6270	pente Geosystas Telephone #: 410-787-5020 more Md 21226
*A licensed individual mus licensed journeyman or ma	idual responsible for the field installation:
Name of Property Owner	Telanhove #-
Name of Property Owner: _ Subdivision:	Telephone #: Lot #: Well Tag #: HO - 7 - 0 2 - 7
Site Address:	Lot #:well rag #: NO - 17 - OCL 7
300 VII 3384 VI (1010 121 121	
Well Yield: 2 0 Depth of well encountered at If pump capacity exceeds we Torque arrestors, Cable guar Safety rope, if used, attache Piping to house Type: PSI: (160 psi min) Depth of supply line: The water supply line is rec	Pitless Adapter Make: Prefixer Grand Electric Conduit Two piece watertight cap: Yes Model#: Screened, vented well cap: Yes Screened, vented well cap: Yes Screened, vented well cap: Yes OPM Depth: 40" (36" min) Cap secured to casing: Yes Itime of pump installation: Scot (feet) Conduit min 18" B.G.: Yes Itime of pump installation: Scot (feet) Conduit secured to well cap: Yes Itime of pump installation: Scot (feet) Conduit secured to well cap: Yes Itime of pump installation: Scot (feet) Conduit secured to well cap: Yes Itime of pump installation: Scot (feet) Conduit secured to well cap: Yes Itime of pump installation: Scot (feet) Conduit secured to well cap: Yes Itime of pump installation: Scot (feet) Conduit secured to well cap: Yes Itime of pump installation: Scot (feet) Conduit secured to well cap: Yes Itime of pump installation: Scot (feet) Conduit min 18" B.G.: Yes Scot (feet) Conduit
Signature of company repres	entative responsible for installation date
For H	ealth Department Use Only - Not to be completed by Installer
Date Insp. Requested: 45/ Inspection Data: Pitless ada Two piece Elec. cond Safety rope Correct we Water supp	pter watertight & water supply line at least 36" below grade cap installed and attached to casing securely uit extends at least 18" below grade/attached to cap properly in the control outside of well cap/casing ill tag attached properly and casing 8" above finished grade in the control observed below pitless adapter **Dato: A DE to House connection prout observed below pitless adapter** **Dato: A DE to House connection prout observed below pitless adapter** **Dato: A DE to House connection prout observed below pitless adapter** **Dato: A DE to House connection prout observed below pitless adapter** **Dato: A DE to House connection prout observed below pitless adapter** **Dato: A DE to House connection prout observed below pitless adapter** **Dato: A DE to House connection prout observed below pitless adapter** **Dato: A DE to House connection prout observed below pitless adapter** **Dato: A DE to House connection prout observed below pitless adapter** **Dato: A DE to House connection prout observed below pitless adapter** **Dato: A DE to House connection prout observed below pitless adapter** **Dato: A DE to House connection prout observed below pitless adapter**

SITE INSPECTION SHEET

OWNER: Larry Glenn		PHONE #: 301-537-7340	
ADDRESS: 9500 RESERVOIR Rd.		CONTRACTOR: Chesapeake Geo	
		WELL TAG #: HU-17-0127	
SUBDIVISION:	LOT:	COUNTY #:	
PROPOSAL: Drill A M	ew well - hon	neowner is out of water	



COMMENTS: Two existing wells to be sealed once successful well established.

os/04/0017

Multiple electrical + well line pipe pieces serve +10-17-0127.

Flectrical line changes in grade at * where new well thes
in to previously existing well line. @ 05/05/2017 Redig well line
to have from well to get electrical connection working. @

DATE: 4/19/10

INSPECTOR: S. Collins



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

May 8, 2017

Larry Glenn 8500 Reservoir Road Fulton, MD 20759

RE:

Replacement Well Sampling

8500 Reservoir Road #HO-17-0127

Dear Mr. Glenn,

According to our records, your replacement well has been connected to the dwelling. We request that you contact the Community Hygiene Program at (410) 313-1773 to schedule initial water sampling for the above referenced replacement well, as required by the Maryland Well Construction Regulation (COMAR 26.04.04). This sampling includes testing for bacteria, nitrates, turbidity, and sand. There is currently no charge for the sampling and it is to your benefit to have it tested.

Sampling of the new well should be collected from the primary indoor 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. If sampling has already been performed by an outside lab, please help us by forwarding the results of the samples to our office.

The existing wells must be abandoned and sealed by a licensed well driller as per COMAR 26.04.04.34. A well not in use can contribute to pollution of groundwater and pose a risk to people drinking water in the area. Documentation should be submitted by the driller the Health Department that this task has been completed.

Feel free to contact me with any questions.

Sincerely,

Sarah Collins, L.E.H.S. Howard County Health Department

SCollins@howardcountymd.gov

410-313-6287

Cc: Community Hygiene Program File

MARYLAND DEPARTMENT OF THE ENVIRONMENT 1800 Washington Blvd., Bahimore, M	NT, WATER MANAGEMENT ADMINI	STRATION	
WATER WELL ABANDONMENT			
SUBMIT COPIES OF COMPLETED FORM TO: * COUNTY ENVIRONMENTAL AGENCY (contact MDE, WMA if a * WELL OWNER	/	OK	
* MDE, WATER MANAGEMENT ADMINISTRATION, WELL PRODUCE AND ACCORDED AND	(month/day/year)	9/18 SC)	
* PERMIT NUMBER OF ABANDONED WELL (if any)	The same of the sa	$\frac{13}{13} - 3$	771
* PERMIT NUMBER OF REPLACEMENT WELL:	_Ho - 1	7 - 0	127
* PERSON ABANDONING WELL: Jeff Court	WELL DRILLER'S LICENSE NUMBER: MANYO FACT		
* WELL LOCATION:	SITE LOC	ATION MAP	
COUNTY: HOW/OFG NEAREST TOWN: FILITATI TAX MAP 46 BLOCK 12 PARCEL 26 SUBDIVISION: LOT: STREET ADDRESS: 2010 Keset V/ IV Kond	SITE LOCA	ALCO MAP	
LATITUDE 3 9 . 1 3 9 6 L 3		(C)	
LONGITUDE 7 G . 9 4 4 1 9 9	Huice	1	
TYPE OF WELL BEING ABANDONED: DRILLED JETTED	LOG OF SEALING MATERIAL		
BOREDHAND DUG OTHER (specify)	MATERIAL	FEET	
USE CODE:	MATERIAL	FROM	то
DOMESTICMUNICIPAL/PUBLIC	(-need /		
TYPE OF CASING:	Tradericke has	11.	1
IZE OF CASING: (INCHES IN DIAMETER	į		
EPTH OF WELL: 1/10 FEET DEEP	X		
AS ANY CASING REMOVED? A YES NO If yes, length removed, in feet:	VOLUME OF M	MATERIAL USED	
VAS CASING RIPPED OR PERFORATED? YES XNO	200 gallons		

***	MARYLAND DEPARTMENT OF THE ENVIRONM 1800 Washington Blvd., Baltimore WATER WELL ABANDONME			
<u>SU</u> * *	BMIT COPIES OF COMPLETED FORM TO: COUNTY ENVIRONMENTAL AGENCY (contact MDE, WMA I WELL OWNER MDE, WATER MANAGEMENT ADMINISTRATION, WELL PR	and the same of th	0K	
DA	TE WELLABANDONED:OUIQUIT	(month/day/year)	19/1850)	
*	PERMIT NUMBER OF ABANDONED WELL (if any)			
*	PERMIT NUMBER OF REPLACEMENT WELL:	Ho -	17 - 0	127
*	PERSON ABANDONING WELL: Jeff CLYPAGE		MBER: NW IWD/MSD/N	
*	OWNER'S NAME: LOTT (SPOR)	-		
*	WELL LOCATION: COUNTY: HOWOTO	SITE LOCA	ATION MAP	
	NEAREST TOWN:			
	SECTION: LOT: STREET ADDRESS: 7600 SECUCIO BOOO	1277	19'	
	LATITUDE 3 9 . 1 3 9 7 9 6	-		
	LONGITUDE 7 6 . 9 4 4 4 8 3	House		Ì
*	TYPE OF WELL BEING ABANDONED:	LOG OF SEALING MATERIAL		
	BOREDHAND DUG		F	EET-
	OTHER (specify)	MATERIAL		
*	USE CODE:	MATERIAL	FROM	то
*	A See Control	(VERY ! (& TEXT)	FROM	70 70
*	USE CODE:	11.		
*	USE CODE:	Convil (to the)	Anto	20
_	USE CODE:	Convil (to the)	Anto	20
DE	USE CODE:	Convil (to to) Existente 1 Finhant "long	Anto	90 U
DE	USE CODE:	Convil (to to) Existente 1 Finhant "long	All	90 U
DE WA	USE CODE: DOMESTICMUNICIPAL/PUBLIC	Convil (to ten) Econternate Franklich Comments	MATERIAL USE	20

			4	
MARYLAND DEPARTMENT OF THE ENVIRON 1800 Washington Blvd., Baltime	MENT, WATER MANAGEMENT ADMINIS ore, Maryland 21230 (410) 537-3784	STRATION		
WATER WELL ABANDONA	MENT-SEALING REPORT FORM	**************		

* COUNTY ENVIRONMENTAL AGENCY (contact MDE, WM/	A if address needed)			
* WELL OWNER * MDE, WATER MANAGEMENT ADMINISTRATION, WELL	PROGRAM	(Value Co)		
DATE WELLABANDONED: 4/25/17	(month/day/year)	(1,41e3C)		
* PERMIT NUMBER OF ABANDONED WELL (if any)	Ho -	81 -145	G	
* PERMIT NUMBER OF REPLACEMENT WELL:	H0 -	7 -012	27	
* PERSON ABANDONING WELL: Jett Corres	WELL DRILLER'S LICENSE NU	MBER: MWI	SD SD	
* OWNER'S NAME: LOTTY Glenn	- Cincular P			
* WELL LOCATION:	SITE LOC	ATION MAP		
NEAREST TOWN: Fultural TAX MAP 45 BLOCK 12 PARCEL 24		7		
SUBDIVISION:LOT:	_	100		
STREET ADDRESS: 9500 Keseyvor Kogol	_	-/ /		
LATITUDE 3 9 . 1 4 Q Q 1 1	li more	-11		
LONGITUDE 7 6 . 9 4 4 4 3 4	Hous			
		1		
* TYPE OF WELL BEING ABANDONED:				
X DRILLED JETTED BORED HAND DUG	LOG OF SEALING MATERIAL			
OTHER (specify)	MATERIAL	FE	ET	
AME CORE	MAILMAL	FROM	то	
* USE CODE: X DOMESTICMUNICIPAL/PUBLIC	Portland (
IRRIGATIONINDUSTRIAL TEST/OBSERVATIONGEOTHERMAL	Book nite Sterry	- let	0	
	Detail of Section	125.79.7	0	
* TYPE OF CASING:PLASTIC				
OTHER (specify)				
SIZE OF CASING: Unches IN DIAMETER				
DEPTH OF WELL: Stell FEET DEEP	VOLUME OF	MATERIAL USED		
WAS ANY CASING REMOVED?YESX_NO If yes, length removed, in feet:				
WAS CASING RIPPED OR PERFORATED? YES NO	Utinga).	1115		
William .	MWD/MSD/MSD/MSD/MSD/MSD/MSD/MSD/MSD/MSD/MS	AGS AFT	ATE &	
SIGNATURE-MASTER WELL DRILLER OR SUPERVISING SANITARIAN LICE	ENSE# CIRCLE ONE	. Di	19.50	