DRILLER: REMOVE COPY AND RETAIN FOR YOUR RECORDS. RETURN COUNTY COPY TO COUNTY ENVIRONMENTAL AGENCY. SUBMIT COPY TO OWNER. RETURN ALL OTHER PARTS TO DEPARTMENT OF ENVIRONMENT, 2500 BROENING HIGHWAY, BALTIMORE, MARYLAND 21224.

c 1 3498	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY	THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.  COUNTY
(THIS NUMBER IS TO BE P IN COLS. 3-6 ON ALL CAR		PLEASE TYPE	NUMBER/1-3 /7664
ST/CO USE ONLY DATE Received MM DD YY 8 13	DATE WELL COMP		PERMIT NO. FROM "PERMIT TO DRILL WELL"  2 4 5 28 29 30 31 32 33 34 35 36 37
OWNER	enword Care	e Corp	21110
STREET OR RFD	last name PO. Bo	K 22.9 first name TOWN	Fulton
SUBDIVISION	6-2	SECTION	LOT3
WELL		GROUTING RECORD no	C 3
Not required to		WELL HAS BEEN GROUTED (Circle Appropriate Box)	PUMPING TEST
STATE THE KIND OF FORMA COLOR, DEPTH, THICKNESS	TIONS PENETRATED, THEIR S AND IF WATER BEARING	TYPE OF GROUTING MATERIAL (Circle one)	HOURS PUMPED (nearest hour)
DESCRIPTION (Use additional sheets if needed)	FEET check if water bearing	CEMENT CM BENTONITE CLAY BC	8 9
additional sheets it needed)	- Journay	NO. OF BAGS 15 NO. OF POUNDS 1500	PUMPING RATE (gal. per min.)
100 2011	0 2	DEPTH OF GROUT SEAL (to meanest foot)	METHOD USED TO MEASURE PUMPING RATE
Brown Shale	2 12	from 48 TOP 52 ft. to 54 BOTTOM 58	WATER LEVEL (distance from land surface)
	12 36	(enter 0 if from surface)	BEFORE PUMPING 33 tt.
Brown Misa		casing types insert ST CO	WHEN PUMPING 110 ft.
G. miles	36 44	(appropriate code STEEL CONCRETE	22 25
Gray M/C9	411 45	PLASTIC OTHER	TYPE OF PUMP USED (for test)  A air  P piston  T turbine
Brown Mica Brown Mica	77 95	MAIN Nominal diameter Total depth CASING top (main) casing of main casing TYPE (nearest inch)! (nearest foot)	27 27 27 other
ea mice	45 61	Type (nearest inch)! (nearest foot)	C centrifugal R rotary (describe below)
bray I'll	61 63 4	60 61 63 64 66 70  E OTHER CASING (if used)	J jet S submersible
Brown Mica		A diameter depth (feet) H inch from	-21
Gray Mica	63 230	C As	DRILLER INSTALLED PUMP YES NO
1	230 231	N C	(CIRCLE) (YES or NO)  IF DRILLER INSTALLS PUMP, THIS SECTION
opening	73/300	screen type SCREEN RECORD	MÜST BE COMPLETED FOR ALL WELLS.  TYPE OF PUMP INSTALLED
Gray Mka	200	or open hole ST BR HO	PLACE (A,C,J,P,R,S,T,O) 29 IN BOX 29.
		appropriate BRONZE HOLE	CAPACITY: GALLONS PER MINUTE
		below PLASTIC OTHER	(to nearest gallon) 31 35 PUMP HORSE POWER
NUMBER OF UNSUCCESSE	-	C 2 DEPTH (nearest ft.)	PUMP COLUMN LENGTH 37 41
	yes no	HO 92 300	(nearest ft.)  CASING HEIGHT (circle appropriate box
WELL HYDROFRACTURED	Y	A 8 9 allies a de la 15 17 21 C 2	and enter casing height)
△ A WELL WAS ABANDON	IED AND SEALED	H 23 24 26 30 32 36	LAND SURFACE
E ELECTRIC LOG OBTAIN		C 3 R 38 39 41 45 47 51	below below (nearest)
P TEST WELL CONVERTE		E SLOT SIZE 1 2 3	A LOCATION OF WELL ON LOT
I HEREBY CERTIFY THAT THIS WE ACCORDANCE WITH COMAR 26.04.	04 "WELL CONSTRUCTION" AND	DIAMETER (NEAREST	SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR
IN CONFORMANCE WITH ALL CON CAPTIONED PERMIT, AND THAT HEREIN IS ACCURATE AND COI	THE INFORMATION PRESENTED	OF SCREEN INCH)	LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES
KNOWLEDGE.	ub nen	from to	(MEASUREMENTS TO WELL)
011	M MD 040	GRAVEL PACK  IF WELL ORILLED  WAS EL OWING WELL	Plet
DRILLERS SIGNATURE	ON APPLICATION	INSERT F IN BOX 68 68	Property
		(NOT TO BE FILLED IN BY DRILLER)	
Buce 2	-	70	⊕
DRILLERS SIGNATURE (MUST MATCH SIGNATURE C	IN APPLICATION DE DO 38,	IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 66 68  MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)	Plat

SITE SUPERVISOR (sign. of driller or journeyman

B 1 9742 SEQUENCE NO. (MDE USE ONLY)	APPLICATION FOR F	MARYLAND PERMIT TO DRILL WELL se type	STATE PERMIT NUMBER  HD -94 - 3957  70 fill in this form completely 79
Date Bassined (ADA)			LOCATION OF WELL
Date Received (APA)  OWNER INFO	PRMATION 9692	B 3 Howard	LOCATION OF WELL CC#
88 MM DD Kenvrood Care Corporation		8 COUNTY Triadelp	hia Mill Rd Prop
15 Last NameO. Box 229 Owner	First Name 34	23 SUBDIVISION	3 42
Fulton, Md 20759et or RFD	56	SECTION Dayton	LOT 48 50
57 Town 70 State  DRILLER INFORMATION	72 Zip 76	52 NEAREST TOWN	71
George F. Easterday	M W <sub>D</sub> 040	MILES FROM TOWN (ente	er 0 if in town)
Driller's Name L. Franklin Easterday, Inc.	76 License No. 81	B 4 1 2 DIRECTION OF WELL FROM	Triadelphia Mill Rd
Firm Name 9265 Brown Church Rd., M		TOWN (CIRCLE BOX)	11 NEAR WHAT ROAD 30
George 7. Easterd	4/8/04	8-9 8-9 8-9	ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
Signature  B 2 WELL INFORMATION	Date 5	TOWN E	34 37 FOUTH PLANTS FROM ROAD
APPROX. PUMPING RATE - (GAL: PER MIN.)	8 500	SW SE	27 ENTER FT OR MI 38 39
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14	20	S 8-9	D BE FILLED IN BY DRILLER
USE FOR WATER (CIRCLE A	1	HEALTI	H DEPARTMENT APPROVAL
IRRIGATION FARMING (LIVESTOCK WATERING & AGI	177	COUNTY NAME	COUNTY NO.
17 IRRIGATION 22 INDUSTRIAL, COMMERICIAL, DEWATER	1 1	STATE SIGNATURE	NSERT S / /41
P PUBLIC WATER SUPPLY WELL		DATE ISSUED 4	THE COM 5/19/65
T TEST, OBSERVATION, MONITORING	- 3 - 3 - 3	43. MM DD YY 483	CO SIGNATURE EXP. DATE
G GEO-THERMAL		NORTH SO7 0	0 0 GRID 79 0 0 0 55 63
APPROXIMATE DEPTH OF WELL 24	300 FEET 28	SHOW MAJOR FEATURE BOX & LOCATE WELL - WITH AN X SOURCES OF DRIVLING	WATER
APPROXIMATE DIAMETER OF WELL	— INCH	1. weils	No Ing (SO)
METHOD OF DRILLING BORED (or Augered)  JETTED	G (circle one)  Jetted & DRIVEN	3.	
AIR-PERcussion	ROTARY (Hydraulic Retary)	WRITE THE BOX NUMBE	R
Other REVerse-ROTary	DRive-POINT	FROM THE MAP HERE	7
REPLACEMENT OR DEEP (CIRCLE APPROPRIAT		E egg	7 000
THIS WELL WILL NOT REPLACE AN EXIST	3	N	V SHOWING LOCATION OF WELL IN
THIS WELL WILL REPLACE A WELL THAT ABANDONED AND SEALED THIS WELL WILL REPLACE A WELL THAT		RELATION TO NEARBY T	TOWNS AND ROADS AND GIVE TO NEAREST ROAD JUNCTION 13 F 4
39 S A STANDBY-CONTACT LOCAL APPROFOR POLICY ON STANDBY WELLS			Day
PERMIT NUMBER OF WELL TO BE REPLACED O		N TRIA	D-
Not to be filled in by driller (MDE OR	COUNTY USE ONLY	<b>A</b> 7	DE PHIN M.
APPROP. PERMIT NUMBER	G	189 30 Unia	mice Rd
PERMIT No. 70 71	- 94 395 X	704	* /
SPECIAL CONDITIONS  NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED		i	musting &

6-3-04

Review \_\_\_\_

## FIELD DATA SHEET HOWARD COUNTY WELL YIELD TEST

cation of pr bdivision	operty (road)	Cure	delphia 1	# Block 2	4 Plat	Sec.
ll Driller _		dag	Owner	KENWOOD	CAKE	
	f well 300	) ( 6a)	an a			
Depth o	T Well	<u> </u>		. DC-+		
Distanc	e of measuring	a point (M.PV)	anove groun	to state that while there is not to the		A STATE OF THE PARTY OF THE PAR
Distanc Static	e of measuring water level (	g point (M.P?) S.W.L.) below	M.P. 334			
Static	water level (	S.W.L.) below	M.P. <u>334</u>			
Stafic	water level (	g point (M.P.) S.W.L.) below eservoir drawd	M.P. <u>334</u>			
Static High rate	water level (	S.W.L.) below eservoir drawd	м.Р. <u>334</u> lown	mping rate		

TI Recovery numb test data - observations to be recorded every is minute

TIME (in 15 minute in- tervals	WATER LEVEL below M.P.	PUMPING RATE time to fill 1 gallon bucket	PLOW METER PEADING  (if used),  Pumpset	CALCULATED FLOW (gallons per minute)
1:15	110.64	bsec	280	1010-
1130	1100			10,
12.45	11014	W 53.2		10//
2100	1104	l.	1	2010
Z115	1107	bsec		10 10
2130	110 Ft	beck		110,00
2:45	110 F+	10 500	and the state of t	10,00
7 00	110 Ft	h		1099-
3115	110 Ft	Vised		Mapa
3:34	110 Ft	63.0		Wign
3145	11074	6 Sec		Maria
4:10	1.10ft	lo sec		Mapa
115	In th	Ø tec		19.
				Her - resignation
			- Marie - 1	
		and the second		

#### HOWARD COUNTY HEALTH DEPARTMENT BUREAU OF ENVIRONMENTAL HEALTH WATER AND SEWERAGE PROGRAM

TEL: (410)313-2640 FAX: (410)313-2648

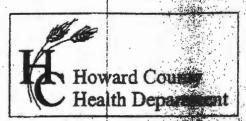
#### Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

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:

Telephone #:

Company Name:	Telephone #:
Address:	
	<del></del>
(Must circle one) Licensed Plumber Licensed We License # and name of individual responsible for the fiel Name (Print):	
*A licensed individual must perform the actual instal	
supervision of a licensed journeyman or master plum	ber, pump installer or well driller. Licenses may be
subjected to field verification.	
Name of Property Owner:	Telephone #:
	Lot #: 8 Well Tag #: HO - 94 - 39.54
Site Address: 14265 Irradiffaire DMI	Z/
The state of the s	- Control of the Cont
Submersible Pump Data Pitless Adapt	er Well Cap and Electric Conduit
Make: Make: Model#:	Two piece watertight cap:
Model #: Model#:	Two piece watertight cap: Screened, vented well cap: (36" min) Cap secured to casing:
Pump Capacity GPM Depth:	(36" min) Cap secured to casing:
Well Yield: GPM NSF approved	Conduit min 18" B.G.:
Well Yield: GPM NSF approved Depth of well encountered at time of pump installation:	(feet) Conduit secured to well cap:
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 cir	
Safety rope, if used, attached to inside of well casing	
Sarcty rope, it used, attached to inside of well casing	with eye boit
Piping to house House Con	nection
	d to undisturbed soil at wall penetration:
	te length of sleeve:
	ked and sealed properly:
Depart of supply fine(50 film) Sieeve cause	ked and seared property.
	et from the septic tank, pump chamber, sewage piping,  a. If this cannot be accomplished, contact this office for
Signature of company representative responsible for inst	allation date
For Health Department Use On	ly - Not to be completed by Installer
	2 (KW)
Date Insp. Requested:	Date Insp. Approved: 12-30-08 (KW)
Inspection Data: Pitless adapter and water supply line a	t least 36" below grade
Two piece cap installed and attached t	
Elec. conduit extends at least 18" belo	w grade/attached to cap properly/
Safety rope installed inside of well case	sing
Correct well tag attached properly and	
Water supply line sleeved adequately	
Adequate grout observed below pitles	



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

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

Stewart

313-2648

### TENTION WELL DRILLERS!!!

lease indicates	the following: Mildenberg, Bounda , Gosoc
The well-	s been staked by <u>Engineer</u>
on 3/2 04	
	will call the Health Department
for a time to m	set in the field to verify a well location.
	well is attached to well permit application.
	eet when submitting your green application.
his should half impr	tive communication allowing a more timely
ervice for our sitize	
N	

for Lenwood Care Corp Eugene Valentine Duise ford



# Bureau of Environmental Health 7178 Columbia Gateway Drive, Columbia MD 21046 (410) 313-2640 Fax (410) 313-2648 TDD (410) 313-2323 Toll Free 1-866-313-6300

website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer

Wednesday, November 14, 2007

**MEMORANDUM** 

**IMPORTANT** 

Re:

Replacement well locations

14265 Triadelphia Mill Rd

Lot 3

Replacement wells on this property need to be 100' from the neighboring cemetery located on Lot 1.