

2344  
 THIS NUMBER IS TO BE PUNCHED IN COLUMNS 3-6 ON ALL CARDS

STATE OF MARYLAND  
 WELL COMPLETION REPORT  
 FILL IN THIS FORM COMPLETELY  
 PLEASE PRINT OR TYPE

745 DAYS AFTER WELL IS COMPLETED  
 COUNTY NUMBER **A 37089**

DATE RECEIVED  
 DATE WELL COMPLETED **09/29/97**

Depth of Well **175**  
 (TO NEAREST FOOT)

PERMIT NO.  
 FROM "PERMIT TO DRILL WELL"  
**HC-81-2009**

OWNER **CONST. COMP. HERITAGE**  
 STREET OR RFD **TRIADDELPHIA ROAD**  
 SUBDIVISION **LEISURE LIVING** SECTION **1** LOT **2**

**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	
Top soil	0	2	
clay	2	5	
Brown soil	5	70	
gray rock	70	85	<input checked="" type="checkbox"/>
gray white	85	105	<input checked="" type="checkbox"/>
Limestone	105	175	<input checked="" type="checkbox"/>

**GROUTING RECORD**  
 WELL HAS BEEN GROUTED (Circle Appropriate Box) **Y** **N**  
 TYPE OF GROUTING MATERIAL  
 CEMENT **CM** BENTONITE CLAY **BC**  
 NO. OF BAGS **24** NO. OF POUNDS **3750**  
 GALLONS OF WATER **144**  
 DEPTH OF GROUT SEAL (to nearest foot)  
 from **0** ft. to **50** ft.  
 (enter 0 if from surface)

**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) **40**  
 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** **BR** **HO**  
 STEEL BRASS OPEN HOLE  
**PL** **OT**  
 PLASTIC OTHER

**WELL DEPTH**  
 DEPTH (nearest ft.) **175**

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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GRAVEL PACK \_\_\_\_\_  
 IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

**C 3**

**PUMPING TEST**  
 HOURS PUMPED (nearest hour) **03**  
 PUMPING RATE (gal. per min. to nearest gal.) **13**  
 METHOD USED TO MEASURE PUMPING RATE **1 gal.**  
 WATER LEVEL (distance from land surface)  
 BEFORE PUMPING **43**  
 WHEN PUMPING **43**  
 TYPE OF PUMP USED (for test)  
**A** air **P** piston **T** turbine  
**C** centrifugal **R** rotary **O** other (describe below)  
**J** jet **S** submersible

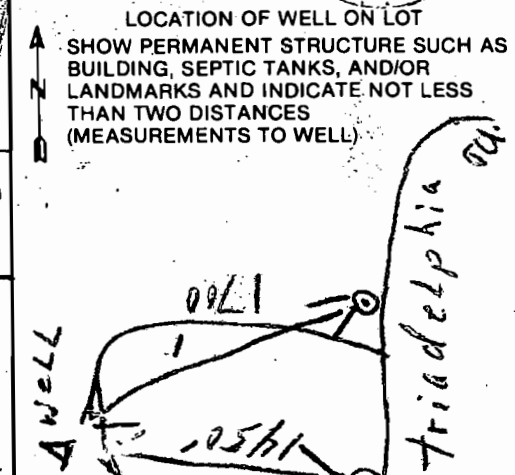
**PUMP INSTALLED**  
 DRILLER WILL INSTALL PUMP (CIRCLE) YES  NO   
 IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE:  
 CAPACITY: GALLONS PER MINUTE (to nearest gallon) \_\_\_\_\_  
 PUMP HORSE POWER \_\_\_\_\_  
 PUMP COLUMN LENGTH (nearest ft.) \_\_\_\_\_  
 CASING HEIGHT (circle appropriate box and enter casing height)  
 above  below  
 LAND SURFACE (nearest foot) **52**

CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED  
 E ELECTRIC LOG OBTAINED  
 P TEST WELL CONVERTED TO PRODUCTION WELL

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. **3570**  
 DRILLERS SIGNATURE **Richard Meyer**  
 MUST MATCH SIGNATURE ON APPLICATION  
 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

**OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)**  
 T (E.R.O.S.) **70** **72**  
 WQ **74** **75** **76**  
 TELESCOPE CASING LOG INDICATOR OTHER DATA



Date Received 876-0005  
 271987  
 OWNER INFORMATION  
 HERITAGE CONST. CO.  
 JEFFERY MICHELLE  
 3346 Rump Station Rd  
 Tancytown MD 21787

LOCATION OF WELL  
 HOWARD  
 COUNTY SURE LIVING  
 23 SUBDIVISION  
 SECTION 44 46 LOT 48 50  
 GLENELG  
 52 NEAREST TOWN  
 MILES FROM TOWN (enter 0 if in town) 2 MI

DRILLER INFORMATION  
 Bernard Keene  
 Driller's Name  
 T. County  
 Firm Name  
 11009 Frederick St. Hishon  
 Address  
 Removal (Signature) 2/7/85  
 Signature Date

TRIADELPHIA RD  
 NEAR WHAT ROAD  
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
 NORTH  
 WEST EAST  
 SOUTH  
 34 1200 37  
 DISTANCE FROM ROAD  
 ENTER FT or MI 127

WELL INFORMATION  
 APPROX. PUMPING RATE (GAL. PER MIN.) 5  
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

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

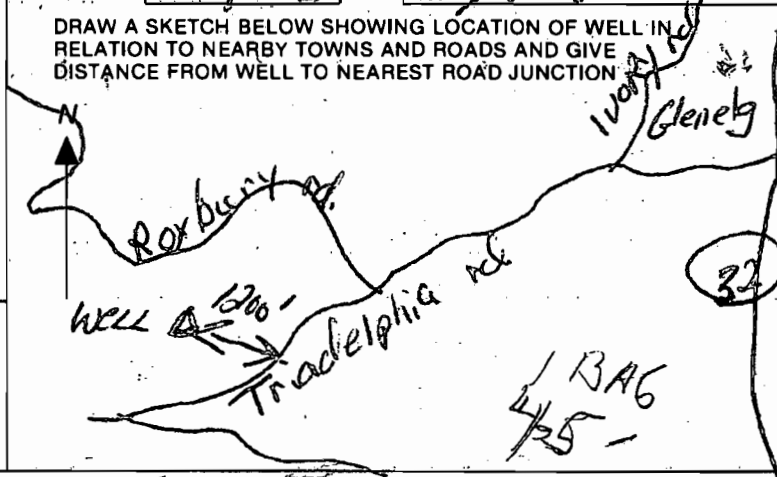
NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL  
 HOWARD COUNTY NAME  
 A37089 COUNTY NO.  
 OEP SIGNATURE DATE ISSUED  
 CHCS87 B Wilson 10/03/87  
 NORTH GRID 515000 EAST GRID 0792000

APPROXIMATE DEPTH OF WELL 250 FEET  
 APPROXIMATE DIAMETER OF WELL 6 INCH

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X  
 SOURCES OF DRILLING WATER  
 1. 5/22/87 78' casing 1 1/2" above  
 2. 50' + open  
 3. 12 bags cement in - left  
 the job finished  
 WRITE THE BOX NUMBER FROM THE MAP HERE  
 E 7902  
 N 5105

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



Not to be filled in by driller (OEP USE ONLY)  
 APPROP. PERMIT NUMBER GAP  
 FORCE INITIALS PERMIT NO. HO-81-2009

SPECIAL CONDITIONS

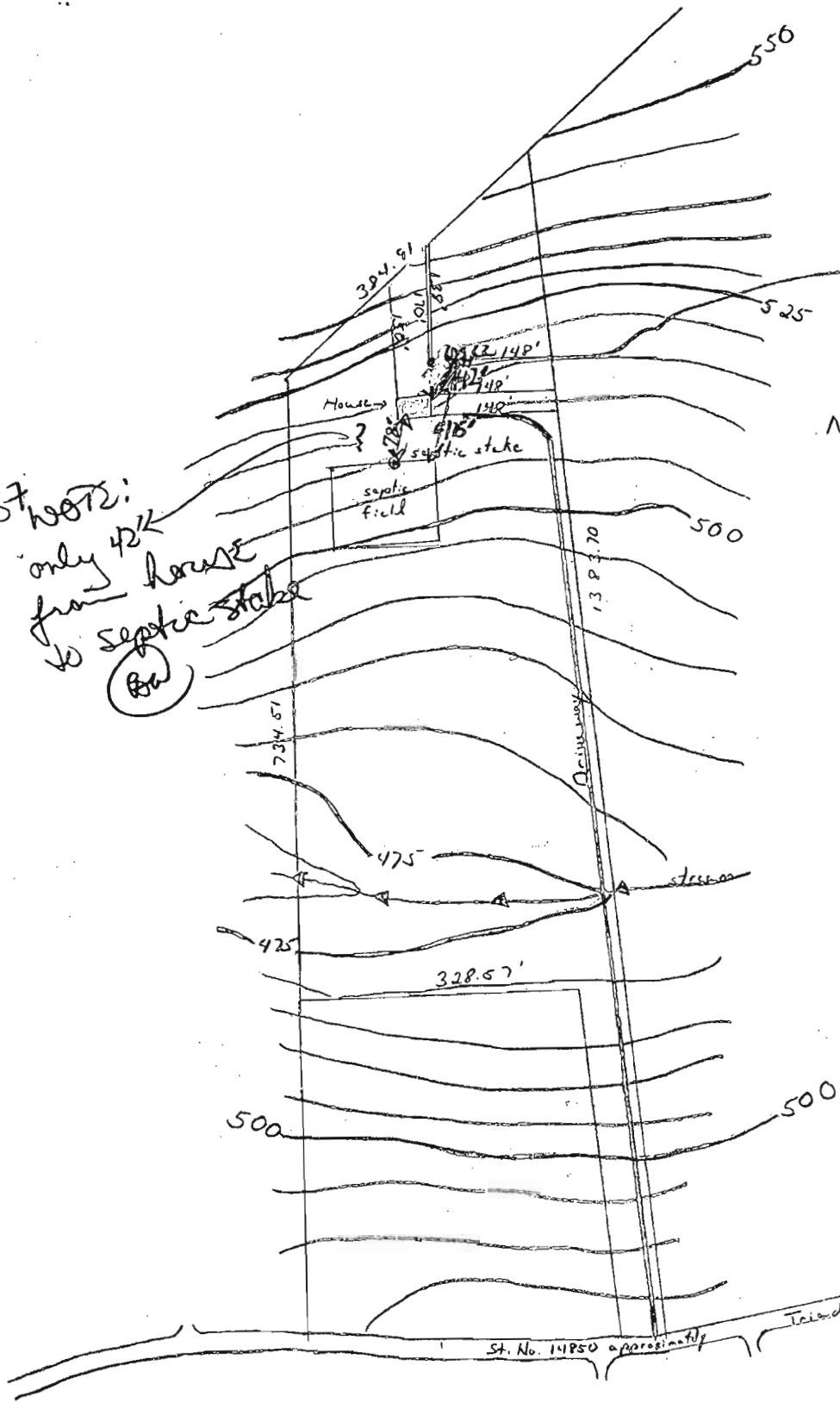




7/2/87 note:  
 only 42' from house to septic stake  
 (B)

4/2/87  
 well gets staked & OK'd  
 (B)

Note: 4'3" grade elevation difference between lower right hand corner of house and septic stake you put in.



Triadelphia Estates

House dimensions - 28 x 40 TS  
 Distance from well to proposed septic - 128'

1" = 200'  
 O'Donnell Property  
 formerly Rlettaliata Property  
 Lot 2

F 87 114  
 copy of final so for sig.