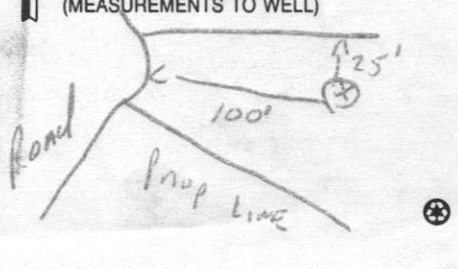
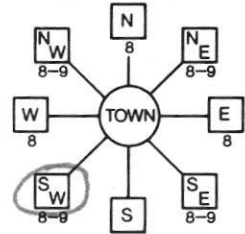
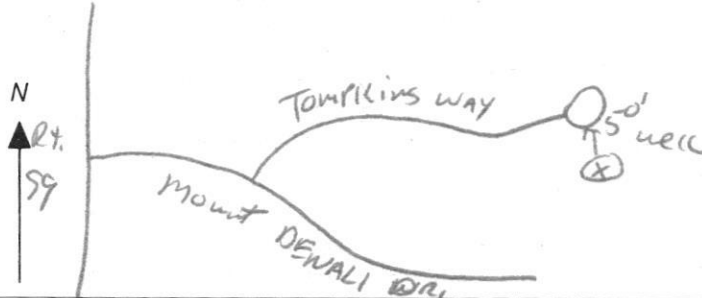


DRILLER: REMOVE COPY AND RETAIN FOR YOUR RECORDS. RETURN COUNTY COPY TO COUNTY ENVIRONMENTAL AGENCY. SUBMIT COPY TO OWNER. RETURN ALL OTHER PARTS TO DEPARTMENT OF ENVIRONMENT, 2500 BROENING HIGHWAY, BALTIMORE, MARYLAND 21224.

C1 3489		SEQUENCE NO. (MDE USE ONLY)		STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE TYPE		THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.	
1 2 3 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 1-6 ON ALL CARDS)						COUNTY NUMBER (13) A514619	
ST/CO USE ONLY DATE Received MM DD YY 8 13		DATE WELL COMPLETED MM DD YY 5 25 04		Depth of Well 22 180 26 (TO NEAREST FOOT) O.K. (BB)		PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-3946 28 29 30 31 32 33 34 35 36 37	
OWNER <u>Preserve at Waverly Glen, LLC</u> STREET OR RFD <u>Tompkins Way</u> TOWN <u>Woodstock</u> SUBDIVISION <u>Preserve at Waverly Glen</u> SECTION <u>7</u> LOT <u>7</u>							
WELL LOG Not required for driven wells			GROUTING RECORD			C 3	
STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING			WELL HAS BEEN GROUTED (Circle Appropriate Box) (Y) (N)			PUMPING TEST HOURS PUMPED (nearest hour) <u>3</u> PUMPING RATE (gal. per min.) <u>12</u> METHOD USED TO MEASURE PUMPING RATE <u>Bucket</u> WATER LEVEL (distance from land surface) BEFORE PUMPING <u>36</u> ft. WHEN PUMPING <u>39</u> 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	
			TYPE OF GROUTING MATERIAL (Circle one) CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS <u>13</u> NO. OF POUNDS <u>1300</u> GALLONS OF WATER <u>78</u> DEPTH OF GROUT SEAL (to nearest foot) from <u>0</u> TOP 52 ft. to <u>25</u> BOTTOM 58 ft. (enter 0 if from surface)				
DESCRIPTION (Use additional sheets if needed)			Casing types insert appropriate code below (ST) STEEL (CO) CONCRETE (PL) PLASTIC (OT) OTHER MAIN CASING TYPE <u>PL</u> Nominal diameter top (main) casing (nearest inch) <u>6</u> Total depth of main casing (nearest foot) <u>27</u>			PUMP INSTALLED DRILLER INSTALLED PUMP (CIRCLE) (YES OR NO) YES (N) 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. <u>29</u> 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 <u>2</u> LAND SURFACE (nearest foot) (-) below <u>2</u>	
FEET FROM TO Top Soil 0 2 Sandy 2 15 Sand Stone 15 20 MICKA 20 35 Sand Stone 35 40 MICKA 40 55 Sand Stone 55 60 MICKA 60 180			OTHER CASING (if used) diameter inch depth (feet) from to EACH CASING			LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL) 	
NUMBER OF UNSUCCESSFUL WELLS: <u>0</u>			DEPTH (nearest ft.) <u>180</u>				
WELL HYDROFRACTURED (Y) (N)			SLOT SIZE 1 2 3				
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			DIAMETER OF SCREEN (NEAREST INCH) 56 60 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.			GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68 <u>68</u>				
DRILLERS LIC. NO. <u>M-SD-LL-2</u> DRILLERS SIGNATURE <u>[Signature]</u> (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO. <u>D</u>			MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q 70 72 74 75 76 TELESCOPE CASING LOG INDICATOR OTHER DATA				
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)							

B 1	5727	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL	STATE PERMIT NUMBER <u>40-94-3946</u> <small>fill in this form completely</small>
1 2 3 6			519599 please print or type	
Date Received (APA) 8 MM DD YY 13 <u>Preserve At Waverly Glen</u>		OWNER INFORMATION 15 Last Name Owner First Name 34 <u>3675 PARK AVE</u> 36 Street or RFD 55 <u>ELLICOTT City MD 21043</u> 57 Town 70 State 72 Zip 76		
DRILLER INFORMATION Driller's Name <u>RALPH E. MAYNE</u> M S D JID Firm Name <u>RALPH E. MAYNE INC</u> Address <u>17024 Hardy Rd Mt Airy MD 21071</u> Signature <u>Ralph E. Mayne</u> Date <u>9-18-03</u>		B 3 LOCATION OF WELL 8 COUNTY <u>Howard</u> 21 23 SUBDIVISION <u>The Preserve At Waverly Glen</u> 42 SECTION <u>44</u> 46 LOT <u>7</u> 48 50 <u>WOODSTOCK</u> 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) <u>I</u> 73 M I 76 77 78		
B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) <u>5</u> AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) <u>500</u>		B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)  ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) 11 NEAR WHAT ROAD <u>TOMPKINS way</u> 30 34 50 37 DISTANCE FROM ROAD <u>4</u> ENTER FT OR MI 38 39 TAX MAP: <u>10</u> BLK: <u>23</u> PARCEL <u>304 102</u>		
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="radio"/> DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION <input type="radio"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="radio"/> INDUSTRIAL, COMMERCIAL, DEWATERING <input type="radio"/> PUBLIC WATER SUPPLY WELL <input type="radio"/> TEST, OBSERVATION, MONITORING <input type="radio"/> GEO-THERMAL		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL <u>Howard (13) A514619</u> COUNTY NAME COUNTY NO. STATE SIGNATURE _____ INSERT S → 41 DATE ISSUED <u>5/11/2004</u> <u>Brian Baker</u> 5/11/2005 43 MM DD YY 48 CO SIGNATURE EXP. DATE NORTH GRID <u>542</u> 0 0 0 EAST GRID <u>832</u> 0 0 0 50 55 57 63		
APPROXIMATE DEPTH OF WELL <u>150</u> FEET 24 28 APPROXIMATE DIAMETER OF WELL <u>6"</u> NEAREST INCH		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. <u>well</u> 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E <u>832</u> N <u>542</u> DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 		
METHOD OF DRILLING (circle one) BORED (or Augered) JETTED Jetted & DRIVEN 30 <u>AIR-ROTary</u> AIR-PERCussion ROTARY (Hydraulic Rotary) 37 <u>CABLE</u> REVERSE-ROTary Drive-POINT other _____		REPLACEMENT OR DEEPENED WELLS (CIRCLE APPROPRIATE BOX) <input checked="" 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 39 <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 DEEPEAN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEANED (IF AVAILABLE) 41 _____ 52		
Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROX. PERMIT NUMBER <u>H02003</u> GAP <u>005(01)</u> PERMIT No. <u>40-94-3946</u> 70 71 72 73 74 75 76 77 78 79				
SPECIAL CONDITIONS NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED				

FIELD DATA SHEET
HOWARD COUNTY WELL YIELD TEST

Well Permit No. HO - 94-3946
Location of property (road) Tompkins Way
Subdivision Preserve at Waverly Glen Lot 7 Block Plat Sec.
Well Driller Ralph Mayne Owner Preserve at Waverly Glen, LLC

Depth of well 180
Distance of measuring point (M.P.) above ground 2 1/2
Static water level (S.W.L.) below M.P. 36 1/2

I. High rate pumping -- reservoir drawdown

Time pump started 8:45 Pumping rate 12 Gpm
Total time 15 min to reach pumping water level 39 ft. below M.P.

II. Recovery pump test data - observations to be recorded every 15 minutes

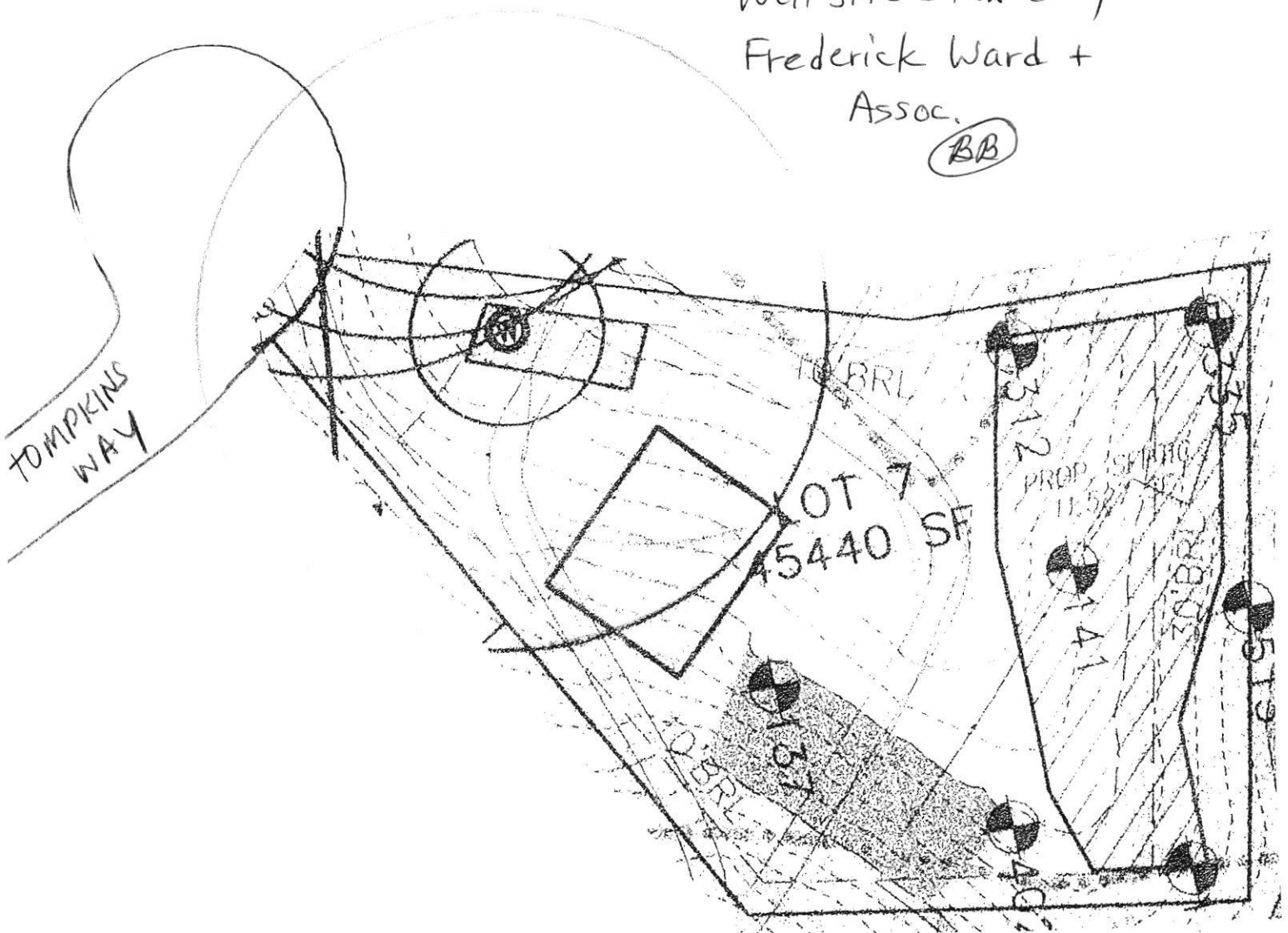
[illegible]

PRESERVE AT WAVERLY GLEN

5/11/04

Well site staked by
Frederick Ward +
Assoc.

BB



WELL LOCATION SURVEY

SCALE 1" = 50'