

C1 07812
SEQUENCE NO. (MDE USE ONLY)

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

THIS REPORT MUST BE SUBMITTED AFTER
WELL IS COMPLETED. OK 5/26/11 11/2/00

COUNTY
NUMBER A513215
A513273

ST/CO USE ONLY
DATE Received
MM/DD/YY
8/31/2008

DATE WELL COMPLETED
MM/DD/YY
8/24/08

Depth of Well
22 440 26
(TO NEAREST FOOT)

PERMIT NO.
FROM "PERMIT TO DRILL" MEET
HO-94 2728

OWNER Catfall Creek Country Club
STREET OR RFD last name willow Birch Drive first name TOWN Glenwood
SUBDIVISION CCCC SECTION LOT 3

WELL LOG

Not required for driven wells

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES ☒ Y NO ☐ N
TYPE OF GROUTING MATERIAL (Circle one) CEMENT ☒ CM BENTONITE CLAY ☐ BC
NO. OF BAGS 45 15 NO. OF POUNDS 45 1500
GALLONS OF WATER 90
DEPTH OF GROUT SEAL (to nearest foot)
from 48 TOP 52 ft. to 41 BOTTOM 58 ft.
(enter 0 if from surface)

CASING RECORD

casing types insert appropriate code below
STEEL ☒ ST CONCRETE ☐ CO
PLASTIC ☐ PL OTHER ☐ OT
MAIN CASING TYPE ST Nominal diameter top (main) casing (nearest inch)! 6 Total depth of main casing (nearest foot) 44
60 61 63 64 66 70

OTHER CASING (if used)

each casing diameter inch depth (feet) from to

SCREEN RECORD

screen type or open hole insert appropriate code below
STEEL ☒ ST BRASS ☐ BR
BRONZE ☐ PL PLASTIC ☐ PL
OPEN HOLE ☐ HO OTHER ☐ OT

DEPTH (nearest ft.)

1 2 40 42 440
E 8 9 11 15 17 21
A 23 24 26 30 32 36
C 38 39 41 45 47 51
S
R
E
E
N
SLOT SIZE 1 2 3
DIAMETER OF SCREEN (NEAREST INCH)
56 60
from to

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

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

C 3

PUMPING TEST

HOURS PUMPED (nearest hour) 3
8 9
PUMPING RATE (gal. per min.) 15
11 15
METHOD USED TO MEASURE PUMPING RATE Bucket
WATER LEVEL (distance from land surface)
BEFORE PUMPING 24 ft.
17 20
WHEN PUMPING 36 ft.
22 25
TYPE OF PUMP USED (for test)
A air P piston T turbine
27 27 27
C centrifugal R rotary O other (describe below)
27 27 27
J jet S submersible
27 27

PUMP INSTALLED

DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES NO
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. 531963
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 LAND SURFACE
- below (nearest foot) 2
49 50 51

LOCATION OF WELL ON LOT

SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)

NUMBER OF UNSUCCESSFUL WELLS:

WELL HYDROFRACTURED yes ☒ Y no ☐ N

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

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.

DRILLERS LIC. NO. 1 MW D 040
George F. Easton
DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 1 JW D 038

SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

<div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px;">B 1</div><div style="border: 1px solid black; padding: 2px; font-size: 1.2em;">09671</div></div><div>SEQUENCE NO. (MDE USE ONLY)</div></div>		STATE OF MARYLAND PERMIT TO DRILL WELL please print or type		STATE PERMIT NUMBER <div style="border: 1px solid black; padding: 2px; display: inline-block;">HO-94-2728</div>	
				fill in this form completely	
<div>Date Received (APA) <div style="border: 1px solid black; padding: 2px; display: inline-block;">06/06/00</div></div> <div style="display: flex; justify-content: space-between;"><div>OWNER INFORMATION 8 MM DD YY 13 <div style="border: 1px solid black; padding: 2px;">Cattail Creek Ctr. Club</div><div style="display: flex; justify-content: space-between;"><div>15 Last Name</div><div>Owner</div><div>First Name</div><div>34</div></div><div style="border: 1px solid black; padding: 2px;">3600 Cattail Creek Drive</div><div style="display: flex; justify-content: space-between;"><div>36</div><div>Street or RFD</div><div>55</div></div><div style="border: 1px solid black; padding: 2px;">Glenwood, Md 21738</div><div style="display: flex; justify-content: space-between;"><div>57 Town</div><div>70 State</div><div>72 Zip</div><div>76</div></div></div><div>DRILLER INFORMATION <div style="border: 1px solid black; padding: 2px;">George F. Easterday</div><div style="display: flex; justify-content: space-between;"><div>M</div><div>VD</div><div>040</div></div><div style="border: 1px solid black; padding: 2px;">L. Franklin Easterday, Inc.</div><div style="border: 1px solid black; padding: 2px;">9265 Brown Church Rd., MT. Airy, Md. 21771</div><div style="display: flex; justify-content: space-between;"><div>Address</div><div>6/5/2000</div></div><div style="border: 1px solid black; padding: 2px;">George F. Easterday</div><div style="display: flex; justify-content: space-between;"><div>Signature</div><div>Date</div></div></div></div>		<div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px;">B 3</div><div>Howard</div></div><div>LOCATION OF WELL CC#</div></div> <div style="border: 1px solid black; padding: 2px;">8 COUNTY</div> <div style="border: 1px solid black; padding: 2px;">Cattail Creek</div> <div style="display: flex; justify-content: space-between;"><div>23 SUBDIVISION</div><div>42</div></div> <div style="display: flex; justify-content: space-between;"><div>SECTION <div style="border: 1px solid black; padding: 2px;">44</div> <div style="border: 1px solid black; padding: 2px;">46</div></div><div>LOT <div style="border: 1px solid black; padding: 2px;">3</div> <div style="border: 1px solid black; padding: 2px;">48</div> <div style="border: 1px solid black; padding: 2px;">50</div></div><div style="border: 1px solid black; padding: 2px;">Glenwood</div><div style="display: flex; justify-content: space-between;"><div>52 NEAREST TOWN</div><div>71</div></div><div style="display: flex; justify-content: space-between;"><div>73</div><div>76</div><div>77</div><div>78</div></div></div>		<div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px;">B 4</div><div>1 2</div></div><div>Willow Birch Drive</div></div> <div style="border: 1px solid black; padding: 2px;">11 NEAR WHAT ROAD</div> <div>30</div> <div style="display: flex; justify-content: space-between;"><div>ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)</div><div><div style="border: 1px solid black; padding: 2px; text-align: center;">NORTH W 32 E WEST SOUTH S 32 E</div></div></div> <div style="display: flex; justify-content: space-between;"><div>34</div><div>200</div><div>37</div></div> <div style="display: flex; justify-content: space-between;"><div>DISTANCE FROM ROAD</div><div>ENTER FT OR MI</div><div>38</div><div>39</div></div> <div style="display: flex; justify-content: space-between;"><div>TAX MAP:</div><div>BLK:</div><div>PARCEL</div></div>	
<div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px;">B 2</div><div>1 2</div></div><div>WELL INFORMATION</div></div> <div style="display: flex; justify-content: space-between;"><div>APPROX. PUMPING RATE (GAL. PER MIN.)</div><div>8</div><div>12</div></div> <div style="display: flex; justify-content: space-between;"><div>AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY)</div><div>14</div><div>20</div></div>		<div style="text-align: center;">USE FOR WATER (CIRCLE APPROPRIATE BOX)</div> <div style="display: flex; flex-direction: column; align-items: flex-start;"><div><div style="border: 1px solid black; border-radius: 50%; padding: 2px; margin-bottom: 5px;">D</div>DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION</div><div><div style="border: 1px solid black; border-radius: 50%; padding: 2px; margin-bottom: 5px;">F</div>FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)</div><div><div style="border: 1px solid black; border-radius: 50%; padding: 2px; margin-bottom: 5px;">I</div>INDUSTRIAL, COMMERCIAL, DEWATERING</div><div><div style="border: 1px solid black; border-radius: 50%; padding: 2px; margin-bottom: 5px;">P</div>PUBLIC WATER SUPPLY WELL</div><div><div style="border: 1px solid black; border-radius: 50%; padding: 2px; margin-bottom: 5px;">T</div>TEST, OBSERVATION, MONITORING</div><div><div style="border: 1px solid black; border-radius: 50%; padding: 2px;">G</div>GEO-THERMAL</div></div>		<div style="text-align: center;">NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL</div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px;">HAWARD</div><div>COUNTY NAME</div></div><div><div style="border: 1px solid black; padding: 2px;">A5B273</div><div>COUNTY NO.</div></div></div> <div style="display: flex; justify-content: space-between;"><div>STATE SIGNATURE</div><div>INSERT S →</div><div>41</div></div> <div style="display: flex; justify-content: space-between;"><div>DATE ISSUED</div><div>07/02/00</div><div>07/02/01</div></div> <div style="display: flex; justify-content: space-between;"><div>43 MM DD YY 48</div><div>CO SIGNATURE</div><div>EXP. DATE</div></div> <div style="display: flex; justify-content: space-between;"><div>NORTH GRID</div><div>524 000</div><div>55</div><div>EAST GRID</div><div>0787</div><div>000</div><div>63</div></div>	
<div style="display: flex; justify-content: space-between;"><div>APPROXIMATE DEPTH OF WELL</div><div><div style="border: 1px solid black; padding: 2px;">300</div></div><div>FEET</div></div> <div style="display: flex; justify-content: space-between;"><div>APPROXIMATE DIAMETER OF WELL</div><div><div style="border: 1px solid black; padding: 2px;">6</div></div><div>NEAREST INCH</div></div>		<div style="text-align: center;">METHOD OF DRILLING (circle one)</div> <div style="display: flex; justify-content: space-between;"><div>BORED (or Augered)</div><div>JETTED</div><div>Jettied & DRIVEN</div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px;">30</div>AIR-ROtary</div><div>AIR-PERcussion</div><div>ROTARY (Hydraulic Rotary)</div></div> <div style="display: flex; justify-content: space-between;"><div><div style="border: 1px solid black; padding: 2px;">37</div>CABLE</div><div>REVerse-ROtary</div><div>DRive-POINT</div></div> <div>other</div>		<div style="text-align: center;">REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)</div> <div style="display: flex; flex-direction: column; align-items: flex-start;"><div><div style="border: 1px solid black; border-radius: 50%; padding: 2px; margin-bottom: 5px;">N</div>THIS WELL WILL NOT REPLACE AN EXISTING WELL</div><div><div style="border: 1px solid black; border-radius: 50%; padding: 2px; margin-bottom: 5px;">Y</div>THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED</div><div><div style="border: 1px solid black; border-radius: 50%; padding: 2px; margin-bottom: 5px;">S</div>THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS</div><div><div style="border: 1px solid black; border-radius: 50%; padding: 2px;">D</div>THIS WELL WILL DEEPEAN AN EXISTING WELL</div></div> <div style="display: flex; justify-content: space-between;"><div>PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)</div><div>41</div><div>52</div></div>	
<div style="text-align: center;">Not to be filled in by driller (MDE OR COUNTY USE ONLY)</div> <div style="display: flex; justify-content: space-between;"><div>APPROX. PERMIT NUMBER</div><div>G A P</div><div>63</div></div> <div style="display: flex; justify-content: space-between;"><div>PERMIT No.</div><div>HO-94-2728</div><div>70 71 72 73 74 75 76 77 78 79</div></div>		<div style="display: flex; justify-content: space-between;"><div>SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X</div><div>8/24/00 NO INSP</div></div> <div style="display: flex; justify-content: space-between;"><div>SOURCES OF DRILLING WATER</div><div>1:30</div></div> <div style="display: flex; flex-direction: column; align-items: flex-start;"><div>1. wells</div><div>2.</div><div>3.</div></div> <div style="display: flex; justify-content: space-between;"><div>WRITE THE BOX NUMBER FROM THE MAP HERE</div><div>X</div></div> <div style="display: flex; justify-content: space-between;"><div>E</div><div><div style="border: 1px solid black; padding: 2px;">7807</div></div><div>000</div><div>000</div></div> <div style="display: flex; justify-content: space-between;"><div>N</div><div><div style="border: 1px solid black; padding: 2px;">5204</div></div><div>000</div><div>000</div></div> <div style="text-align: center;">DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION</div> <div style="text-align: center;"><div style="border: 1px solid black; padding: 2px; display: inline-block;">97</div> 8K9 Willow Birch Cattail Creek Glenwood</div>			
<div style="display: flex; justify-content: space-between;"><div>SPECIAL CONDITIONS</div><div>NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED -</div></div> <div style="text-align: center;">COUNTY</div>					

FIELD DATA SHEET

Well Permit No. HO - 94-2728

Location of property (road) Willow Birch Drive

Subdivision Cattail Creek Country Club Lot 3 Block Plat Sec

Well Driller G. Easterday Owner CCCC

Depth of well 440 ' 60 gpm

Distance of measuring point (M.P.) above ground 2 ft

Static water level (S.W.L.) below M.P. 24 FT

I. High rate pumping -- reservoir drawdown

Time pump started 1:00 pm

Pumping rate 15 GPM

Total time _____ to reach pumping water level 24 ft. below M.P.

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

[illegible]

WINDY CREEK
AND PARCEL C
THRU

WINDYARD AT CAPITAL CREEK
LOTS 11-24 AND PARCEL C

WINDYARD AT CAPITAL CREEK
LOTS 11-24 AND PARCEL C

WINDYARD AT CAPITAL CREEK
LOTS 11-24 AND PARCEL C

M1B2

M1C3

M1B2

G1B2

G1B2

G1C2

WILLO
DRAIN

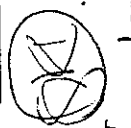
EXISTING
PRIVATE
COURSE
PLAT N


EXISTING
PRIVATE GOLF
COURSE EASEMENT

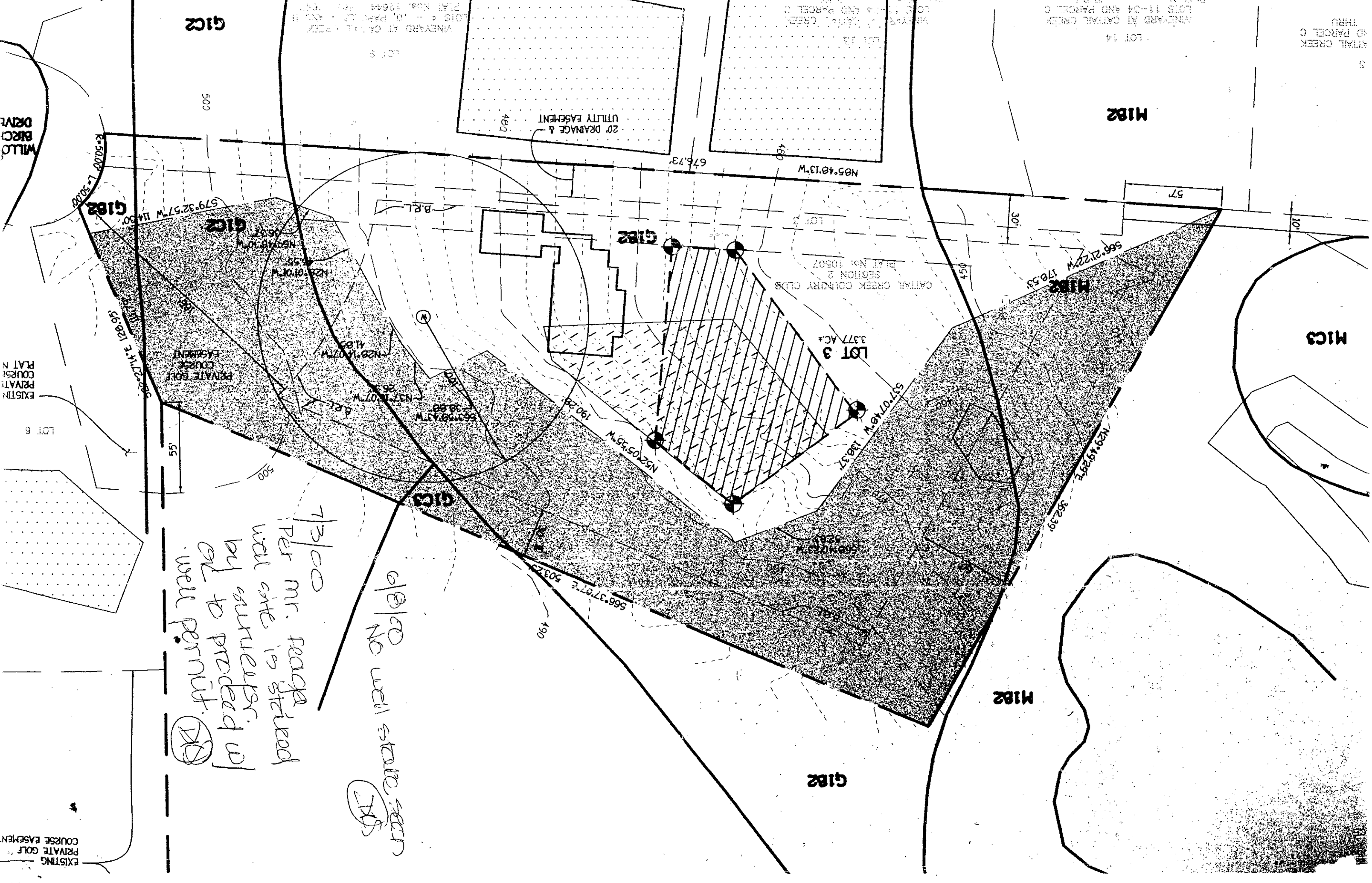
20' DRAINAGE &
UTILITY EASEMENT

CAPITAL CREEK COUNTRY CLUB
SECTION 2
BLK. NO. 10507

LOT 3
3.377 AC.

7/3/00
Per Mr. Pease,
well site is situated
by ourselves
and protected w/
well permit. 

6/8/00
No well shown




DO NOT DISCARD



Stephen Lutz
3600 Cattail Creek Drive
Glenwood, MD 21738

August 29, 2001

Howard County Office Of Environment
Attention: Mr. Steven Krieg
3525 - H Ellicott Mills Drive
Ellicott City, MD 21043

Dear Mr. Krieg:

As a follow up to your request, Cattail Creek Country Club intends to use well number HO - 94 - 2728 as a source of irrigation water for use on the golf course. This use is granted through a ground water appropriations permit issued by the state of Maryland. The permit number is HO1990G016 (02). If you have any questions regarding this or any other matter, please contact me at (410) - 442 - 1731.

Thank you for your consideration.

Sincerely,

Stephen Lutz
Golf Course Manager

D.O.

NOT

DISCARD

William H. Koons
2320 Old Maple CT
Ellicott City, MD 21042

July 3, 2001

Howard County Office of Environment
Attn: Mr. Steven Krieg
3525-H Ellicott Mills Drive
Ellicott City, MD 21043

Re: Lot 3, Cattail Creek Country Club (3612 Willow Birch Drive)

Dear Mr. Krieg:

Per your request, I am writing this to clarify the issue of wells that exist on the above-referenced property. At the time we purchased the parcel from Cattail Creek Country Club (Cattail) there were two wells on the property. The first well number HO-94-2728 which Cattail required us to give them an easement so they could use the water for the golf course. We signed that easement at settlement. The second well number HO-94-2843 is the one we plan to use to provide water to our home which is currently under construction on the above referenced property.

While I was in your office yesterday you discussed (by telephone) the need for Cattail to obtain a Ground Water Appropriation Permit, to provide your office with a copy of the above-referenced easement, and to provide your office with a letter stating Cattail's planed use of the first well with Mr. Stephen Lutz, Golf Course Manager.

→ This is to request that you authorize our use of the second well to provide water to our residence.

Very truly yours,



William H. Koons

cc: Mr. Stephen Lutz, Cattail Creek Country Club
Mr. Mark A. Koski, GYC Group, Ltd.

7/6/01 - OK (SRK)



MARYLAND DEPARTMENT OF THE ENVIRONMENT

2500 Broening Highway • Baltimore, Maryland 21224

(410) 631-3000 • 1-800-633-6101 • [http:// www. mde. state. md. us](http://www.mde.state.md.us)

Parris N. Glendening
Governor

Jane T. Nishida
Secretary

March 5, 2001

CERTIFIED MAIL - P 485 018 627
Return Receipt Requested

CATTAIL CREEK COUNTRY CLUB, INC.
3600 CATTAIL CREEK DRIVE
GLENWOOD, MD 21738

RE: State Water Appropriation
Permit No. HO1990G016(02)
Revision 02

Dear Permittee:

Enclosed is your State Water Appropriation Permit. The permittee is responsible for complying with all permit conditions. Accordingly, you are advised to carefully read the Permit and become thoroughly familiar with its requirements.

Semi-annual Water Withdrawal Reports are required by this permit. Forms for making these reports will be mailed to you in June and December of each year.

If you have any questions, please contact this office at (410) 631-3591.

Sincerely,


MARK T. FILAR
Water Rights Division

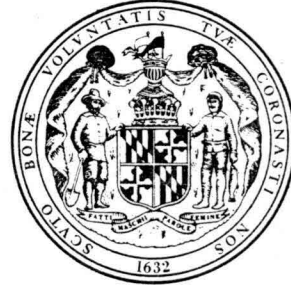
cc: HOWARD COUNTY HEALTH DEPARTMENT

STATE OF MARYLAND
DEPARTMENT OF THE ENVIRONMENT
WATER MANAGEMENT ADMINISTRATION

WATER APPROPRIATION AND USE PERMIT

PERMIT NUMBER: HO1990G016(02)

EFFECTIVE DATE: MARCH 1, 2001
EXPIRATION DATE: MARCH 1, 2013
FIRST APPROPRIATION: AUGUST 1, 1991



CATTAIL CREEK COUNTRY CLUB, INC.

HEREINAFTER REFERRED TO AS THE "PERMITTEE", IS AUTHORIZED BY THE WATER MANAGEMENT ADMINISTRATION, HEREINAFTER REFERRED TO AS THE "ADMINISTRATION" PURSUANT TO THE PROVISIONS OF TITLE 5 OF THE ENVIRONMENT ARTICLE, ANNOTATED CODE OF MARYLAND (1996 REPLACEMENT VOLUME) AS AMENDED, TO APPROPRIATE AND USE WATERS OF THE STATE SUBJECT TO THE FOLLOWING CONDITIONS:

1. ALLOCATION - THE WATER WITHDRAWAL GRANTED BY THIS PERMIT IS LIMITED TO:
A DAILY AVERAGE OF 42,000 GALLONS ON A YEARLY BASIS AND
A DAILY AVERAGE OF 300,000 GALLONS FOR THE MONTH OF MAXIMUM USE.
2. USE - THE WATER IS TO BE USED FOR IRRIGATION AT THE CATTAIL CREEK GOLF COURSE.
3. SOURCE - THE WATER SHALL BE TAKEN FROM TEN WELLS IN THE WISSAHICKON FORMATION.
4. LOCATION - THE POINT(S) OF WITHDRAWAL SHALL BE LOCATED ON THE NORTHWEST CORNER OF THE JUNCTION OF MD ROUTE 97 AND CATTAIL CREEK DRIVE, 1.3 MILES SOUTHWEST OF GLENWOOD, HOWARD COUNTY, MARYLAND.

CONTINUED ON PAGE 2

5. RIGHT OF ENTRY - THE PERMITTEE SHALL ALLOW AUTHORIZED REPRESENTATIVES OF THE ADMINISTRATION ACCESS TO THE PERMITTEE'S FACILITY TO CONDUCT INSPECTIONS AND EVALUATIONS NECESSARY TO ASSURE COMPLIANCE WITH THE CONDITIONS OF THIS PERMIT. THE PERMITTEE SHALL PROVIDE SUCH ASSISTANCE AS MAY BE NECESSARY TO EFFECTIVELY AND SAFELY CONDUCT SUCH INSPECTIONS AND EVALUATIONS.
6. PERMIT REVIEW - THE PERMITTEE WILL BE QUERIED EVERY THREE YEARS (TRIENNIAL REVIEW) REGARDING WATER USE UNDER THE TERMS AND CONDITIONS OF THIS PERMIT. FAILURE TO RETURN THE TRIENNIAL REVIEW QUERY WILL RESULT IN SUSPENSION OR REVOCATION OF THIS PERMIT.
7. PERMIT RENEWAL - THIS PERMIT WILL EXPIRE ON THE DATE INDICATED ON THE FIRST PAGE OF THIS PERMIT. IN ORDER TO RENEW THE PERMIT THE PERMITTEE SHALL FILE A RENEWAL APPLICATION WITH THE ADMINISTRATION NO LATER THAN 45 DAYS PRIOR TO THE EXPIRATION.
8. PERMIT SUSPENSION OR REVOCATION - THIS PERMIT MAY BE SUSPENDED OR REVOKED BY THE ADMINISTRATION UPON VIOLATION OF THE CONDITIONS OF THIS PERMIT, OR UPON VIOLATION OF ANY REGULATION PROMULGATED PURSUANT TO TITLE 5 OF THE ENVIRONMENT ARTICLE, ANNOTATED CODE OF MARYLAND (1996 REPLACEMENT VOLUME) AS AMENDED.
9. CHANGE OF OPERATIONS - ANY ANTICIPATED CHANGE IN APPROPRIATION WHICH MAY RESULT IN A NEW OR DIFFERENT USE, QUANTITY, SOURCE, OR PLACE OF USE OF WATER SHALL BE REPORTED TO THE ADMINISTRATION BY THE PERMITTEE BY SUBMISSION OF A NEW APPLICATION.
10. ADDITIONAL PERMIT CONDITIONS - THE ADMINISTRATION MAY AT ANYTIME (INCLUDING TRIENNIAL PERMIT REVIEW OR WHEN A CHANGE APPLICATION IS SUBMITTED) REVISE ANY CONDITION OF THIS PERMIT OR ADD ADDITIONAL CONDITIONS CONCERNING THE CHARACTER, AMOUNT, MEANS AND MANNER OF THE APPROPRIATION OR USE, WHICH MAY BE NECESSARY TO PROPERLY PROTECT, CONTROL AND MANAGE THE WATER RESOURCES OF THE STATE. CONDITION REVISIONS AND ADDITIONS WILL BE ACCOMPLISHED BY ISSUANCE OF A REVISED PERMIT.

11. DROUGHT PERIOD EMERGENCY RESTRICTIONS - IF THE DEPARTMENT DETERMINES THAT A DROUGHT PERIOD OR EMERGENCY EXISTS, THE PERMITTEE MAY BE REQUIRED UNDER THE DEPARTMENT'S DIRECTION TO STOP OR REDUCE WATER USE. ANY CESSATION OR REDUCTION OF WATER USE MUST CONTINUE FOR THE DURATION OF THE DROUGHT PERIOD OR EMERGENCY, OR UNTIL THE DEPARTMENT DIRECTS THE PERMITTEE THAT WATER USE UNDER STANDARD PERMIT CONDITIONS MAY BE RESUMED.
12. NON-TRANSFERRABLE - THIS PERMIT IS NON-TRANSFERRABLE. A NEW OWNER MAY ACQUIRE AUTHORIZATION TO CONTINUE THIS APPROPRIATION BY FILING A NEW APPLICATION WITH THE ADMINISTRATION. AUTHORIZATION WILL BE ACCOMPLISHED BY ISSUANCE OF A NEW PERMIT.
13. FLOW MEASUREMENT - THE PERMITTEE SHALL MEASURE ALL WATER USED UNDER THIS PERMIT BY A METHOD WHICH SHALL BE APPROVED BY THE ADMINISTRATION.
14. WITHDRAWAL REPORTS - THE PERMITTEE SHALL SUBMIT TO THE ADMINISTRATION, SEMI-ANNUALLY (JULY-DECEMBER, NO LATER THAN JANUARY 31 AND JANUARY-JUNE, NO LATER THAN JULY 31), PUMPING RECORDS. THESE RECORDS SHALL SHOW THE TOTAL QUANTITY OF WATER PUMPED EACH MONTH UNDER THIS PERMIT.
15. WATER LEVEL MEASUREMENTS - FOR ALL THE APPLICANT'S WELLS FOUR (4) INCHES IN DIAMETER OR LARGER, PUMPING EQUIPMENT SHALL BE INSTALLED SO THAT WATER LEVELS CAN BE MEASURED DURING PUMPING AND NONPUMPING PERIODS WITHOUT DISMANTLING ANY EQUIPMENT. ANY OPENING FOR TAPE MEASUREMENTS OF WATER LEVELS SHALL HAVE A MINIMUM INSIDE DIAMETER OF 0.5 INCHES AND BE SEALED BY A REMOVABLE CAP OR PLUG. THE PERMITTEE SHALL PROVIDE A TAP FOR TAKING RAW WATER SAMPLES BEFORE WATER ENTERS A TREATMENT FACILITY, PRESSURE TANK, OR STORAGE TANK.
16. PERMIT SUPERSESSION - THIS PERMIT HAS BEEN REVIEWED AND REVISED AND SUPERSEDES THE APPROPRIATION AND USE GRANTED BY THE FOLLOWING PRIOR PERMIT ISSUED TO:
CATTAIL CREEK COUNTRY CLUB, INC. ON AUGUST 1, 1991
(HO90G016(01))

PERMIT NUMBER: HO1990G016(02)
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17. SUPPLEMENTAL PERMIT - THIS PERMIT & THE FOLLOWING LISTED PERMITS ARE SUPPLEMENTAL TO EACH OTHER. TOTAL WITHDRAWALS UNDER THIS PERMIT & THE FOLLOWING LISTED PERMIT(S) SHALL NOT EXCEED THEIR COMBINED TOTAL PERMITTED WITHDRAWAL.
HO1990S016 HO2000S014

BY AUTHORITY OF THE DIRECTOR
WATER MANAGEMENT ADMINISTRATION

 3/5/01
Matthew G. Pajerowski, Chief
WATER RIGHTS DIVISION
