

C114321SEQUENCE NO. (MDE USE ONLY)STATE OF MARYLANDWELL COMPLETION REPORTFILL IN THIS FORM COMPLETELYPLEASE TYPETHIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.COUNTY NUMBER13P46917

ST/CO USE ONLYDATE RECEIVED01-22-03DATE WELL COMPLETED11-25-02Depth of Well2236026PERMIT NO. FROM "PERMIT TO DRILL WELL"10-94-3584

OWNER Cynthia TALBOTSTREET OR RFD10300 CAMEY LANE TOWN WOODSTOCKSUBDIVISIONSECTIONLOT parcel 18

WELL LOGNot required for driven wellsSTATE 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	
dirt	0	54	
hard gray rock	54	62	
hard brown rock	62	65	
hard gray rock	65	310	
soft gray rock	310	312	X
hard gray rock	312	340	
soft gray rock	340	345	X
hard gray rock	345	360	

GROUTING RECORDWELL HAS BEEN GROUTED (Circle Appropriate Box)TYPE OF GROUTING MATERIAL (Circle One)CEMENTCMBENTONITE CLAYBCNO. OF BAGS16NO. OF POUNDS1500GALLONS OF WATER80DEPTH OF GROUT SEAL (to nearest foot)from 0 TOP 52 ft. to 54 BOTTOM 58 ft. (enter 0 if from surface)

CASING RECORDcasing types insert appropriate code belowMAIN CASING TYPEPLNominal diameter top (main) casing (nearest inch)!6Total depth of main casing (nearest foot)55

OTHER CASING (if used) diameter inch depth (feet) from to

SCREEN RECORDscreen type or open hole (insert appropriate code below)STEELBRBRASSBRONZEPLPLASTICHOOPEN HOLEOTOTHER

DEPTH (nearest ft.)12HO54360

SLOT SIZE 123DIAMETER OF SCREEN (NEAREST INCH)5660

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

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) (E.R.O.S.) T W Q

TELESCOPE CASING LOG INDICATOR OTHER DATA

PUMPING TESTHOURS PUMPED (nearest hour)1PUMPING RATE (gal. per min.)4.00METHOD USED TO MEASURE PUMPING RATEtimerWATER LEVEL (distance from land surface)BEFORE PUMPING1720 ft. WHEN PUMPING2225 ft. TYPE OF PUMP USED (for test)AairPpistonTturbineCcentrifugalRrotaryOother (describe below)JjetSsubmersible

PUMP INSTALLEDDRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES NOIF 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 2929CAPACITY: GALLONS PER MINUTE (to nearest gallon)3135PUMP HORSE POWER3741PUMP COLUMN LENGTH (nearest ft.)4347CASING HEIGHT (circle appropriate box and enter casing height)abovebelowLAND SURFACE1 (nearest foot)5051

LOCATION OF WELL ON LOTSHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)131' Septic91' House53' PL

NUMBER OF UNSUCCESSFUL WELLS:0WELL HYDROFRACTUREDYESYNO

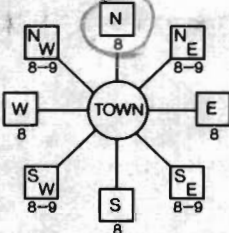

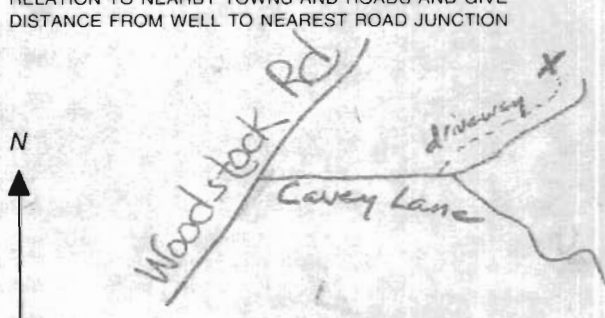
CIRCLE APPROPRIATE LETTERA A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETEDE ELECTRIC LOG OBTAINEDP TEST WELL CONVERTED TO PRODUCTION WELL

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. MW D 304Dave KellyDRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)LIC. NO. MW D 553John Hess

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

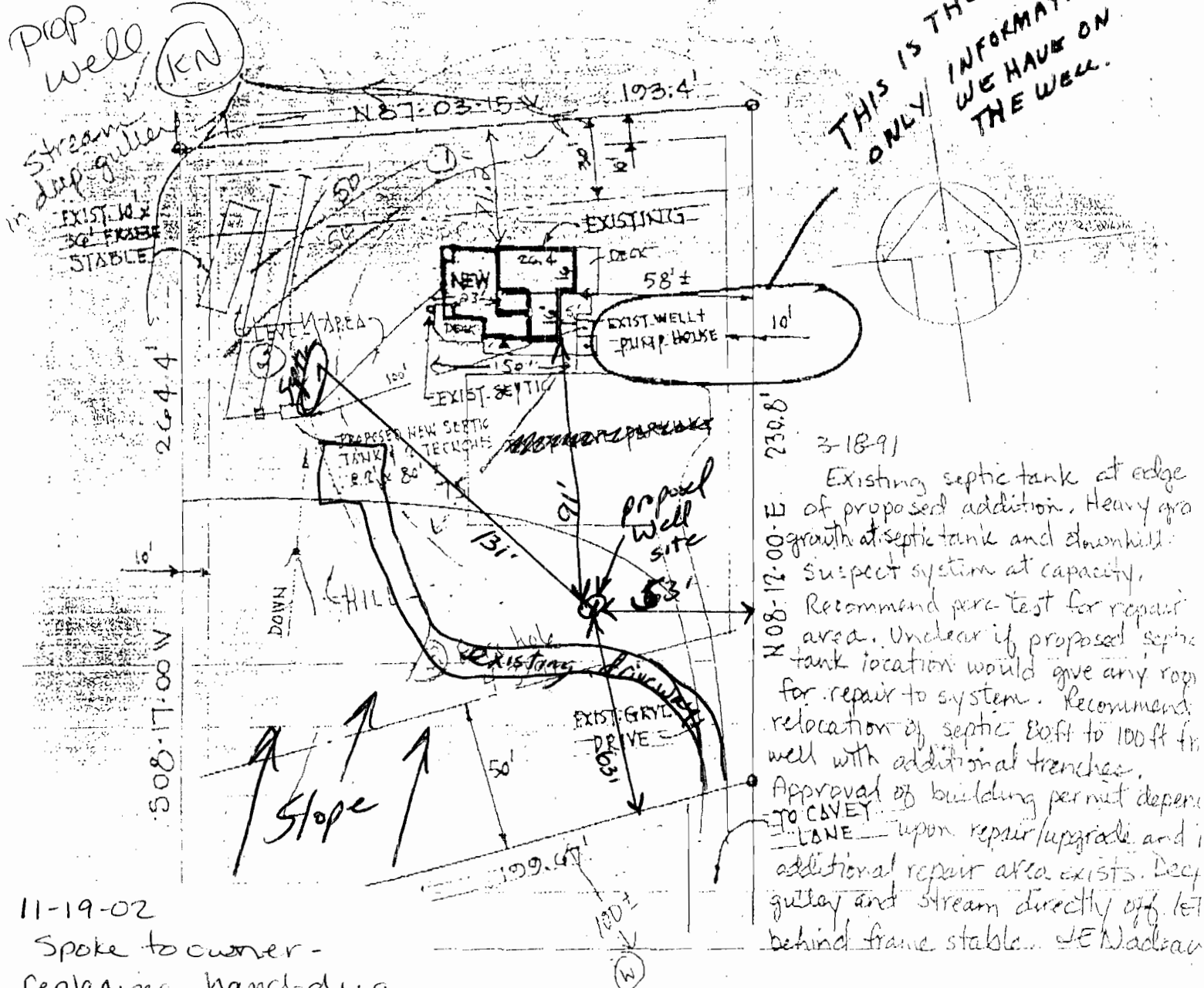
COUNTY

B 1 <u>1951</u> <small>1 2 3 6</small>	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL <u>W517989</u> please type	STATE PERMIT NUMBER <u>HO-94-3584</u> <small>70 fill in this form completely 79</small>
Date Received (APA) <u>11 07 02</u> <small>8 MM DD YY 13</small> OWNER INFORMATION <u>Albot</u> <u>Cynthia</u> <small>15 Last Name Owner First Name 34</small> <u>10300 Cavey Lane</u> <small>36 Street or RFD 55</small> <u>Woodstock Md 21163</u> <small>57 Town 70 State 72 Zip 76</small>		B 3 <u>Howard</u> LOCATION OF WELL <small>8 COUNTY 21</small> <small>23 SUBDIVISION 42</small> SECTION <u>44</u> <u>46</u> LOT <u>48</u> <u>50</u> <u>parcel 18</u> <small>52 NEAREST TOWN 71</small> <u>Woodstock</u> MILES FROM TOWN (enter 0 if in town) <u>1</u> <small>73 76 77 78</small>	
DRILLER INFORMATION <u>Dave Kelly</u> <u>MWD 304</u> <small>Driller's Name 76 License No. 81</small> <u>Jones Well Drilling Inc</u> <small>Firm Name</small> <u>3700 Rush Rd Arrettsville 21084</u> <small>Address</small> <u>Dave Kelly</u> <u>11-1-02</u> <small>Signature Date</small>		B 4 1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX) 	
B 2 WELL INFORMATION APPROX. PUMPING RATE <u>5</u> <small>(GAL. PER MIN.) 8 12</small> AVERAGE DAILY QUANTITY NEEDED <u>500</u> <small>(GAL. PER DAY) 14 20</small>		<u>10300 Cavey Lane</u> <small>11 NEAR WHAT ROAD 30</small> ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  34 <u>800</u> 37 <small>DISTANCE FROM ROAD ENTER FT OR MI 38 39</small> TAX MAP: <u>11</u> BLK: <u>13</u> PARCEL: <u>18</u>	
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="radio"/> D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION <input type="radio"/> F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="radio"/> I INDUSTRIAL, COMMERCIAL, DEWATERING <input type="radio"/> P PUBLIC WATER SUPPLY WELL <input type="radio"/> T TEST, OBSERVATION, MONITORING <input type="radio"/> G GEO-THERMAL		NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL <u>Howard</u> <u>P46917</u> <small>COUNTY NAME COUNTY NO.</small> STATE SIGNATURE _____ INSERT S → _____ <small>DATE ISSUED 41</small> <u>11 19 02 Kacie Thomas 11-19-03</u> <small>43 MM DD YY 48 CO SIGNATURE EXP. DATE</small> NORTH GRID <u>545</u> <u>000</u> EAST GRID <u>835</u> <u>000</u> <small>50 55 57 63</small>	
APPROXIMATE DEPTH OF WELL <u>300</u> FEET <small>24 28</small> APPROXIMATE DIAMETER OF WELL <u>6</u> INCH <small>NEAREST INCH</small>		SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. 2. 3. WRITE THE BOX NUMBER FROM THE MAP HERE E <u>8305</u> N <u>5405</u> 000 000	
METHOD OF DRILLING (circle one) BORED (or Augered) <u>JETTED</u> Jetted & DRIVEN <small>30 AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)</small> <small>37 CABLE REVERSE-ROTary DRIVE-POINT</small> other _____		DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION 	
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) <input type="radio"/> N THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="radio"/> Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED <input checked="" type="radio"/> S 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"/> D THIS WELL WILL DEEPEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52		Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER _____ G _____ PERMIT No. <u>HO-94-3584</u> <small>70 71 72 73 74 75 76 77 78 79</small>	
SPECIAL CONDITIONS <small>NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED</small>			

Oct. 17 2009 12:46PM P.S

THIS DWG BASED ON SURVEY DWG. BY EDWIN J. KIRBY & ASSOC. P.L.S. DATED 3/6/90
FEDERAL FLOOD DESIGNATION BY F.I.R.M. MAPS: C ZONE

THIS IS THE
ONLY INFORMATION
WE HAVE ON
THE WBL.



Spoke to owner -
replacing hand-dug
well of 30' deep. No
surrounding SDA / well
issues. Staked but
no sight inspection
due to dist. of surrounding
homes / buildings (K2)

ET - NO. 10300 CAVEY LANE
08/482 - SAYING & EXCEPTING
N 348/15 - WOODSTOCK, MD.

PLAN

1st = 50

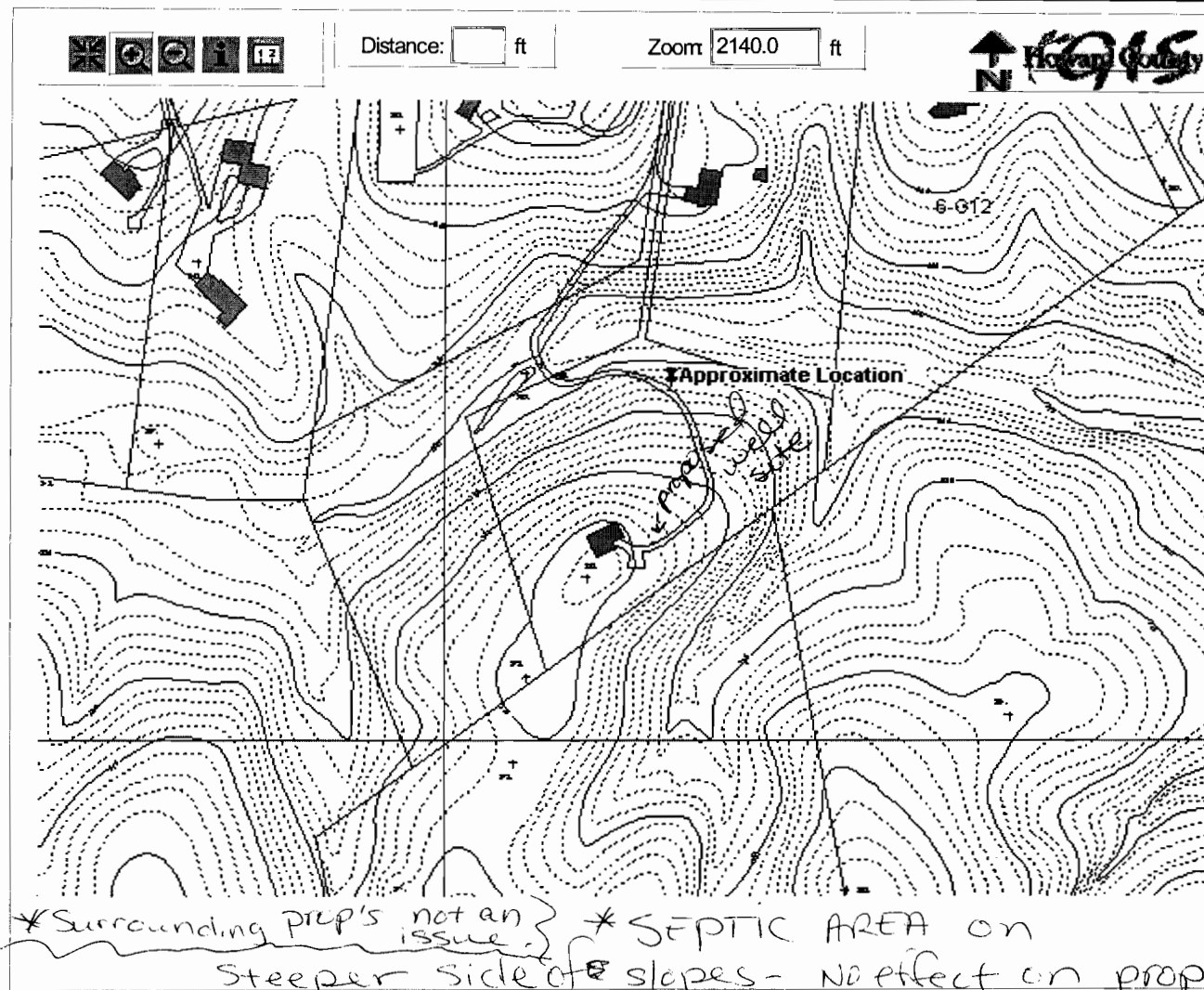
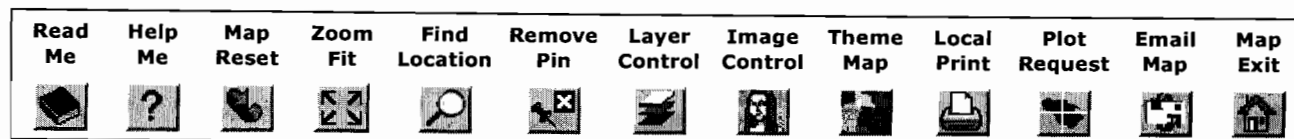
DATE: 28 Sep 70

REV: 25 OCT 90

PRELIMINARY

POSITIONS - ARCHITECTS & PLANNERS
9192 RED BRANCH RD. SUITE 100
COLUMBIA MD 21045

①



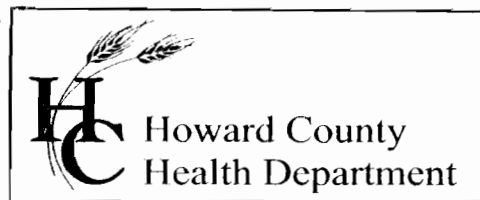
Disclaimer: Howard County, Maryland assumes no responsibility for the accuracy of this map or the information contained herein or derived therefrom. The buyer and/or user assumes all risks and liabilities whatsoever resulting from or arising out of the use of this map. There are no oral agreements or warranties relating to this sale and/or use of this map.

Tuesday, November 19 2002 | 10:44:01 AM | @697

Map Legends



Contacts: John Bussiere (x3044) Virginia Peterman (x4438) Yut Phasukyued (x3093) Robert Slivinsky (x3094)



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

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

January 3, 2003

Cynthia Talbot
10300 Cavey Lane
Woodstock, MD 21163

SENT
1-3-03
TO
owner

RE: **Replacement Well Issues**
10300 Cavey Lane
Well Permit #: HO-94-3584

Dear Ms. Talbot:

A review of our files indicates that the required water samples are needed at the referenced property. Please contact the Community Environmental Health Program at (410) 313-1773 to schedule an initial water sampling, as required by the Maryland Well Construction Regulation (COMAR 26.04.04).

It is preferred that the sample be collected from the indoor primary 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.

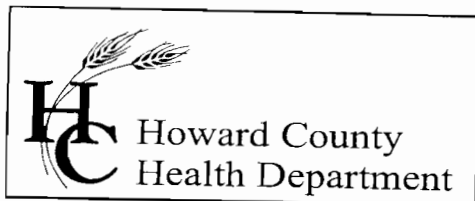
Failure to confirm the potability of this well water supply by completion of water sampling requirements or not completing the proper abandonment & sealing of the original well could result in the issuance of an order to abandon and seal the replacement well in accordance with COMAR 26.04.04.

The sampling is free of charge, and if you have any questions, or would like to discuss this matter further, please call me at (410) 313-1771. Thank you for your attention to these important matters.

Sincerely,

Kacie Noonan
Kacie Noonan, Sanitarian
Well and Septic Program

cc: Community Environmental Health Program
File ✓



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

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

September 27, 2006

TO: Mr. Reynaldo Prado Phone (443) 604 8985
10300 Cavey Lane
Woodstock, MD 21163

FROM: Gabriel Creighton, R.S.
Well and Septic Program
Development Coordination Section

Dear Mr. Prado,

As you had requested, I am enclosing a copy of the letter that I sent to FSH Associates, the engineers on the Saddlebrook Farm subdivision. As you will see this correspondence was also forwarded to multiple agents in Howard County Department of Planning and Zoning. I expect to see these issues resolved quickly, since the developer is attempting to officially record the lots. Thank you very much for bringing this important issue to our attention.


Additionally, I would like to take this opportunity to open a dialog regarding the hand dug well on your property. According to Health Department records, this well was used until its replacement in 2002 by the new well on the property permitted HO-94-3584. The State of Maryland requires that abandoned wells shall be filled and sealed in a manner that it will not

- (a) Act as a channel for the interchange of waters of undesirable quality with those whose quality is desirable; or (b) Present a hazard to the safety and well being of humans or animals (COMAR 26.04.04.11).
- (b) It is also the determination of this regulation that wells which have been permanently disconnected from any water supply system or irrigation system shall be considered abandoned. Upon review of the property records it appears that the hand-dug well on your property falls into this category.

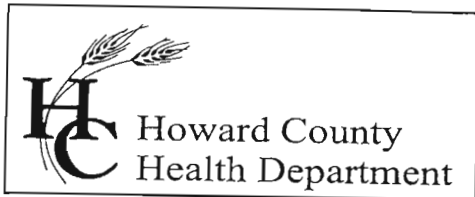
This office hereby recommends the filling and sealing of the aforementioned abandoned well by a licensed well driller. If the well has already been filled and sealed, please contact this office to discuss the circumstances of this well.

Should you have any questions, I can be reached at the above address, or by telephone at (410) 313-2775.

Sincerely,


Gabriel A. Creighton, R.S.
Well and Septic Program

GAC
Enclosure



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

Penny E. Borenstein, M.D., M.P.H., Health Officer
September 27, 2006

TO: Zach Fisch, P.E.
FSH Associates
8318 Forest Street
Ellicott City, MD 21043
FAX (410) 750-7350


FROM: Gabriel Creighton, R.S.
Well and Septic Program

RE: File Number: F-06-042
Title: Saddlebrook Farm (Daschuk Property)

The Howard County Health Department has reviewed the above referenced submittal. The following comments will need to be addressed prior to record plat signature.

- An adjacent well at 10300 Cavey Lane has been not shown on previous submittals. This well will impact proposed Sewage Disposal Areas on the subdivision's proposed Lot 1. The Howard County Health Department recommends rejection of the Final Plat until a new proposal addressing this issue has been prepared.

Should you have any questions, I can be reached at the above address, or by telephone at (410) 313-1771.

Respectfully,

Gabriel A. Creighton, R.S.
Well and Septic Program

GAC
Cc: Well and Septic Program file
Cindy Hamilton, DPZ (DLD)
Jeanette Anders, DPZ