

C 1 06635 SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

COUNTY NUMBER AD3410

1 2 3 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

ST/CO USE ONLY DATE RECEIVED MM DD YY 01 16 99

Depth of Well 22 155 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" H10 - 94 - 2326

OWNER last name Mirabile first name Woodbine Rd TOWN Lisbon SUBDIVISION SECTION LOT

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION (Use additional sheets if needed), FEET (FROM TO), check if water bearing. Rows include DIRT, Soft Br. Schist & Clay, Hard & Soft Br. & Blue Schist, etc.

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 22 NO. OF POUNDS 2088

CASING RECORD

MAIN CASING TYPE [ST] Nominal diameter top (main) casing (nearest inch)! 6 Total depth of main casing (nearest foot) 82

OTHER CASING (if used)

Table with columns: diameter inch, depth (feet) from to

SCREEN RECORD

screen type or open hole [ST] [BR] [HO] [PL] [OT] insert appropriate code below

Table with columns: DEPTH (nearest ft.), SLOT SIZE 1 2 3, DIAMETER OF SCREEN (NEAREST INCH) 56 60

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

TELESCOPE CASING LOG INDICATOR OTHER DATA

C 3

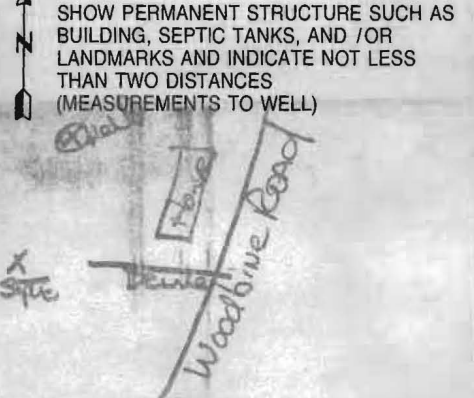
PUMPING TEST

HOURS PUMPED (nearest hour) 3/8 9 PUMPING RATE (gal. per min.) 12. METHOD USED TO MEASURE PUMPING RATE [Submersible] WATER LEVEL (distance from land surface) BEFORE PUMPING 35 ft. WHEN PUMPING 37 ft. TYPE OF PUMP USED (for test) [S] submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP (CIRCLE) (YES or NO) YES [ ] NO [X] 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. 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 [X] below 2 (nearest foot)

LOCATION OF WELL ON LOT



NUMBER OF UNSUCCESSFUL WELLS: 0

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 M WD 2961, DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. 1 M WD 2941, DRILLERS SIGNATURE

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

B 1 2062

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

HO-94-2326 fill in this form completely

Date Received (APA)

8 MM DD YY 13

Mirabile Frank 1816 Woodbine Road Woodbine Md 21797

OWNER INFORMATION

B 3 Howard LOCATION OF WELL

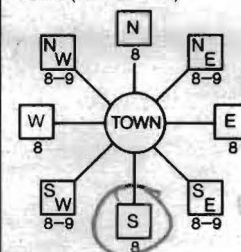
1816 Woodbine Road Lisbo MILES FROM TOWN

DRILLER INFORMATION

Ronald Kyker Westminster Rotary Well Drilling P.O. Box 861, Westminster Md 21158

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



1816 Woodbine Rd ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) DISTANCE FROM ROAD 300 FT

WELL INFORMATION APPROX. PUMPING RATE 5 GAL. PER MIN. AVERAGE DAILY QUANTITY NEEDED 450 GAL. PER DAY

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
I INDUSTRIAL, COMMERCIAL, DEWATERING
P PUBLIC WATER SUPPLY WELL
T TEST, OBSERVATION, MONITORING
G GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard CO A 03410 COUNTY NAME COUNTY NO. STATE SIGNATURE DATE ISSUED 07/14/99

APPROXIMATE DEPTH OF WELL 250 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) AIR-ROTARY JETTED AIR-PERCUSsion ROTARY (Hydraulic Rotary) CABLE REVERSE-ROTARY Drive-POINT

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
D THIS WELL WILL DEEPEM AN EXISTING WELL

Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROP. PERMIT NUMBER 54 G A P PERMIT No. HO-94-2326

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

WRITE THE BOX NUMBER FROM THE MAP HERE

E 770 N 540

DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

N



SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

B 1 2062

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL

HO-94-2326 fill in this form completely

please type

Date Received (APA) 072699

OWNER INFORMATION

Mirabite Franks 1816 Woodbine Road Woodbine Md 21797

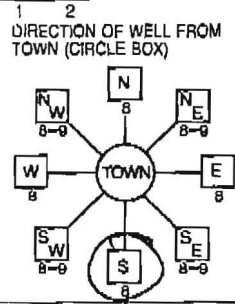
LOCATION OF WELL

Howard 1816 Woodbine Road Lisbon

DRILLER INFORMATION

Ronald Kyker MW D 296 Westminister Potary Well Drilling

DIRECTION OF WELL FROM TOWN



1816 Woodbine Rd 300 FT DISTANCE FROM ROAD

WELL INFORMATION APPROX. PUMPING RATE 5 GAL. PER MIN. AVERAGE DAILY QUANTITY NEEDED 450 GAL. PER DAY

- USE FOR WATER (CIRCLE APPROPRIATE BOX) F FARMING, LIVESTOCK WATERING & AGRICULTURAL IRRIGATION

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL Howard CO A 03410

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

METHOD OF DRILLING (circle one) BORED (or Augered) AIR-ROTARY

REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX) N THIS WELL WILL NOT REPLACE AN EXISTING WELL

Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER 54 PERMIT No. HO-94-2326

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X SOURCES OF DRILLING WATER 1. City WRITE THE BOX NUMBER FROM THE MAP HERE E 770 N 540 DRAW A SKETCH BELOW SHOWING LOCATION OF WELL IN RELATION TO NEARBY TOWNS AND ROADS AND GIVE DISTANCE FROM WELL TO NEAREST ROAD JUNCTION

SPECIAL CONDITIONS NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED -



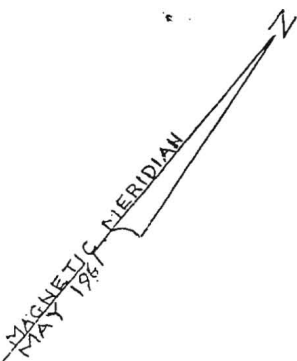
Open Field  
Behind Barn

ROBERT B. BELL et ux  
LIBER 1242, FOLIO 664

N 50°58'00"E 704.14'

PIPE FOUND

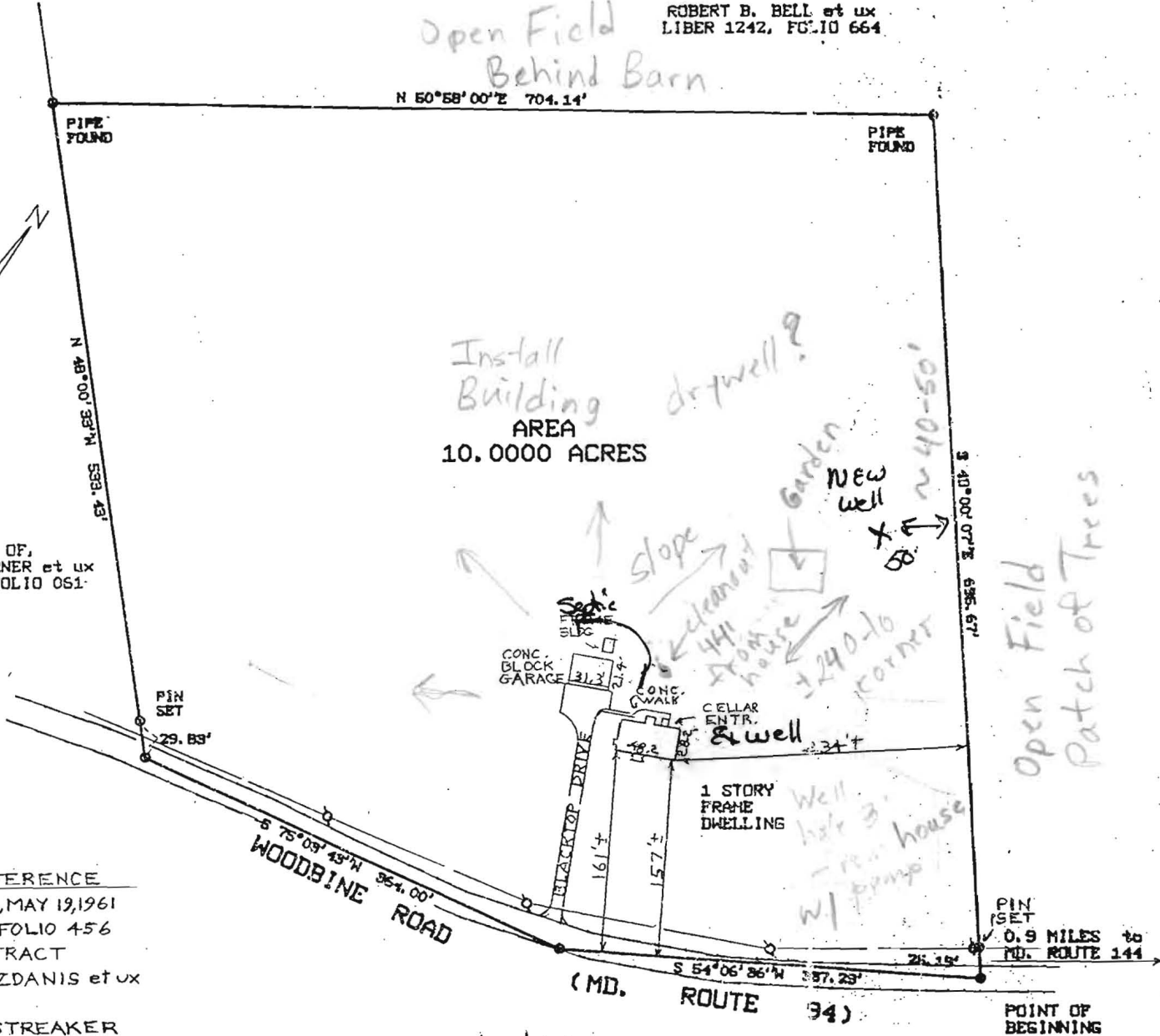
PIPE FOUND



Install  
Building  
AREA  
10.0000 ACRES

PROPERTY OF,  
WILLIAM E. BARNER et ux  
LIBER 1774, FOLIO 051

BOUNDARY SURVEY  
AND  
LOCATION DRAWING  
1816 WOODBINE  
LIBER 368, FOLIO  
4TH ELECTION DISTRICT  
HOWARD COUNTY, MARYLAND



TITLE REFERENCE  
DEED DATED, MAY 19, 1961  
LIBER 368, FOLIO 456  
RESERVED TRACT  
ALBERT F. ZDANIS et ux  
TO  
J. WARREN STREAKER  
AND  
BARBARA F. STREAKER  
his wife

7/14/49  
Brian conducted insp.  
Site OK for aq well  
(slightly downhill of septic)  
But OK as proposed  
A McMill

SCALE 100 ft. - inch

File No. 813-315  
37, 44



THIS IS TO CERTIFY THAT THE PLAT DOES NOT VIOLATE ANY LAWS UNLESS SHOWN OTHERWISE

SURVEYOR  
The undersigned, a registered surveyor, hereby certifies that he is the surveyor and that the plat has been prepared in accordance with the Regulations of the State Board of Surveyors covering the minimum standards for the practice of the profession.

Signed This 26th day of July 1949

*W. McMill*

NOTE: This plat is subject to the provisions of the laws of the State of Maryland.

## FILE INQUIRY NOTES

DATE	RESULTS OF REVIEW FOR FILE
8/23	Frank Mirabile seeks advice on converting Ag Well
8/23	<p>Expose pitless adapter and grout that is immediately beneath.</p> <p style="text-align: right;">to Potable source for House</p>
	Plumber should be familiar with inspection routine: We inspect pitless adapter, grout collar, all connections in well line
	consult plumber about backflow prevention, possibly 2 check valves required
	disinfect (after new connection) and have lab collect <sup>raw</sup> water sample (not treated)
testing is for	Interim Certification of Potability (ICOP) then several months to FCOP.
	abandon pit well





MARYLAND DEPARTMENT OF THE ENVIRONMENT

1800 Washington Boulevard • Baltimore MD 21230

410-537-3000 • 1-800-633-6101

Martin O'Malley  
Governor

Shari T. Wilson  
Secretary

Anthony G. Brown  
Lieutenant Governor

Robert M. Summers, Ph.D.  
Deputy Secretary

FAX COVER SHEET

TO: Robert Bricker PHONE: \_\_\_\_\_

Emuron Health FAX: 410-313-2648

Howard Co. Health Dept

FROM: Denise Swatzbaugh PHONE: 410-537-3784

On-Site Systems Division FAX: 410-537-3163 Please call when faxing  
Fax Machine is in another room!

REFERENCE: Complete record for HO-94-2326

DATE: 8-24-07

Number of pages you should receive including cover sheet: \_\_\_\_\_

If the transaction is not completed or any other difficulties arise, please contact me.

FRANK MIRABILE

4109776898

1816 WOODBINE ROAD

Convert 'Ag' well to  
Residential Use

(~~A~~ Abandon ex. pit well)

Ag well ~~If~~ when must  
we be tested



Tee is this possible  
re: allowed  
to Barn

Portion of prop is  
well reason but  
the majority is  
chance.

~~HO~~ A03410

HO-94-2326 1816 Woodbine Rd. (Farm Use)  
ALM

issued 7/14/99 Westminster Drilling (#296)  
completion report 7/16/1999

VLD Test 7/16/99  
12 @ 1M; 155 ft. / 35 ft.

No test data - No ICOP