

B 1 **8049** SEQUENCE NO. (DP USE ONLY) **STATE OF MARYLAND** STATE PERMIT NUMBER **HO-92-0322**
APPLICATION FOR PERMIT TO DRILL WELL
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS) **3/31/93** please print or type **# 289877** **70** fill in this form completely **79**

B 3 **INDEXED** **WOODSTOCK** LOCATION OF WELL
031893 OWNER INFORMATION
8 **13**
8 COUNTY **21**
15 Last Name **Owner** **First Name** **34**
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C1 7821 SEQUENCE NO. (DENV USE ONLY)

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

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED 01/31/10

STATE OF MARYLAND WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

Depth of Well 22 10 26 (TO NEAREST FOOT)

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

COUNTY NUMBER W 47075

PERMIT NO. FROM "PERMIT TO DRILL WELL" 40-92-0322

OWNER Bartosz Karen last name first name

STREET OR RFD 10358 Old Frederick Rd TOWN

SUBDIVISION SECTION LOT

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	
Topsoil	0	1	
Br. Micaceous Sandstone	1	34	
Red Micaceous Sandstone	34	40	
Gray Micaceous Sandstone	40	43	
Granite	43	60	
Red sandstone	60	61	✓
Granite	61	68	
Flint	68	70	✓
Granite	70	122	
Tan Sandstone	122	124	
Granite	124	148	
Tan Sandstone w/ quartzite	148	160	

GROUTING RECORD yes no

WELL HAS BEEN GROUTED (Circle Appropriate Box)

TYPE OF GROUTING MATERIAL CEMENT BENTONITE CLAY

CEMENT BENTONITE CLAY

NO. OF BAGS 12 NO. OF POUNDS 60

GALLONS OF WATER

DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 45 ft.

CASING RECORD

casing types insert appropriate code below

STEEL CONCRETE

PLASTIC OTHER

MAIN CASING TYPE

Nominal diameter top (main) casing (nearest inch) 5 1/2

Total depth of main casing (nearest foot) 48

OTHER CASING (if used)

diameter inch depth (feet) from to

SCREEN RECORD

screen type or open hole insert appropriate code below

STEEL BRASS OPEN HOLE

BRONZE PLASTIC OTHER

C2

DEPTH (nearest ft.) 110

SCREEN 1 110 160

2

3

SLOT SIZE 1 2 3

DIAMETER OF SCREEN (NEAREST INCH) 4

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

OEP 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

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 3

PUMPING RATE (gal. per min. to nearest gal.) 8

METHOD USED TO MEASURE PUMPING RATE *Prodit*

WATER LEVEL (distance from land surface) BEFORE PUMPING 00 WHEN PUMPING 160

TYPE OF PUMP USED (for test) air piston turbine centrifugal rotary other (describe below) jet submersible

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES NO

IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE

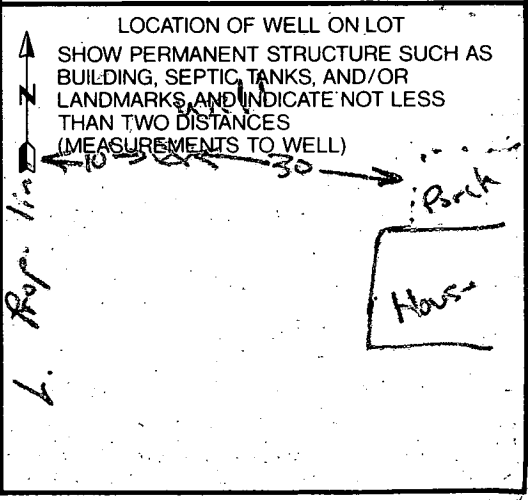
TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE: 29

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 below LAND SURFACE (nearest foot) 50 51



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 IDENT. NO. 40

DRILLERS SIGNATURE *George E. Easton*

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

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation
Replacement

Receipt # _____
Date 4/5/93

Name of Installer ROBT. J. FEZEL CO., INC.

Telephone 781-4655

License Number 2122
Certified Well Pump Installer

Well Driller Registered Plumber

Name of Property Owner MS. KAREN BALTOSZ
Subdivision N/A MAP=11-D-2 Lot # N/A
Site Address 10358 OLD FREDERICK RD.

Telephone _____
Well Tag # HO-92-0322

- Pump
- Type
 - Deep well jet
 - Shallow well jet
 - Submersible
 - Make Couros
 - Model # 7EH05412
 - Capacity 7 GPM
 - Pump exceeds well capacity Yes No
 - If Yes, is low pressure cutoff switch installed? Yes No
 - What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors Cable guards Other

- Motor
- Horsepower 1/2
 - RPM 3450
 - Voltage
 - 110
 - 220

- Pitless Adapter
- Make CAMPBELL
 - Model # B-10
 - Depth 42"

- Tank CAPTIVE AIR
- Capacity WX 203
 - Pressure relief valve? YES

- Piping
- Type Poly
 - Size 1"
 - NSF and/or BOCA Code approved YES
 - Depth of supply line 42"

- Well data
- Depth 160 ft.
 - Yield 2 GPM
 - Static water level 1 ft.
 - Will water supply be disinfected by installer? YES

P.A. OK 3 1/2' Below ground
4/6/93 Carroll

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: Robert J. Fezel

Date: 4/5/93

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.

Karen Bartoz called 5-4-93
10358 Old Frederick Road

Replacement well

Well pump installed on 4-5-93
She reports 8 gallons/minute

Pump installed and raised twice to
approximately 37 ft above bottom of well

Still having problems with turbidity
(probably iron - brown stains & sediment).

JENadeau
5-7-93

REPLACEMENT WELL SITE INSPECTION

March 19, 1993

10-10:30 meet on-site

Deceased: Grace Lauterbach / Roland

OWNER Karen Bartosz

DATE REQUESTED March 15, 1993

ADDRESS 10358 Old Frederick Road

DRILLER George Easterday

Woodstock, MD 21163

WELL TAG# _____

W: 301-295-2606 H: 465-8521 ^{site}

COUNTY# _____

Bart. Residence H: 708 8052

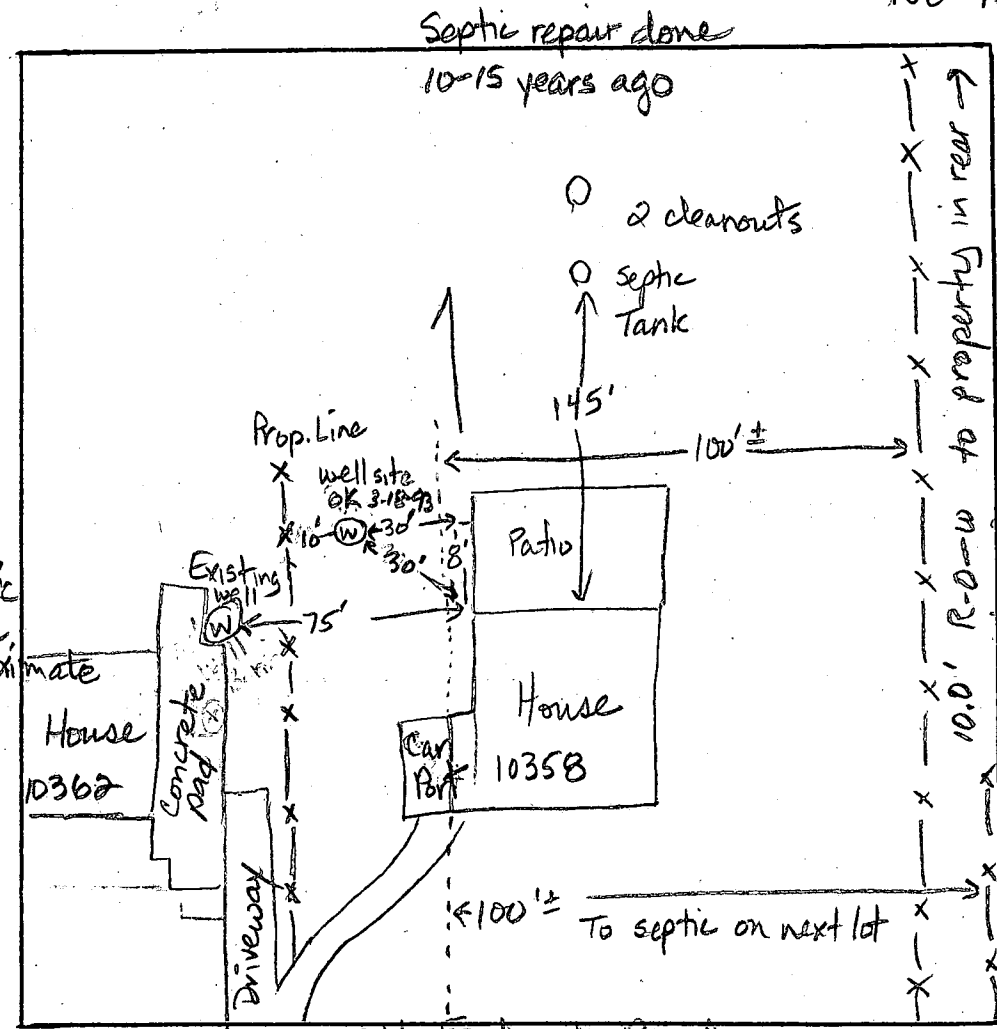
Enter from Helpeg Road between Bethany Lane and Marriottsville Road.

LOCATION DIAGRAM

4th house on right

MAP 17 G 1 P ~~626~~ 626

No records available



Septic repair
10-18-93

Sycamore

Septic field

Septic tank, approximate

Oliver Hoddinott P. 1163

Septic field along lotlines and in front yard of neighbor's lot

popular tree on neighbor's lot

COMMENTS: Currently hooked up to a well on another property. New well requested.

3-18-93 Owner deceased. 2 homes on common well. Need separate well for future sale. Easterday on-site. Call driller w/ well tag no. JEN