

C1 36717

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

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

FILL IN THIS FORM COMPLETELY PLEASE TYPE

COUNTY NUMBER

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED 3-30-16

Depth of Well 400 (TO NEAREST FOOT)

PERMIT NO. HO-15-D180

OWNER SHAPIRO DONNA WELL SITE ADDRESS 1890 FLOWENCEL RD TOWN LONG CORNER

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Top Soil, Brown Shale, Brown Slat, Gray Slat.

GROUTING RECORD form with fields for CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS (22), NO. OF POUNDS (1100), DEPTH OF GROUT SEAL (400).

CASING RECORD form with fields for MAIN CASING TYPE, Nominal diameter, Total depth.

OTHER CASING (if used) form with fields for diameter, depth.

SCREEN RECORD form with fields for screen type (ST, BR, HO), PL (PL, OT).

PUMPING TEST form with fields for HOURS PUMPED, PUMPING RATE, WATER LEVEL, TYPE OF PUMP USED.

PUMP INSTALLED form with fields for DRILLER INSTALLED PUMP, TYPE OF PUMP INSTALLED, CAPACITY, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT.

WELL HYDROFRACTURED form with YES/NO options.

CIRCLE APPROPRIATE LETTER form with options A, E, P.

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04...

DRILLERS LIC. NO. MW D 040, DRILLERS SIGNATURE, LIC. NO. IS D 038.

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

DEPTH (nearest ft.) form with grid for depth measurements.

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) form with fields for T, W, Q, TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

LATITUDE 39.315599, LONGITUDE 77.143493, Pursuant to §10-624 of the State Govt. Article of the Maryland Code...

EMERGENCY/TEMP NO. IF ANY

B 1	<b>32077</b>	SEQUENCE NO. (MDE USE ONLY)	<b>STATE OF MARYLAND</b> <b>APPLICATION FOR PERMIT TO DRILL WELL</b> please type	STATE PERMIT NUMBER <b>HO - 15 - 0180</b> <small>fill in this form completely</small>
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Date Received (APA) **11/15** **13157**

**OWNER INFORMATION**

8 MM DD YY 13  
**SHAPIRO DONNA**

15 Last Name Owner First Name 34  
**2082 FLORENCE RD**

36 Street or RFD 55  
**MT. AIRY, MD. 21771**

57 Town 70 State 72 Zip 76

B 3 **LOCATION OF WELL CC#**

**Howard**

8 COUNTY 21  
**Chelsea Knolls**

23 SUBDIVISION 42

SECTION 44 46 LOT 48 50  
**Long Corner**

52 NEAREST TOWN 71

**DRILLER INFORMATION**  
**George F. Easterday** **W 040**

Driller's Name **L. Franklin Easterday, Inc.** M D License No. 81

Firm Name **9265 Brown Church Rd., Mt. Airy, Md. 21771**

Address **George F. Easterday** 10/23/2015

Signature Date

B 4 **1890 Florence Rd**

SOURCES OF DRILLING WATER wells

11 STREET ADDRESS 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

34 37  
DISTANCE FROM ROAD  
ENTER FT OR MI 38 39

TAX MAP: \_\_\_\_\_ BLK: \_\_\_\_\_ PARCEL \_\_\_\_\_

B 2 **WELL INFORMATION**

APPROX. PUMPING RATE (GAL. PER MIN.) 8 **500** 12

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 20

**USE FOR WATER (CIRCLE APPROPRIATE BOX)**

DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION

FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)

22  INDUSTRIAL, COMMERCIAL, DEWATERING

PUBLIC WATER SUPPLY WELL

TEST, OBSERVATION, MONITORING

OPEN LOOP GEOTHERMAL

CLOSED LOOP GEOTHERMAL **2 bores**

**NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL**

**Howard** **13**  
COUNTY NAME COUNTY NO.

STATE SIGNATURE \_\_\_\_\_ INSERT S → 41

DATE ISSUED **11/19/2015** **KAT** **11/19/16**  
43 MM DD YY 48 CO SIGNATURE EXP. DATE

APPROXIMATE DEPTH OF WELL **300** FEET  
24 28

APPROXIMATE DIAMETER OF WELL **6** INCH NEAREST INCH

**METHOD OF DRILLING (circle one)**

BORED (or Augered) JETTED Jetted & DRIVEN

36  AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)

37  CABLE REVERSE-ROTARY Drive-POINT

other \_\_\_\_\_

**REPLACEMENT OR DEEPEINED WELLS (CIRCLE APPROPRIATE BOX)**

THIS WELL WILL NOT REPLACE AN EXISTING WELL

THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED

39  THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS

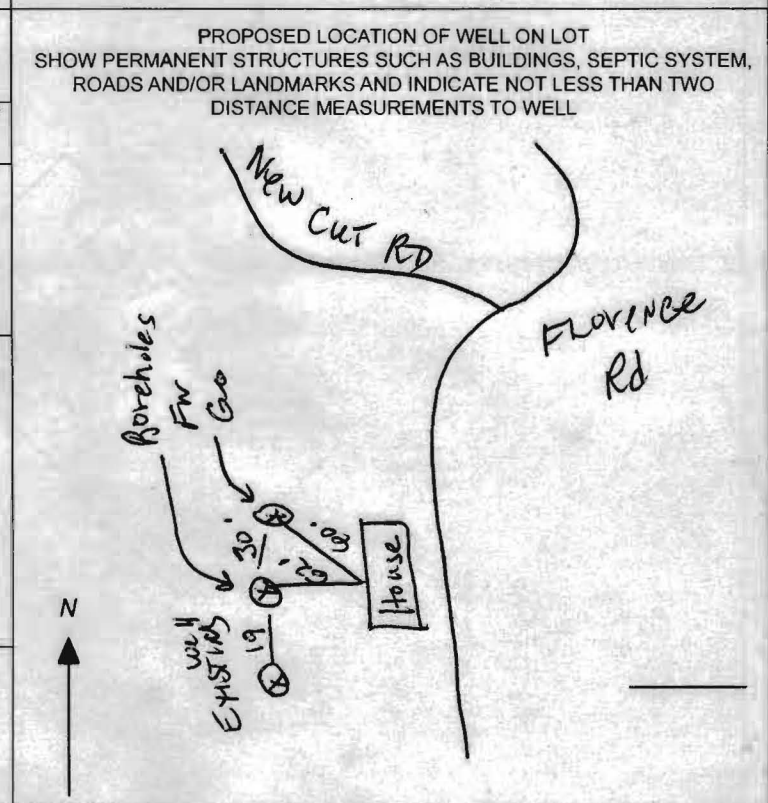
THIS WELL WILL DEEPEIN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) 41 \_\_\_\_\_ 52

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

APPROP. PERMIT NUMBER \_\_\_\_\_ **G** \_\_\_\_\_

PERMIT No. **HO - 15 - 0180**  
70 71 72 73 74 75 76 77 78 79



C1 34884

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FILL IN THIS FORM COMPLETELY PLEASE TYPE

COUNTY NUMBER

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER, WELL SITE ADDRESS, SUBDIVISION, TOWN, SECTION, LOT

WELL LOG Not required for driven wells

GROUTING RECORD

PUMPING TEST

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

WELL HAS BEEN GROUTED

HOURS PUMPED

DESCRIPTION (Use additional sheets if needed)

TYPE OF GROUTING MATERIAL

PUMPING RATE

Brown shale 0 30

NO. OF BAGS, NO. OF ROUNDS, GALLONS OF WATER

METHOD USED TO MEASURE PUMPING RATE

Grey schist 30 90

DEPTH OF GROUT SEAL

WATER LEVEL

White 90 91

MAIN CASING TYPE

TYPE OF PUMP USED

Grey schist 91 600

OTHER CASING

PUMP INSTALLED

NUMBER OF UNSUCCESSFUL WELLS

SCREEN RECORD

PUMP HORSE POWER

WELL HYDROFRACTURED

DEPTH (nearest ft.)

PUMP COLUMN LENGTH

CIRCLE APPROPRIATE LETTER

SLOT SIZE

CASING HEIGHT

I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04

DIAMETER OF SCREEN

LATITUDE 3, LONGITUDE 7

DRILLERS LIC. NO. 1, DRILLERS SIGNATURE

GRAVEL PACK

Pursuant to §10-624 of the State Govt. Article of the Maryland Code personal info. requested on this form is used in processing this form pursuant to COMAR 26.04.04.

LIC. NO. 1, D

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER)

This form may be made available on the Internet via MDE's website and is subject to inspection or copying, in whole or in part, by the public and other governmental agencies, if not protected by federal or state law.

SITE SUPERVISOR

TELESCOPE CASING, LOG INDICATOR

OTHER DATA