

0834

SEQUENCE NO. (MDE USE ONLY)

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

THIS REPORT MUST BE FILED 45 DAYS AFTER WELL IS COMPLETED.

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

COUNTY NUMBER

ST/CO USE ONLY DATE RECEIVED MM DD YY

DATE WELL COMPLETED

Depth of Well (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER FERGUSON Jim STREET OR RFD ADDRESS (14965) Frederick Rd TOWN Lisbon SUBDIVISION Address 16180 SECTION LOT

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes handwritten entries: Brown Shale, Gray slate, 56-370, and a large circle with 'Wrong Tag #'.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CM, BC), NO. OF BAGS (14), NO. OF POUNDS (1316), DEPTH OF GROUT SEAL (0-56 ft).

CASING RECORD: casing types insert appropriate code below (PL), MAIN CASING TYPE (PL), Nominal diameter (06), Total depth of main casing (60).

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

SCREEN RECORD: screen type or open hole (ST, BR, HO, PL, OT)

DEPTH (nearest ft.) table with columns 1-21, handwritten values: 60, 375.

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

PUMPING TEST: HOURS PUMPED (01), PUMPING RATE (2.0 gal/min), METHOD USED TO MEASURE PUMPING RATE (1 gal), WATER LEVEL (34 ft before, 370 ft when pumping), TYPE OF PUMP USED (A) air.

PUMP INSTALLED: DRILLER INSTALLED PUMP (NO), TYPE OF PUMP INSTALLED (A), CAPACITY: GALLONS PER MINUTE (31-35), PUMP HORSE POWER (37-41), PUMP COLUMN LENGTH (43-47), CASING HEIGHT (+) above, LAND SURFACE (01) (nearest foot) below.

LOCATION OF WELL ON LOT: SHOW PERMANENT STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL). Handwritten: N 39° 20' 460, W 007° 04' 476.

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED (Y) (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...

DRILLERS LIC. NO. 1 M S D 0091; DRILLERS SIGNATURE Allen Compton; LIC. NO. 1 D 1

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

B 1 5551

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL please type

STATE PERMIT NUMBER

HO-95-2134 fill in this form completely

Date Received (APA) 05/01/11

OWNER INFORMATION

15 Last Name First Name 34
14965 Frederick Rd
Woodbine Md 21797

B 3

LOCATION OF WELL

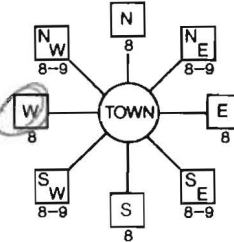
8 COUNTY 21
23 SUBDIVISION 42
SECTION 44 46 LOT 48 50
Lisbon
52 NEAREST TOWN 71
MILES FROM TOWN (enter 0 if in town) 0 M I

DRILLER INFORMATION

Allen Compton MS D 0009
Driller's Name License No. 81
Fogles Well Drilling, LLC
P.O. Box 262 Woodbine, MD 21797
Allen Compton 5-6-11

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



11 16180 Frederick Rd. 30
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)
NORTH WEST EAST SOUTH
34 1500 37
DISTANCE FROM ROAD FT
ENTER FT OR MI 38 39
TAX MAP: 7 BLK: 5 PARCEL

B 2

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- Domestic Potable Supply & Residential Irrigation
Farming (Livestock Watering & Agricultural Irrigation)
Industrial, Commercial, Dewatering
Public Water Supply Well
Test, Observation, Monitoring
Geo-thermal

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard 13
COUNTY NAME COUNTY NO.
STATE SIGNATURE INSERT S
DATE ISSUED 5/24/2011
CO SIGNATURE Braun Baber 5/24/2012
EXP. DATE
NORTH GRID 50 000 EAST GRID 57 000

APPROXIMATE DEPTH OF WELL 300 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)
CABLE REVERSE-ROTary DRIVE-POINT
other

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- This well will not replace an existing well
This well will replace a well that will be abandoned and sealed
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 deepen an existing well
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

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

APPROP. PERMIT NUMBER G
PERMIT No. HO-95-2134

SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED -

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

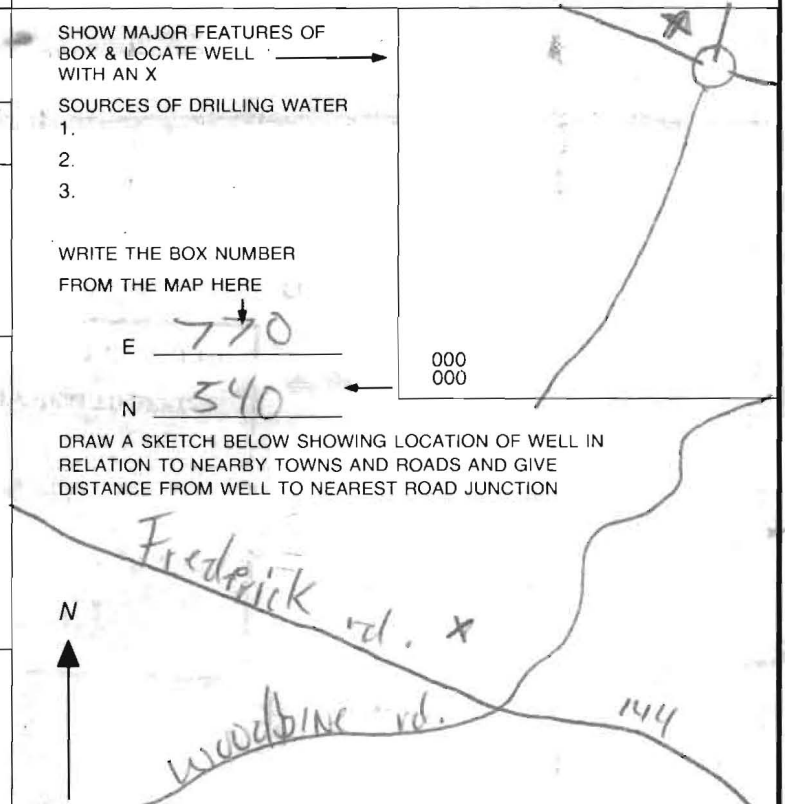
SOURCES OF DRILLING WATER

- 1.
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 770
N 340

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



Properties

Well Must Be Drilled at Least 10' From Adjoining

HO-95-2134

L.998 F.164
(RESIDUE PARCEL)

Barn

Under (GWS)

JOHN & KRISTIN
ABRAHAM
L.3810 F.158

N20°53'41"E 470.32'

60d
NAIL FD.

EX. FENCELINE

LOT 3
HARRIS PROPERTY
PLAT NO. 12159

N20°41'28"E 645.48'

L.998 F.164
(NEW LOT 18)

16180
Rt. 144

HO-95-2137

Lisbon
Volunteer Fire
Dept.

LOT 2
LOWER TRAIL
PLAT NO. 4568

LOT 1
LOWER TRAIL
PLAT NO. 4568

16110
Rt. 144

16104
Rt. 144

CAPPED IRON
REBAR
FD. (#203)

CAPPED IRON
REBAR FD.
(#203)

CAPPED IRON
REBAR FD.
(#203)

N81°49'12"W 129.77'

CROSSING LINE
L.998 F.164 (RESIDUE PARCEL)

S16°58'32"W 714.53'

9.53'

N69°16'25"W 656.13'

MARYLAND ROUTE
PLAT NO. 43437
94

→ To Be
Built in
the Future

OLD NATIONAL PIKE
(MARYLAND ROUTE #144)

(66' R/W 11' F. L. 998, F. 164)

ILIA &
JUST
1.288

.FD.
NE OF LINE)

691.51'

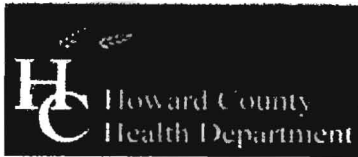
4th LINE L.998 F.164 (RESIDUE PARCEL)

SMALL
REBAR FD.

S21°45'40"E
197.59'

EX. ROADWAY

COR. FENCEPOST
ON LINE



Bureau of Environmental Health
7178 Columbia Gateway Drive, Columbia, MD 21046-2147
(410) 313-2640 Fax (410) 313-2648
TDD (410) 313-2323 Toll Free 1-866-313-6300
website: www.hchealth.org

Peter L. Beilenson, M.D., M.P.H., Health Officer

TO ALL INTERESTED PARTIES

When submitting a well permit application for a proposed well for new construction, please indicate one of the following:

Well Site Location:

Subdivision/Property Name _____ Lot# _____ Road Name 16180 Frederick Rd.

- The well site has been staked by _____
(professional land surveyor or company employing professional land surveyors)
on _____ (date) and does not require a site inspection.
- The well driller, builder or property owner will call the Health Department to schedule a time to meet in the field to verify the proposed well site location.

This sheet, along with two copies of an acceptable well site plan, must be attached to the green well permit application.

Revised 3/11/05