

C1 19707

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 COLUMNS 3-6 ON ALL CARDS)

FILL IN THIS FORM COMPLETELY PLEASE TYPE

COUNTY NUMBER

DATE RECEIVED MM DD YY 02 20 13

DATE WELL COMPLETED MM DD YY 09 27 12

DEPTH OF WELL 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-95-2295

OWNER Jen King John WELL SITE ADDRESS 14301 Frederick Rd TOWN Cooksville SUBDIVISION AVEET PROPERTY SECTION LOT 3

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Soil, Clay, Brown shale, and Gray Rock.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL: CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 16, NO. OF POUNDS 800.

CASING RECORD: MAIN CASING TYPE (60-70 inch), Nominal diameter, Total depth of main casing.

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.)

PUMPING TEST: HOURS PUMPED 8.9, PUMPING RATE 11-15 gal. per min., WATER LEVEL, TYPE OF PUMP USED (centrifugal).

PUMP INSTALLED: DRILLER INSTALLED PUMP YES, TYPE OF PUMP INSTALLED PLACE (C), CAPACITY: GALLONS PER MINUTE 31-35, PUMP HORSE POWER 37-41.

NUMBER OF UNSUCCESSFUL WELLS: 0, WELL HYDROFRACTURED (Y)

CIRCLE APPROPRIATE LETTER: A (Well abandoned), 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. MLD 355, DRILLERS SIGNATURE, W.C. NO. MSD 0666

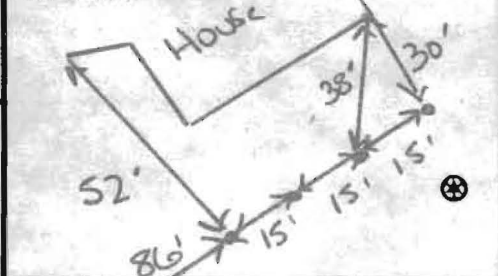
SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

DEPTH (nearest ft.) table with columns 1-21, SLOT SIZE 1-3, 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

LATITUDE 39.31592, LONGITUDE 77.01054 (DEFAULT COORD. WGS 84)



B 1	11745	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND APPLICATION FOR PERMIT TO DRILL WELL 537276 please type	STATE PERMIT NUMBER Ho - 95 - 2295 70 fill in this form completely 79
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OWNER INFORMATION

Date Received (APA) 04/27/12

8 MM DD YY 13

15 Last Name Jenkins Owner John First Name John 34

36 Street or RFD 14301 Frederick Rd 55

57 Town Cooksville 70 State MD 72 Zip 21723 76

LOCATION OF WELL

8 COUNTY Howard 21

23 SUBDIVISION Avery Property 42

SECTION 44 46 LOT 3 48 50

52 NEAREST TOWN Cooksville 71

DRILLER INFORMATION

Driller's Name Michael Barlow M W D 355 76 License No. 81

Firm Name Barlow Well Drilling

Address 522 Underwood Lane 21014

Signature [Signature] Date 4/25/12

SOURCES OF DRILLING WATER

1. Well

2. ...

3. ...

11 STREET ADDRESS 14301 Frederick Rd 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

NORTH
 WEST
 EAST
 SOUTH

34 DISTANCE FROM ROAD 500 37 FT

ENTER FT OR MI FT 38 39

TAX MAP: 8 BLK: 23 PARCEL 97

WELL INFORMATION

1 APPROX. PUMPING RATE (GAL. PER MIN.) 0 8 12

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 0 14 20

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

OPEN LOOP GEOTHERMAL

CLOSED LOOP GEOTHERMAL 4 bore x 300'

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard COUNTY NAME (13) A513271 COUNTY NO.

STATE SIGNATURE _____ INSERT S →

DATE ISSUED 5/15/12 [Signature] 5/15/13 41

43 MM DD YY 46 CO SIGNATURE EXP. DATE

APPROXIMATE DEPTH OF WELL 300 FEET 24 28

APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN

30 AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)

37 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

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 DEEPEM 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. Ho - 95 - 2295 70 71 72 73 74 75 76 77 78 79

SPECIAL CONDITIONS Call in all grouts.

NOTE: APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED.

