

C 1 07599

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED. OK SRK 5/16/00

ST/GO USE ONLY DATE Received

DATE WELL COMPLETED 04/27/00

Depth of Well 600

PERMIT NO. FROM "PERMIT TO DRILL WELL" 10-94-2552

OWNER McCarty bhn STREET OR RFD 7491 Milk Hollow TOWN Highland SUBDIVISION Country Farm SECTION LOT 11

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Topsoil, Br. Mica, Dr. Sandstone, Gray mica schist, Graphitic schist, Breccia, and Graphitic schist.

GROUTING RECORD WELL HAS BEEN GROUTED (Y) NO (N) TYPE OF GROUTING MATERIAL (CM) BENTONITE CLAY (BC) NO. OF BAGS 15 NO. OF POUNDS 1500

CASING RECORD MAIN CASING TYPE (ST) Nominal diameter top (main) casing 6 Total depth of main casing 40

SCREEN RECORD screen type or open hole (ST) BRASS (BR) HO OPEN HOLE (HO) PLASTIC (PL) OTHER (OT)

DEPTH (nearest ft.) table with rows for casing sections and slot size.

PUMPING TEST HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 2.5 METHOD USED TO MEASURE PUMPING RATE Bucket WATER LEVEL (distance from land surface) BEFORE PUMPING 50 WHEN PUMPING 400 TYPE OF PUMP USED (for test) (A) air (P) piston (T) turbine (C) centrifugal (R) rotary (O) other (J) jet (S) submersible

PUMP INSTALLED DRILLER INSTALLED PUMP YES (NO) 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 (3) LAND SURFACE (-) below (3) (nearest foot)

NUMBER OF UNSUCCESSFUL WELLS: 0 WELL HYDROFRACTURED (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

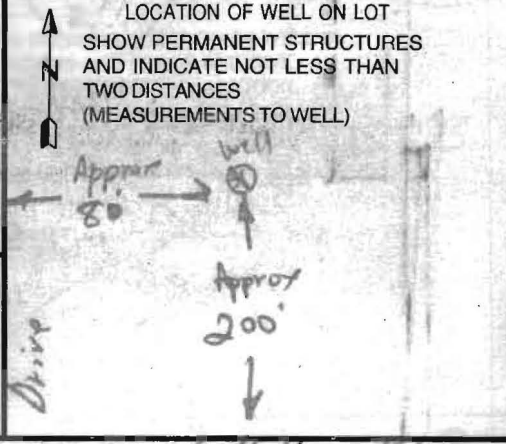
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS LIC. NO. MW D 040 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO. MW D 386

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

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 70 72 74 75 76 TELESCOPE CASING LOG INDICATOR OTHER DATA



B 1 09621

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

10-94-2552 fill in this form completely

Date Received (APA)

01/14/00

OWNER INFORMATION RN 8142

B 3

LOCATION OF WELL

Montgomery Howard

CC#

McCarthy John

7491 Mink Hollow Rd

Highland, Md 20777

8 COUNTY 21

Country Farm

23 SUBDIVISION 42

SECTION 44 46 LOT 48 50

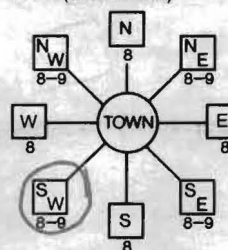
Highland

52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) 2 73 76 77 78

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



7491 Mink Hollow Rd

11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



34 400 37 DISTANCE FROM ROAD Ft. ENTER FT OR MI 38 39

TAX MAP: BLK: PARCEL

DRILLER INFORMATION

George F. Easterday M W D 040

Driller's Name License No.

L. Franklin Easterday, Inc.

9265 Brown Church Rd., MT. Airv. Md. 21771

Address

George F. Easterday 1/13/2000

Signature Date

B 2

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5 8 12

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500 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
GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

HOWARD 13

COUNTY NAME COUNTY NO.

STATE SIGNATURE INSERT S

DATE ISSUED 41

01/13/00 DATE

43 MM DD YY 48 CO SIGNATURE EXP. DATE

NORTH GRID 486 0 0 0 EAST GRID 0801 0 0 0

50 55 57 63

APPROXIMATE DEPTH OF WELL 300 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

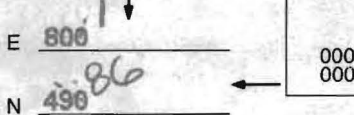
- BORED (or Augered) JETTED Jetted & DRIVEN
AIR-ROTary AIR-PERcussion ROTARY (Hydraulic Rotary)
CABLE REVerse-ROTary DRive-POINT
other

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

- 1. wells
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE



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



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
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 54 G A P 63

PERMIT No. 10-94-2552

SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

SITE INSPECTION SHEET

OWNER: John McCarthy

DATE REQUESTED: 1/10/00

ADDRESS: 7491 Mink Hollow Rd  
Country Farm S/D

DRILLER/CONTRACTOR: Easterday

WELL TAG NUMBER: \_\_\_\_\_

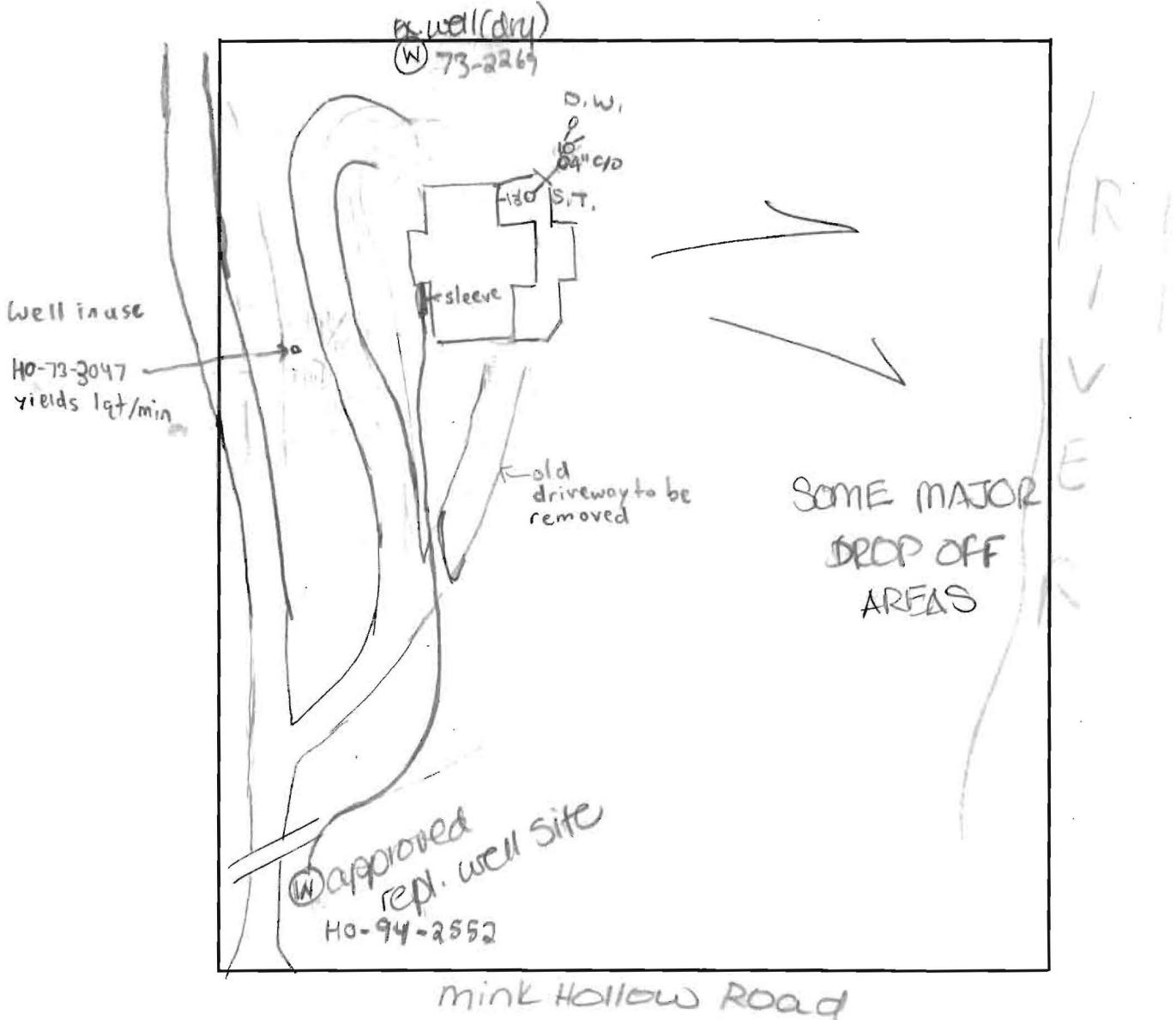
TAX & PARCEL: lot 11

COUNTY: Howard Co A18053

PROPOSAL: Replacement Well

(unable to find records - made several attempts)

LOCATION DIAGRAM



COMMENTS: Met w/owner and Mr. Easterday @ site - I approved a site for repl well. It was agreed that both existing wells (1 is dry, 1 yields ~1 quart/min) shall be abandoned. 6/28/00 - WPI for HO-94-2552 OK (SRN)

DATE: 1/11/00

INSPECTOR: [Signature]



39°107."

39°107."

Disclaimer: Howard County, Maryland assumes no responsibility for the accuracy of this report or the information contained herein or derived therefrom. The user assumes all risks and liabilities whatsoever resulting from or arising out of the use of this information. There are no oral agreements or warranties relating to the use of this report.

-76°59'48"



**Howard County**  
 M A R Y L A N D

By:  
 Office:  
 Map Width: 910.00 ft.  
 Print Date: 5/8/2007  
 Scale: 1 in. = 100 ft.