

DRILLER: COMPLETE THIS APPLICATION AND RETURN ALL PARTS OF THIS FORM INTACT TO THE ENVIRONMENTAL AGENCY IN THE COUNTY IN WHICH THE WELL IS TO BE DRILLED. PRESS FIRMLY FOR FOURTH COPY.

EMERGENCY/TEMP NO. IF ANY

B 1	29206	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND <b>APPLICATION FOR PERMIT TO DRILL WELL</b> 546355 please type	STATE PERMIT NUMBER <b>HO-14-0024</b> fill in this form completely
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Date Received (APA) **05/24/13**

**OWNER INFORMATION**

8 MM DD YY 13

15 Last Name Owner First Name 34  
**MONTGOMERY JOJO**

36 Street or RFD 55  
**HIGHLAND MD 20777**

57 Town 70 State 72 Zip 76

B 3

**LOCATION OF WELL**

8 COUNTY **Howard** 21

23 SUBDIVISION

SECTION **Parcel 4** LOT 42

44 Highland 46

52 NEAREST TOWN 71

**DRILLER INFORMATION**

Driller's Name **George F. Easterday** M W D 040

76 License No. 81

Firm Name **L. Franklin Easterday, Inc.**

Address **9265 Brown Church Rd., Mt. Airy, Md. 21771**

Signature *George F. Easterday* Date **5/8/2014**

B 4

SOURCES OF DRILLING WATER **Wells**

1. **7037 Mink Hollow Road** 30

11 STREET ADDRESS

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

NORTH  
 WEST  
 EAST  
 SOUTH

34 100' 37  
**125**

DISTANCE FROM ROAD

ENTER FT OR MI 38 39

TAX MAP: **40** BLK: **8** PARCEL: **348**

B 2

**WELL INFORMATION**

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

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 **5** 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

NOT TO BE FILLED IN BY DRILLER  
HEALTH DEPARTMENT APPROVAL

**Howard** (13) **P520417-A**

COUNTY NAME COUNTY NO.

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

DATE ISSUED **6/6/2014** **Brian Baber** **6/6/2015**

43 MM DD YY 48 CO SIGNATURE EXP. DATE

APPROXIMATE DEPTH OF WELL **300** FEET

24 28

APPROXIMATE DIAMETER OF WELL **6** NEAREST INCH

PROPOSED LOCATION OF WELL ON LOT  
SHOW PERMANENT STRUCTURES SUCH AS BUILDINGS, SEPTIC SYSTEM, ROADS AND/OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCE MEASUREMENTS TO WELL

**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 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

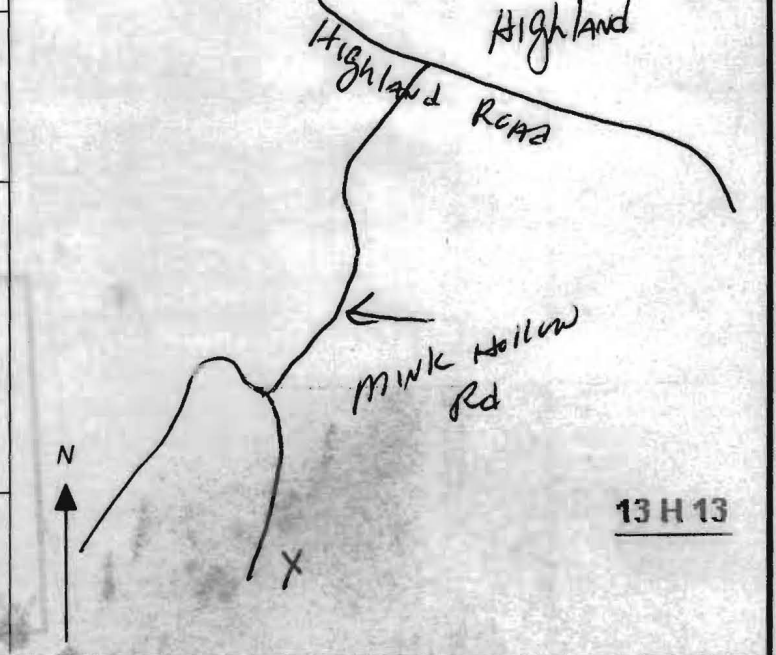
PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 \_\_\_\_\_ 52

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

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

PERMIT No. **HO-14-0024**

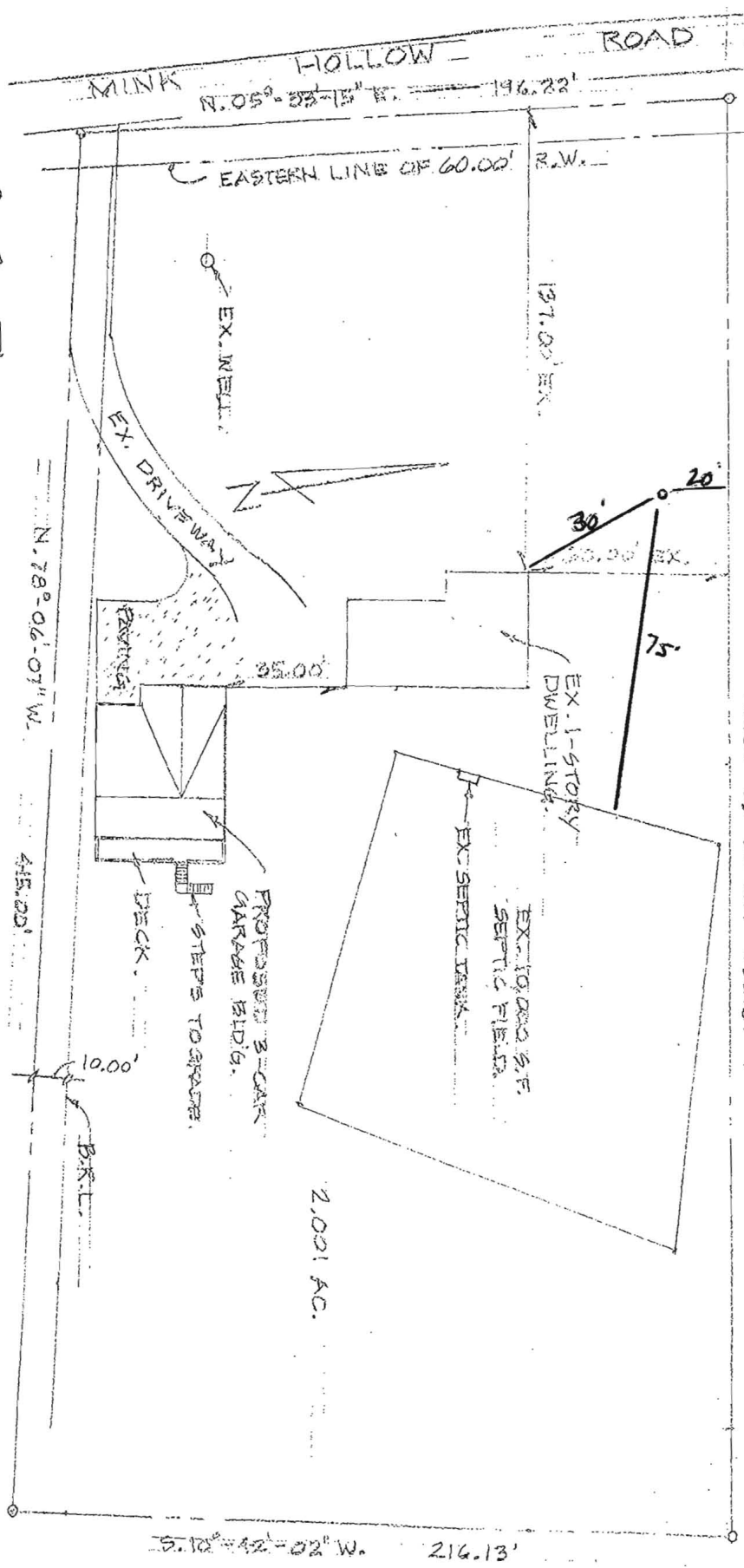
70 71 72 73 74 75 76 77 78 79



SPECIAL CONDITIONS

DETAIL A  
3/4" = 1'-0"  
A-3

5,30°-53'-33" N. 482.67'



SITE PLAN  
1" = 50.00'

From Easterday Drilling

NOTE  
SITE DATA SHEET W/ T. SA REGISTER AT 70037

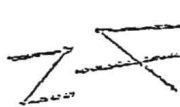
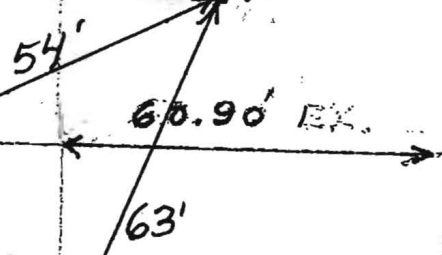
ROLL-UP

W. E. HALL  
3/4" = 1'-0"  
A.S.

5,000' x 33' x 32' E. 432.6'

6/6/2014  
RBR

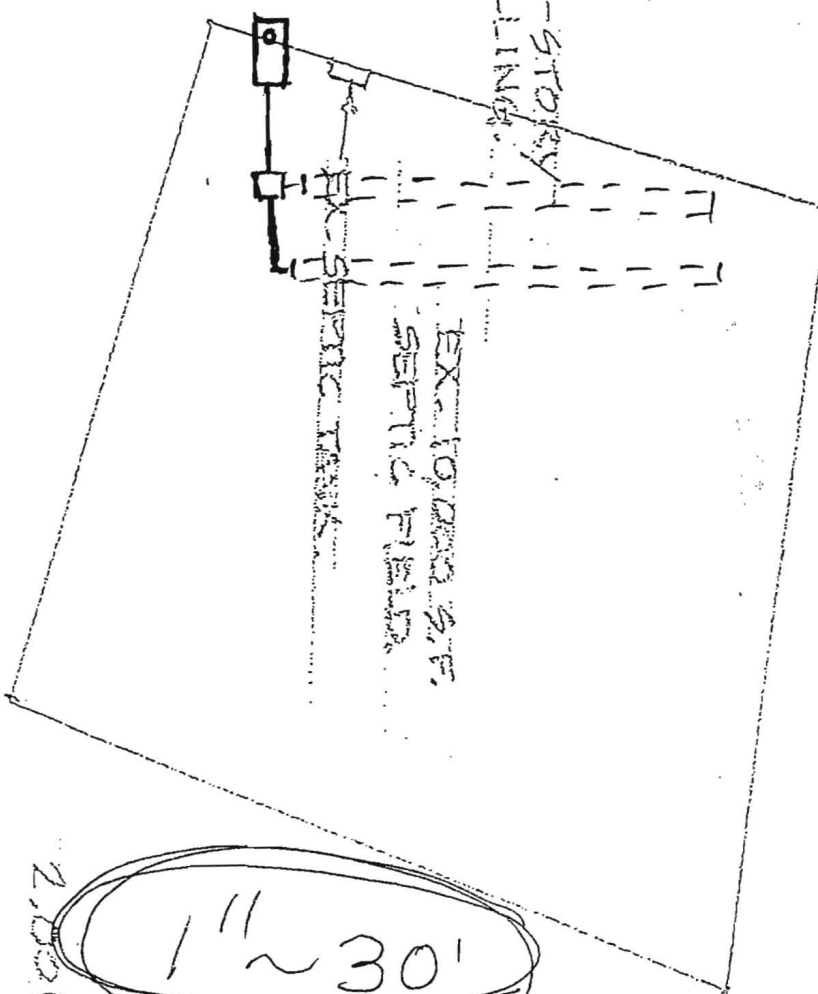
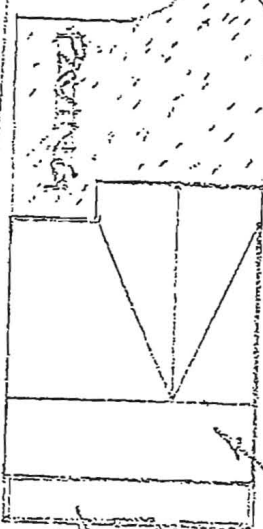
Proposed Geothermal Stake Location



Mink Hollow Road

EX. WELL

EX. DRIVEWAY



1" ~ 30'

2,001 sq

N. 28° 06' 07" W.

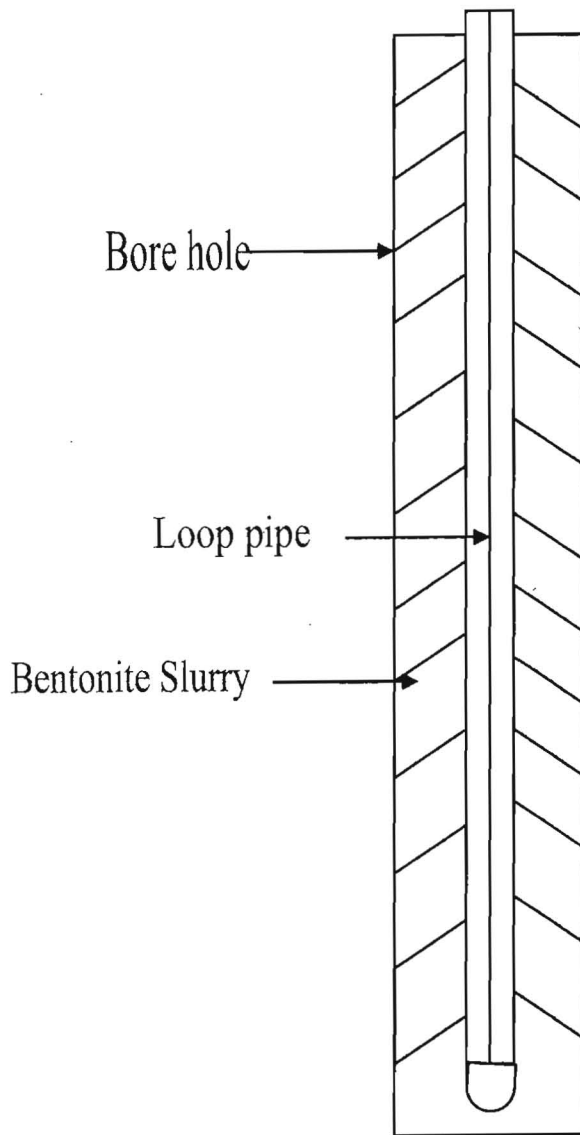
445.00'

10.00'

B.K.L.

# GEOHERMAL WELL DESIGN

L. FRANKLIN EASTERDAY, INC



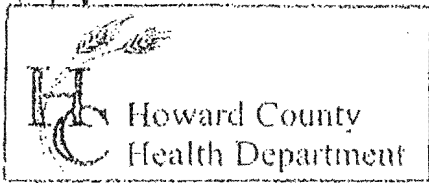
Owner JOJO MONT GALLERY

Location 7037 Milk Hollow Rd

Number of wells 1

Depth 525 Loop Size 1 1/4"

Grout Material-----Bentonite Slurry from bottom to G.L.



3525 H Ellicott Mills Drive, Ellicott City, MD 21043  
(410) 313-2640 Fax (410) 313-2648  
TDD (410) 313-2323 Toll Free 1-866-313-6300  
website: www.hchealth.org

Penny E. Borenstein, 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:

- The well site has been staked by owner,  
(professional land surveyor or company employing professional land surveyors)  
on 5-7-14 (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 6/10/03

7037 Murik Hollow Rd  
Montgomery