

C1 6215 SEQUENCE NO. (OEP 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)

COUNTY NUMBER A26245

Date Received (OEP use only)

DATE WELL COMPLETED 020883

Depth of Well 160 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-73-4372

OWNER Luke Michael STREET OR RFD Old Fredrick Road TOWN Woodbine SUBDIVISION Under Trail SECTION LOT 23

WELL LOG table with columns: DESCRIPTION, FEET FROM, FEET TO, Check if water bearing. Rows include Topsoil, Brown slate, Green slate, Brown slate, Green slate, Brown slate, Green slate, Blue slate.

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL CEMENT CM, BENTONITE CLAY BC, NO. OF BAGS 5, NO. OF POUNDS 500, GALLONS OF WATER 36, DEPTH OF GROUT SEAL 18 ft.

CASING RECORD: MAIN CASING TYPE ST (STEEL), Nominal diameter 6 inch, Total depth of main casing 20 feet.

OTHER CASING (if used) section with diameter and depth fields.

SCREEN RECORD: screen type HO (OPEN HOLE), DEPTH 18 ft.

SCREEN RECORD: DEPTH 160 ft, SLOT SIZE 2 3/4 inch, DIAMETER OF SCREEN 60 inch.

CIRCLE APPROPRIATE BOX: A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED, E ELECTRIC LOG OBTAINED, P TEST WELL CONVERTED TO PRODUCTION WELL.

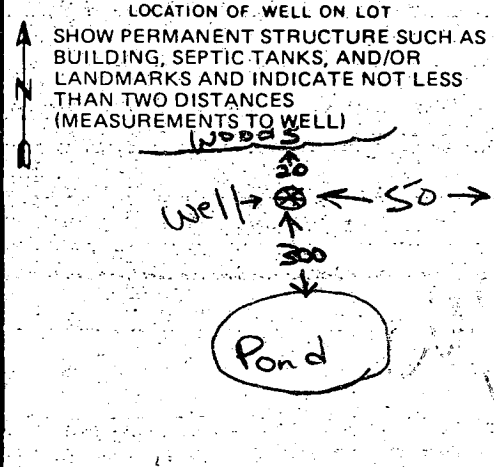
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 10.17.13 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS IDENT. NO. 40, DRILLERS SIGNATURE George J. Easterday, WEDLEY K. BLAYNEY, SITE SUPERVISOR responsible for sitework if different from permittee.

GRAVEL PACK, IF WELL DRILLED WAS FLOWING WELL CIRCLE BOX F, OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER), TELESCOPE CASING, LOG INDICATOR, OTHER DATA.

PUMPING TEST: HOURS PUMPED 3, PUMPING RATE 10 gal. per min., METHOD USED TO MEASURE PUMPING RATE Pushed, WATER LEVEL BEFORE PUMPING 40, WHEN PUMPING 41, TYPE OF PUMP USED S (submersible).

PUMP INSTALLED: DRILLER WILL INSTALL PUMP (Y), IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE, TYPE OF PUMP S, CAPACITY 29 GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT 2 (nearest foot).



B 1 0558

SEQUENCE NO. (OEP USE ONLY)

8:00 Pump test
3 hrs
2/8/83

STATE OF MARYLAND
PERMIT TO DRILL WELL

please print or type

OEP PERMIT NUMBER
HO-73-4372

fill in this form completely

Date Received

2/7/83 AM

0 1 1 0 8 3
(OEP Use Only)

OWNER INFORMATION

LUKE MICHAEL

18581 EAGLE COURT

SEVERIN MID 21144

LOCATION OF WELL

COUNTY Howard

SUBDIVISION ~~Upper Trail~~ Upper Trail²¹

SECTION 23 LOT 23

NEAREST TOWN Woodbine

MILES FROM TOWN (enter 0 if in town) 1

B 1 Continued

DRILLER INFORMATION

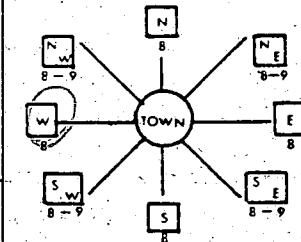
George F. Easterday

L. F. Easterday, Inc.

9265 Brown Church Rd Mt. Airy, Md.

George F. Easterday 1/5/83

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Old Frederick Rd

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)

2300

DISTANCE FROM ROAD (CIRCLE APPROPRIATE BOX)

WELL INFORMATION

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

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

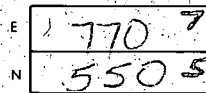
- HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
 FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
 INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
 PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
 TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

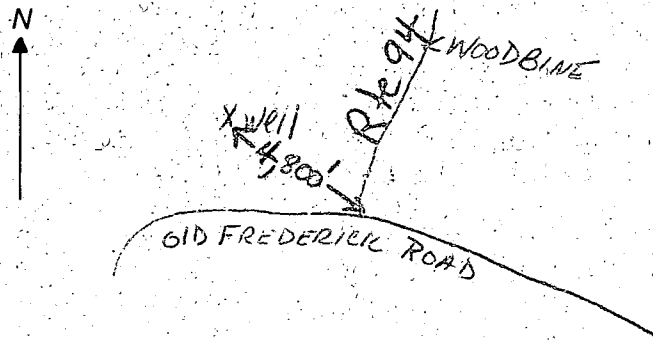
- 1. Well
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE



LOCATION OK
21' CASING
2' ABOVE GR.
18' OPEN
5 BAGS CEMENT (DID NOT STAY TO END OF CRAFT)
2-7-83 CW Johnson

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



APPROXIMATE DEPTH OF WELL 150 FEET

APPROXIMATE DIAMETER OF WELL 6 NEAREST 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
THIS WELL WILL DEEPEEN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE)

B 4

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

HOWARD COUNTY NAME

A26245 COUNTY NO.

OEP SIGNATURE

DATE ISSUED

01/1/83

Frank Johnson CO SIGNATURE

STATE HEALTH CIRCLE BOX

41

NORTH GRID

555

EAST GRID

0777

EXPIRES

07/1/83

B 5

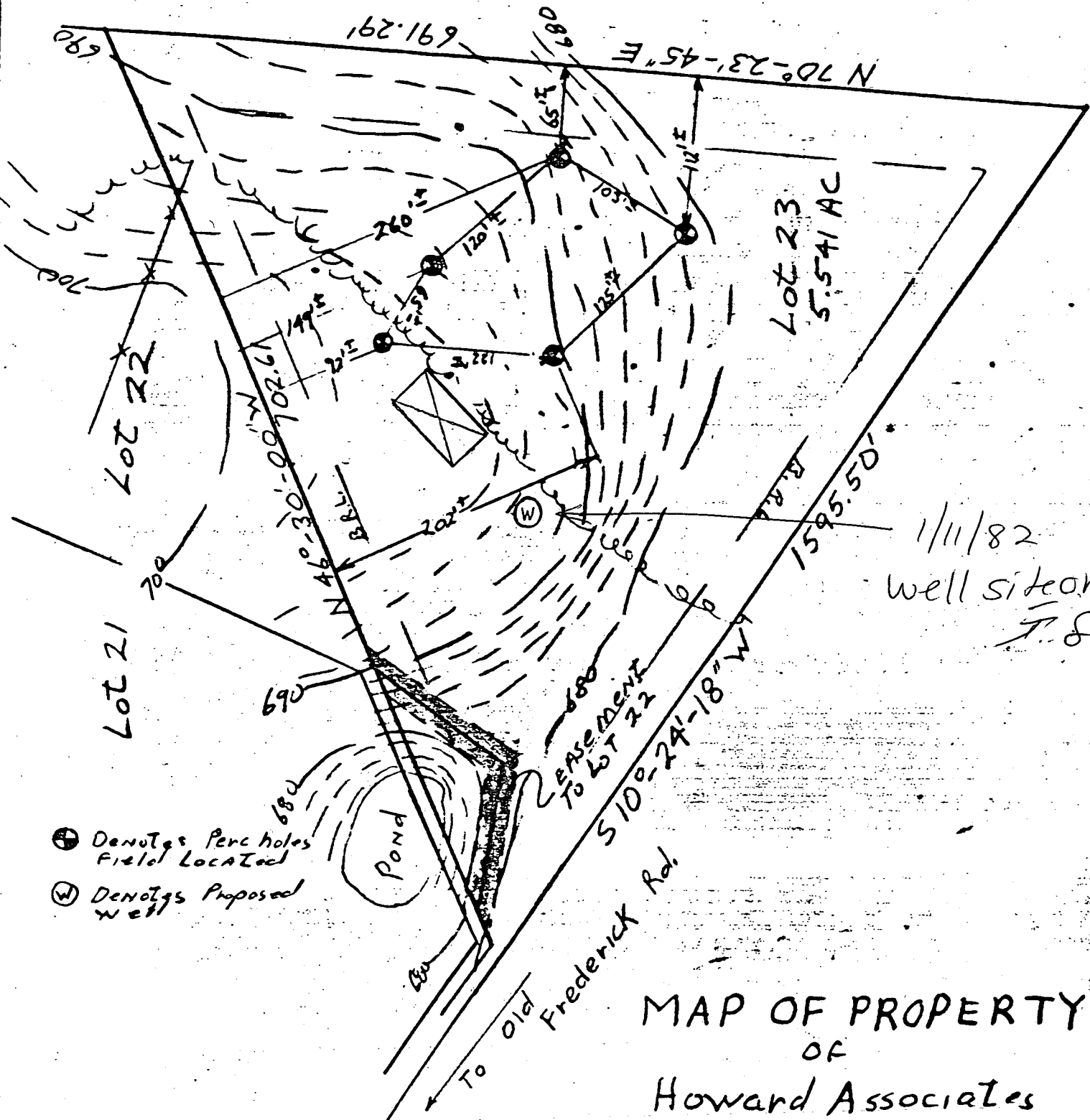
SPECIAL CONDITIONS 8-63

Owner: Howard Associates
Clark Bldg. suite 105
Columbia Md. 21044

The lot shown hereon complies with
the minimum ownership and lot areas
as required by the Maryland State
Health Dept.

APPROVED: Private Water & Private
Sewer

SIGNED
Wine 11-15-78
Howard County Health Officer



1/11/82
well site OK
J.S.

- ⊕ Denotes Perc holes Field Located
- ⊙ Denotes Proposed Well

MAP OF PROPERTY OF

Howard Associates
4th Election District
Howard County Md.

Scale 1"=100' Date 9-20-78

J. Carl Huckins PLS #96