

C1 07623

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER A513199K

ST/CO USE ONLY DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-2608

OWNER Brantwood LLC STREET OR RFD Argent Path TOWN Ellicott City SUBDIVISION Brantwood 242 SECTION LOT 10

WELL LOG table with columns for DESCRIPTION, FEET (FROM, TO), and check if water bearing. Includes handwritten entries: sand, Crayfish Rock.

GROUTING RECORD form with fields for WELLS HAS BEEN GROUTED, TYPE OF GROUTING MATERIAL (CEMENT, BENTONITE CLAY), NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL.

CASING RECORD form with fields for MAIN CASING (Nominal diameter, Total depth), OTHER CASING (if used), and casing types insert appropriate code below.

SCREEN RECORD form with fields for screen type or open hole, diameter, depth, and slot size.

PUMPING TEST form with fields for HOURS PUMPED, PUMPING RATE, METHOD USED TO MEASURE PUMPING RATE, WATER LEVEL (BEFORE PUMPING, WHEN PUMPING), TYPE OF PUMP USED.

PUMP INSTALLED form with fields for DRILLER INSTALLED PUMP, TYPE OF PUMP INSTALLED, CAPACITY, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT, LAND SURFACE.

WELL HYDROFRACTURED form with YES/NO options.

CIRCLE APPROPRIATE LETTER form with options A, E, P.

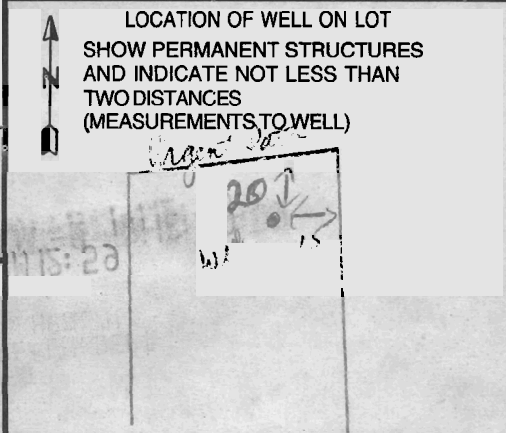
I HEREBY CERTIFY THAT THIS WELL HAS BEEN CONSTRUCTED IN ACCORDANCE WITH COMAR 26.04.04 "WELL CONSTRUCTION" AND IN CONFORMANCE WITH ALL CONDITIONS STATED IN THE ABOVE CAPTIONED PERMIT...

DRILLERS LIC. NO. and SIGNATURE form.

DEPTH (nearest ft.) form with handwritten entry 78.

DIAMETER OF SCREEN (NEAREST INCH) form with handwritten entry 56.

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) form with fields T, W, Q.



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

B 1 08190

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

HO-94-2608 fill in this form completely

Date Received (APA) 20800

OWNER INFORMATION

Brantwood, L.L.C. 8835 - P Columbia 100 Parkway Columbia, MD 21045

B 3

LOCATION OF WELL

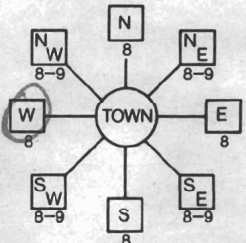
Howard Brantwood SECTION 2 LOT 10 Area 2 Pine Orchard MILES FROM TOWN 2

DRILLER INFORMATION

Robert L. Cline M W D 139 Cline & Duvall, Inc. 8093 Hillmark Ct., Frederick, MD 21704

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Argent Path NEAR WHAT ROAD ON WHICH SIDE OF ROAD DISTANCE FROM ROAD 35 ENTER FT OR MI TAX MAP: 23

WELL INFORMATION APPROX. PUMPING RATE 5 AVERAGE DAILY QUANTITY NEEDED 300

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 Co. A513199K COUNTY NAME COUNTY NO. STATE SIGNATURE DATE ISSUED 022800 EXP. DATE 2/28/01

APPROXIMATE DEPTH OF WELL 250 FEET APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST

METHOD OF DRILLING (circle one)

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

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 DEEPEM AN EXISTING WELL

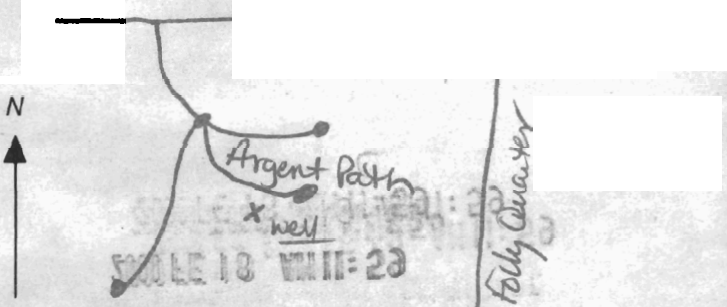
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER 1. well 2. 3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 820 N 520

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



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

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

APPROP. PERMIT NUMBER HO 98 GAP G003 PERMIT No. HO-94-2608

SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

HOWARD COUNTY HEALTH DEPARTMENT
BUREAU OF ENVIRONMENTAL HEALTH
WATER AND SEWERAGE PROGRAM
TEL: (410)313-2640 FAX: (410)313-2648

Information Form for the Installation of the Well Pump, Pitless Adapter, and Supply Piping

NOTE: The installer is responsible for requesting an inspection prior to 9 am on the day of the desired inspection. No work is to be covered until approved by the Health Department. All installations must comply with the National Standard Plumbing Code (NSPC, as amended locally) and COMAR 26.04.04 (MD Well Construction Regulations). Submission of a complete form is required prior to Use and Occupancy approval.

Company Name: Robert L. Freezer Co. Inc Telephone #: 410-781-4655
Address: 6301 Barnett Ave.
Sykesville, MD

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer
License # and name of individual responsible for the field installation:

Name (Print): Robert L. Freezer License # 8122

*A licensed individual must perform the actual installation. Apprentices must be under the direct supervision of a licensed journeyman or master plumber, pump installer or well driller. Licenses may be subjected to field verification.

Name of Property Owner: NV Homes Telephone #: 410-721-9703
Subdivision: Branwood Section 2 Lot #: 10 Well Tag #: HO-94-0608
Site Address: 3132 Argent Ave
Ellicott City, MD

Submersible Pump Data Pitless Adapter Well Cap and Electric Conduit

Make: Ken Tackot Make: Campbell Two piece watertight cap:
Model #: 75F311-8316 Model #: PT 800 Screened, vented well cap:
Pump Capacity: 8 GPM Depth: 40" (36" min) Cap secured to casing:
Well Yield: 1a GPM NSF approved: Conduit min 18" B.G.:
Depth of well encountered at time of pump installation: _____ (feet) Conduit secured to well cap:

If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4

~~Large arrestors~~ or Cable guards are required - Must circle one
Safety rope, if used, attached to inside of well casing with eye bolt

Piping to house
Type: Poly
PSI: 160 (160 psi min)
Depth of supply line: 40 (36" min)

House Connection
PVC sleeved to undisturbed soil at wall penetration:
Approximate length of sleeve: 5'
Sleeve caulked and sealed properly:

The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Signature of company representative responsible for installation: Robert L. Freezer date: 1/3/01

For Health Department Use Only - Not to be completed by Installer

Date Insp. Requested: 12/21/01 Date Insp. Approved: 12/21/01 (50) SRK
Inspection Data: Pitless adapter and water supply line at least 36" below grade
Two piece cap installed and attached to casing securely
Elec. conduit extends at least 18" below grade/attached to cap properly
Safety rope installed inside of well casing
Correct well tag attached properly and casing 8" above finished grade
Water supply line sleeved adequately at house connection
Adequate grout observed below pitless adapter

NOTE: THIS JOB WAS INSPECTED 12/21/01

S32°59' 21"

184.32'

N57°01'05" W

N

470

970

PROP DWELLING
B/F 481.00
B/F 472.00

PROP DWELLING
B/F 481.50
B/F 482.50

WELL SHARED
BY LOTS 9
AND 10

NOT THIS LOT

EX FENCE
(To be Removed)

PROP DWELLING
B/F 481.50
B/F 482.50

FIRST
SERVICE
MIN. SERVICE ELEV.

