



B 1 08184

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

HO-94-2602 fill in this form completely

Date Received (APA) 02 18 00

OWNER INFORMATION

Brantwood, L.L.C. Last Name Owner First Name 34 8835 - P Columbia 100 Parkway Street or RFD 55 Columbia, MD 21045 Town State Zip 76

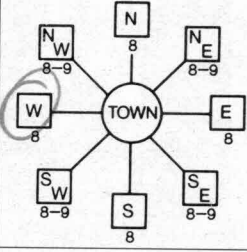
DRILLER INFORMATION

Robert L. Cline M W D 139 Driller's Name 76 License No. 81 Cline & Duvall, Inc. Firm Name 8093 Hillmark Ct., Frederick, MD 21704 Address Robert L. Cline Signature 2/16/00 Date

B 3 Howard LOCATION OF WELL

8 COUNTY 21 Brantwood 23 SUBDIVISION 42 SECTION 2 44 46 LOT 2 48 50 Area 2 Pine Orchard 52 NEAREST TOWN 71 MILES FROM TOWN (enter 0 if in town) 2 M I 73 76 77 78

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Argent Path 11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH WEST SOUTH EAST 34 425 37 DISTANCE FROM ROAD 54. ENTER FT OR MI 38 39 TAX MAP: 23 BLK: PARCEL

B 2 WELL INFORMATION

APPROX. PUMPING RATE 5 GAL. PER MIN. 8 12 AVERAGE DAILY QUANTITY NEEDED 300 GAL. PER DAY 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION (circled) 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 A513199B COUNTY NAME COUNTY NO. STATE SIGNATURE INSERT S DATE ISSUED 022800 A m c m e l l 022201 43 MM DD YY 48 CO SIGNATURE EXP. DATE NORTH GRID 520 000 EAST GRID 820 000 50 55 57 63

APPROXIMATE DEPTH OF WELL 250 FEET 24 28

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 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-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS THIS WELL WILL DEEPEAN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 52

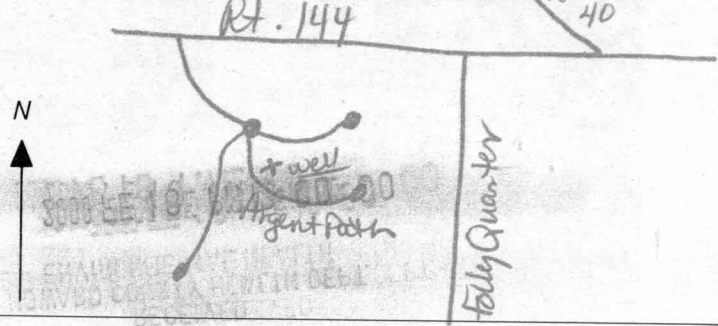
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

- 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 TO NEAREST ROAD JUNCTION



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

APPROP. PERMIT NUMBER HO 98 G A P 5003 54 63 PERMIT No. HO-94-2602 70 71 72 73 74 75 76 77 78 79

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 FREEZE CO Telephone #: 410-781-4655  
Address: 6321 BARNETT AVE  
SURLEYSVILLE, MD 21784

(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 FREEZE License# 2122

\*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 #: 410-721-4703

Subdivision: \_\_\_\_\_ Lot #: 2 Well Tag #: HO-94-2602

Site Address: 3113 AUGENT PATH  
MADRIDTOWNSHIP, MD 21104

Submersible Pump Data

Make: DEJACKET  
Model #: 75F311-9516  
Pump Capacity: 7 GPM  
Well Yield: \_\_\_\_\_ GPM

Pitless Adapter

Make: CAMPBELL  
Model #: 2820  
Depth: 42 (36" min)  
NSF approved:

Well Cap and Electric Conduit

Two piece watertight cap:   
Screened, vented well cap:   
Cap secured to casing:   
Conduit min 1 1/2" B.G.:   
Conduit secured to well cap:

Depth of well encountered at time of pump installation: 25 (feet)  
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4  
Torque 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: PDCU  
PSI: 160 (160 psi min)  
Depth of supply line: 42 (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. Freeze

date: 11/20/01

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

Date Insp. Requested: 11/13/01 Date Insp. Approved: 12/12/01 (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

Existing Public Stormwater Manag  
Access, Drainage, & Utility Easen

NOTE: SEWER HOUSE...  
FROM THE HOU...  
4" PVG SCH 40

7/28/00  
Well side  
stopped by  
LDE  
A

