



**B 1** 3067 SEQUENCE NO. (MDE USE ONLY) STATE OF MARYLAND PERMIT TO DRILL WELL STATE PERMIT NUMBER HO-94-0819  
 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS) please print or type fill in this form completely

**OWNER INFORMATION**  
 Date Received (APA) 041996  
 15 Last Name WARFIELD Owner First Name M. ROBERTA  
 36 Street or RFD 15949 UNION CHAPEL RD  
 57 Town WOODBINE 70 State 72 MD Zip 76 21797

**B 3 LOCATION OF WELL**  
 8 COUNTY HOWARD  
 23 SUBDIVISION QUARRY ON THE CATHAIZ  
 SECTION 44 LOT 1  
 52 NEAREST TOWN LISBON  
 MILES FROM TOWN (enter 0 if in town) 3 M 1

**DRILLER INFORMATION** CIRCLE: MSD/MGD/MWD  
 Driller's Name Joseph L. Mayne 77 License No. 80 29  
 Firm Name Joseph L. Mayne Well Drilling  
 Address 5512 Ridge Rd. Mt. Airy, Md. 21771  
 Signature Joseph L. Mayne Date 4/17/96

**B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)**  
 NEAR WHAT ROAD Daisy Road  
 ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) WEST  
 DISTANCE FROM ROAD 100 ENTER FT OR MI FT  
 TAX MAP: 14 BLK: 7 PARCEL 7

**B 2 WELL INFORMATION**  
 APPROX. PUMPING RATE (GAL. PER MIN.) 5  
 AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 300

**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)

**NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL**  
 COUNTY NAME Howard COUNTY NO. A43975  
 STATE SIGNATURE Mark E. Riffin INSERT S 6/20/97  
 DATE ISSUED 062097 CO SIGNATURE Mark E. Riffin EXP. DATE 6/20/97  
 NORTH GRID 539000 EAST GRID 0782000

APPROXIMATE DEPTH OF WELL 294 FEET

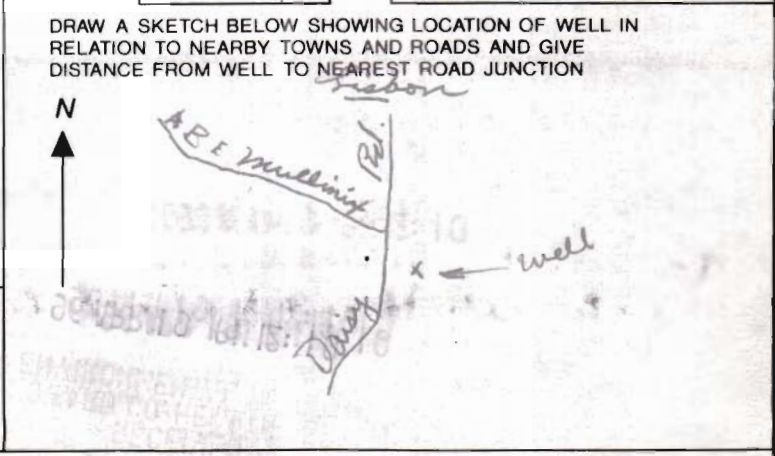
APPROXIMATE DIAMETER OF WELL 6 NEAREST INCH

**METHOD OF DRILLING (circle one)**  
 BORED (or Augered) JETTED Jetted & DRIVEN  
 30 AIR-ROTARY AIR-PERCussion ROTARY (Hydraulic Rotary)  
 37 CABLE REVerse-ROTary Drive-POINT  
 other \_\_\_\_\_

**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  
 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 DEEPEIN AN EXISTING WELL  
 PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) \_\_\_\_\_

**Not to be filled in by driller (MDE OR COUNTY USE ONLY)**  
 APPROP. PERMIT NUMBER \_\_\_\_\_ GAP \_\_\_\_\_  
 FORCE HR WRITE INITIALS IN BOX PERMIT No. HO-94-0819

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 78X2  
 N 5384







Quarry on the Cattail  
Daisy Rd

A 43975

SUBDIVISION:

LOT NUMBER: 1

DRY WELL OR DRY WELL AND TRENCH

\_\_\_\_\_ sq. ft./bedroom

	<u>Septic Tank</u>	<u>Minimum Total Square Feet</u>
3 bedroom	1000 gallon	_____
4 bedroom	1250 gallon	_____
5 bedroom	1500 gallon	_____

Inlet \_\_\_\_\_ feet below original grade.

Bottom maximum depth \_\_\_\_\_ feet below original grade.

Effective area begins at \_\_\_\_\_ feet below original grade.

NOTE: If trench is used to make up absorbent area, run the trench on level ground and leave a 5-foot earth buffer between dry well and trench. No trench is to exceed 100 feet in length. Trench inlet to be same as dry well, with \_\_\_\_\_ feet of stone below distribution pipe.

TRENCHES

180 sq. ft./bedroom

Trench to be 3 wide.

Inlet 4 feet below original grade.

Bottom maximum depth 6 feet below original grade.

Effective area begins at 4 feet below original grade.

2 feet of stone below distribution pipe.

- NOTE:
- (1) No trench to exceed 100 feet in length.
  - (2) If more than one trench used, a distribution box is required.
  - (3) Trenches to be installed on level ground.
  - (4) Call for inspection of trench before gravel is installed.
  - (5) Provide 6" - 8" diameter cleanout and cap to grade or above on septic tank and drywell.
  - (6) If a garbage disposal is used, increase septic tank capacity by 50% and increase absorbent sidewall area by 22%.

LOCATION: 7/12/96 HOLD FOR PLAT

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