

B 1 0386

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER HO-94-1976 fill in this form completely

Date Received (APA) 11/6/98

OWNER INFORMATION 301 596-1661

B 3 LOCATION OF WELL Howard

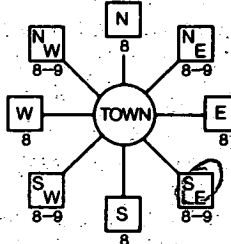
8 15 36 57 Fraige Brian 9023 Watchlight Ct. Columbia Md 21045

8 23 52 52 Howard Prop. Mt. Airy MILES FROM TOWN 4

DRILLER INFORMATION

Joseph L. Mayne MS D 24 5512 Ridge Rd. Mt. Airy, Md. 21771 11/5/98

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Hardy Rd. NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) NORTH WEST EAST SOUTH 34 620 37 DISTANCE FROM ROAD ENTER FT OR MI 38 39 TAX MAP: 7 BLK: 1 PARCEL 509

B 2 WELL INFORMATION APPROX. PUMPING RATE (GAL. PER MIN.) 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

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 A 38667 COUNTY NAME COUNTY NO. STATE SIGNATURE Kim Minto 11/19/98 11/19/99 DATE ISSUED EXP. DATE CO SIGNATURE NORTH GRID 551 000 EAST GRID 764 000

APPROXIMATE DEPTH OF WELL 300 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 DEEPEMED 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)

APPROX. PERMIT NUMBER 54 63

PERMIT No. HO-94-1976

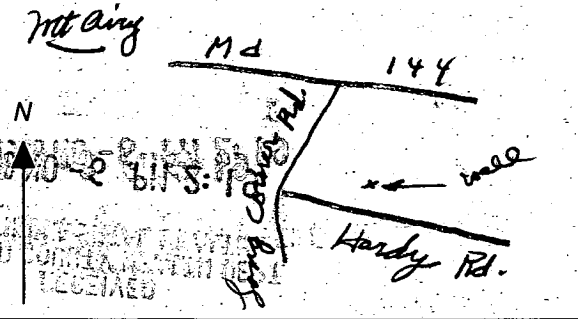
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER 1. WELL

WRITE THE BOX NUMBER FROM THE MAP HERE

E 764 N 5501

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



SPECIAL CONDITIONS NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

HOWARD COUNTY HEALTH DEPARTMENT
Bureau of Environmental Health
3525-H Ellicott Mills Drive
Ellicott City, MD 21043
461-9933

APPLICATION FOR PITLESS ADAPTER, WELL PUMP AND PRESSURE TANK INSTALLATION

New Installation
Replacement

Receipt # _____
Date 8/30/99

Name of Installer J. Jos. Gantland, Inc.

Telephone 410-875-2400

License Number 1713

Certified Well Pump Installer _____ Well Driller _____ Registered Plumber

Name of Property Owner Brian Fraize

Telephone 301-596-1661

Subdivision LAVANNA Lot # 3 Well Tag # _____

Site Address 17630 Hardy Road.

Pump

- Type
 - Deep well jet _____
 - Shallow well jet _____
 - Submersible
- Make Goulds
- Model # 7SB05422
- Capacity 7 GPM

Motor

- Horsepower 1/2
- RPM _____
- Voltage _____
 - 110 _____
 - 220

Pitless Adapter

- Make Harvard
- Model # PT800
- Depth 42"

- Pump exceeds well capacity Yes _____ No
- If Yes, is low pressure cutoff switch installed? Yes _____ No _____
- What methods are used to protect the pump and electrical wiring from vibrations? Torque arrestors _____ Cable guards _____ Other _____

Tank

- Capacity 42gal
- Pressure relief valve? 75753

Piping

- Type PLASTIC
- Size 1"
- NSF and/or BOCA Code approved YES
- Depth of supply line 42"

Well data

- Depth _____ ft.
- Yield _____ GPM
- Static water level _____ ft.
- Will water supply be disinfected by installer? NO

I understand that it is my responsibility to notify the Howard County Health Department when the installation is ready for inspection (otherwise this permit is null and void).

All information given above is true to the best of my knowledge.

Signature of Applicant: _____

Date: 8/30/99

Note: A sticker indicating approval/status of the installation will be placed on the well casing at the time of the inspection.