



B 1 1953

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

HO-94-25404 fill in this form completely

Date Received (APA) 010200

OWNER INFORMATION

TBI HOMES INC 320 GRACE DR Columbia MD 21044

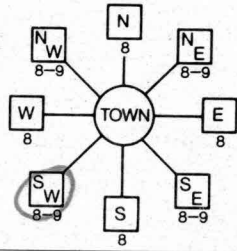
LOCATION OF WELL

Howard COUNTY Peacefields CATTAIL CREEK SECTION 44 LOT 9 GLENWOOD NEAREST TOWN MILES FROM TOWN I MI

DRILLER INFORMATION

Ralph MAYNE MS D 110 9120 Brown Church Rd Mt Airy Md 21094 12-22-99

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Cattail Oaks NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



35 DISTANCE FROM ROAD ENTER FT OR MI

WELL INFORMATION

APPROX. PUMPING RATE 5 GAL. PER MIN. AVERAGE DAILY QUANTITY NEEDED 500 GAL. PER DAY

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- Domestic Potable Supply & Residential Irrigation (circled), Farming, Industrial, Public Water Supply Well, Test, Observation, Monitoring, Geo-Thermal

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard CO A59276K COUNTY NAME COUNTY NO. DATE ISSUED 011100 A McMill EXP. DATE 011101

APPROXIMATE DEPTH OF WELL 150 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH 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

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- This well will not replace an existing well (circled), 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 deepen an existing well

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

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

APPROX. PERMIT NUMBER HO 99 GAP 6015

PERMIT No. HO-94-25404

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

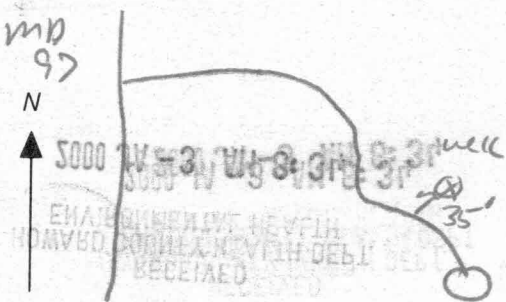
SOURCES OF DRILLING WATER

- 1. well

WRITE THE BOX NUMBER FROM THE MAP HERE

E 790 N 522

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



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 PERMIT.

Company Name: SK Plumbing & Heating Inc. Telephone #: 410-715-0522  
Address: 1220 F.S. Kellum  
Kapona MD 21757

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer  
License # and name of individual responsible for the field installation:  
Name (Print): Vincent Kow License# 12285  
\*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: Triality Homes Telephone #: 410-313-8722  
Subdivision: Woodfields of Collins Creek Lot #: 9 Well Tag #: HO-94-2544  
Site Address: 15529 Collins Oaks

**Submersible Pump Data**  
Make: S&B/ZZI Pitless Adapter Make: Thermal Well Cap and Electric Conduit  
Model #: \_\_\_\_\_ Model #: \_\_\_\_\_ Two piece watertight cap: yes  
Pump Capacity 5 GPM Depth: 42" (36" min) Screened, vented well cap: yes  
Well Yield: 8.5 GPM NSF approved: yes Cap secured to casing: no  
Depth of well encountered at time of pump installation: 185 (feet) Conduit min 18" B.G.: yes  
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 Secure Conduit secured to well cap: yes  
Safety rope, if used, attached to inside of well casing with eye bolt yes

**Piping to house** Type: P.P. Home Connection  
PSI: 160 (160 psi min) PVC sleeved to undisturbed soil at wall penetration: yes  
Depth of supply line: 42 (36" min) Approximate length of sleeve: 5' to 7'  
Sleeve caulked and sealed properly: yes

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 \_\_\_\_\_ date 5/11/01

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

Date Insp. Requested: 4/25/01 Date Insp. Approved: 4/25/01 (BB)  
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 ground observed below pitless adapter

