

C1 0241

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

COUNTY NUMBER 13 PERMIT NO. 4/3/01 OKSRK

(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

DATE RECEIVED MM 02 DD 09 YY 2001

DATE WELL COMPLETED MM 02 DD 09 YY 2001

DEPTH OF WELL 22 250 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO 94-2921

OWNER Altieri last name Old Frederick Rd first name TOWN Mt. Airy

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes 'Overburden Blue Shale' and 'water at 90', 140' & 210'

GROUTING RECORD: WELL HAS BEEN GROUTED (Y), TYPE OF GROUTING MATERIAL (CM), BENTONITE CLAY (BC), NO. OF BAGS 12, NO. OF POUNDS 1200

CASING RECORD: MAIN CASING TYPE (PL), Nominal diameter top (main) casing 6, Total depth of main casing 67

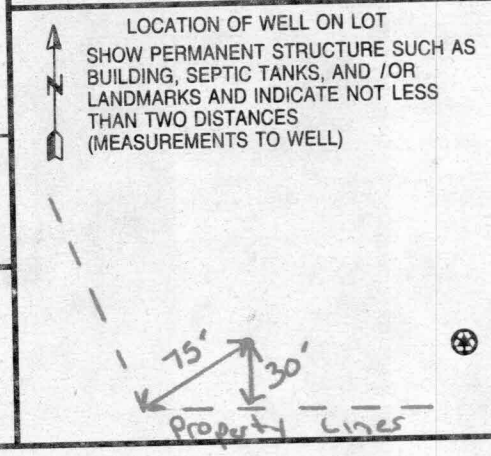
OTHER CASING (if used) diameter inch, depth (feet) from to

SCREEN RECORD: screen type or open hole (HO), SCREEN RECORD (HO), insert appropriate code below

DEPTH (nearest ft.) table with columns 1-21 and rows A-C, R-E, N. Includes slot size and diameter of screen.

PUMPING TEST: HOURS PUMPED (nearest hour) 3, PUMPING RATE (gal. per min.) 11.1, METHOD USED TO MEASURE PUMPING RATE Submersible

PUMP INSTALLED: DRILLER INSTALLED PUMP (CIRCLE) YES NO, TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX 29, CAPACITY: GALLONS PER MINUTE (to nearest gallon) 31-35



NUMBER OF UNSUCCESSFUL WELLS: 0, WELL HYDROFRACTURED YES (Y) NO (N), CIRCLE APPROPRIATE LETTER: 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. 1 MWD 399, DRILLERS SIGNATURE (Marty Dixon), LIC. NO. 1 M-D 048

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

GRAVEL PACK IF WELL DRILLED WAS FLOWING WELL INSERT F IN BOX 68

MDE USE ONLY (NOT TO BE FILLED IN BY DRILLER) T (E.R.O.S.) W Q, TELESCOPE CASING, LOG INDICATOR, OTHER DATA

B 1 0050

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

10-94-2921

W 514704 please print or type

Date Received (APA)

12/8/00

OWNER INFORMATION

Alteri Homes, 9017 Red Branch Road, Columbia MD 21045

B 3 LOCATION OF WELL

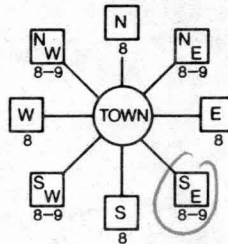
Howard COUNTY, Stirn Property, Mt. Airy NEAREST TOWN, 2 MILES FROM TOWN

DRILLER INFORMATION

Paul M. Fabiszak M W D 399, G. Edgar Harr Sons' Corp., 12047 Falls Road, Cockeysville 21030, 12/6/00

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Old Frederick Road, 300 FEET FROM ROAD, TAX MAP: BLK: PARCEL

B 2 WELL INFORMATION

APPROX. PUMPING RATE 5 GAL. PER MIN., AVERAGE DAILY QUANTITY NEEDED 750 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 COUNTY NAME, 13 COUNTY NO., STATE SIGNATURE, DATE ISSUED 01/22/01, CO SIGNATURE, EXP. DATE 01/21/02, NORTH GRID 554000, EAST GRID 0767000

APPROXIMATE DEPTH OF WELL 250 FEET

APPROXIMATE DIAMETER OF WELL 6 INCH

METHOD OF DRILLING (circle one)

JETTED, AIR-ROtary, AIR-PERcussion (circled), 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 DEEPEMED 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)

APPROP. PERMIT NUMBER

PERMIT No. 10-94-2921

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

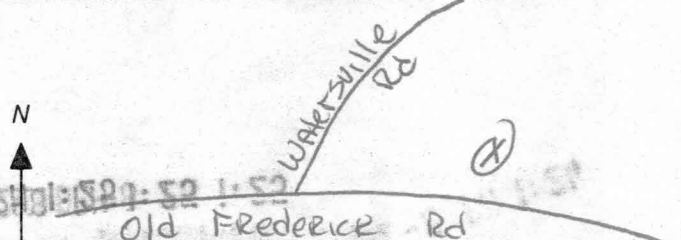
SOURCES OF DRILLING WATER

- well (circled), 2., 3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 7667, N 5504

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
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: Columbia Plumbing HVAC Telephone #: 410-715-2323
Address: 9017 Red Branch Rd.
Columbia, MD 21045

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer

License # and name of individual responsible for the field installation:
Name (Print): Kevin C. DiMaggio License# 8594

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

Name of Property Owner: Altieri Homes Telephone #: 410-715-4500
Subdivision: Whispering Pines / Stora Lot #: 3A Well Tag #: HO-94-2921
Site Address: 7110 Old Frederick Rd.
Mt. Airy, MD 21771

Submersible Pump Data Pitless Adapter Well Cap and Electric Conduit
Make: Jacuzzi Make: Harvard Two piece watertight cap: yes
Model #: 1/2 HP T6SH513B-SZ Model#: PT 800 Screened, vented well cap: yes
Pump Capacity 5 GPM Depth: 4.5' (36" min) Cap secured to casing: yes
Well Yield: 15 GPM NSF/WSC approved: yes Conduit min 18" B.G.: yes
Depth of well encountered at time of pump installation: 250 (feet) Conduit secured to well cap: yes
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4
Torque arrestors, Cable guards, or other acceptable method used- Must circle one
Safety rope, if used, attached to brass rope adaptor or other acceptable method inside of well casing

Piping to house House Connection
Type: POU PVC sleeve to undisturbed soil at wall penetration: yes
PSI: 200 (160 psi min) Approximate length of sleeve: 5'
Depth of supply line: 48 (36" min) 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: Kevin C. DiMaggio/KCD
date: September 13, 2001

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

Date Insp. Requested: 8/3/01 Date Insp. Approved: 8/3/01 Inspector: KCG/SRK
Inspection Data: Pitless adapter watertight & 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 not seen outside of well cap/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

PARCEL #247
(AGRICULTURAL)
N. 85° 16' 08" E.
345.72'

B2

MTC2

LOT 3
3.2849 AC.±

*1/22/01 well site
well as site
of survey*

ENTIAL

CLOSED
SUBDIVISION

(P1)

1 - 4

5 - 18

GIB2

14
714
X



CHARLES ALAN SHARP
& DENISE DOERER SHARP
L. 4667 F. 0378
p/o PARCEL #12

Unmitigated - 65 db LINE

65 DBA - 25' SIDE & REAR YARD BUFFER

END OF 14'
WIDE U.I.C.
DRIVEWAY &
EASEMENT

LOT 2
3.1916 AC.±

STIRN SUBD.

Unmitigated
Private Use-in-
& Egress Easen
through 4, Main
recorded in Lanc
Howard County.

LC
3.000

GIC3

