

C-1 0246 SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT FILL IN THIS FORM COMPLETELY PLEASE TYPE

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED. COUNTY NUMBER 13 414/01 OK

ST/GO USE ONLY DATE Received

DATE WELL COMPLETED 02 13 2001

Depth of Well 300 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO 94-2026

OWNER Aliki Old Frederick Rd Mt. Airy SUBDIVISION Sellers Property SECTION LOT A

WELL LOG table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Includes entries for Overburden, Blue Slate, and water at 100' & 235.

GROUTING RECORD Y N CEMENT CM BENTONITE CLAY BC NO. OF BAGS 16 NO. OF POUNDS 1600

CASING RECORD PL CO PL OT MAIN CASING TYPE PL Nominal diameter 6 Total depth 75

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

SCREEN RECORD ST BR HO PL OT screen type or open hole insert appropriate code below

PUMPING TEST 3 HOURS PUMPED (nearest hour) 9.0 PUMPING RATE (gal. per min.) 11 15 MEASURE PUMPING RATE Submersible

PUMP INSTALLED DRILLER INSTALLED PUMP YES NO IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS.

NUMBER OF UNSUCCESSFUL WELLS: 0 WELL HYDROFRACTURED Y N

CIRCLE APPROPRIATE LETTER A A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED

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...

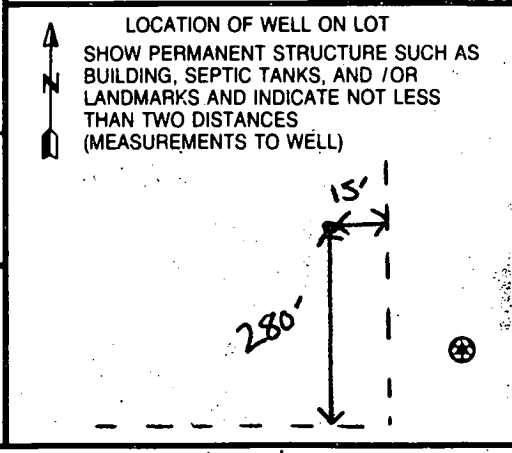
DRILLERS LIC. NO. M W D 3991 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. MS D 048 SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

DEPTH (nearest ft.) 75 300 E A C H S R E E N SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) 56 60

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 70 72 74 75 76



B 1 0054

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL

STATE PERMIT NUMBER

110-94-2926

W514704 please print or type

Date Received (APA) 12/8/00

OWNER INFORMATION

B 3 LOCATION OF WELL

Howard

8 COUNTY 21

Sollers Subdivision Property

23 SUBDIVISION 42

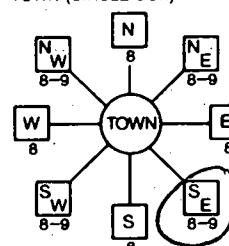
SECTION 44 46 LOT 4 48 50

Mt. Airy

52 NEAREST TOWN 71

MILES FROM TOWN (enter 0 if in town) 2 M 73 76 77 78

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Old Frederick Road

11 NEAR WHAT ROAD 30

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



34 300 37 DISTANCE FROM ROAD ENTER FT OR MI 38 39 Ft

TAX MAP: BLK: PARCEL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard 13 COUNTY NAME COUNTY NO.

STATE SIGNATURE INSERT S

DATE ISSUED 01/22/01 TO 01/21/02

50 54 000 55 CO SIGNATURE EAST GRID 57 0167 000 63

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- D DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION
F FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
I INDUSTRIAL, COMMERCIAL, DEWATERING
P PUBLIC WATER SUPPLY WELL
T TEST, OBSERVATION, MONITORING
G GEO-THERMAL

APPROXIMATE DEPTH OF WELL 250 FEET

APPROXIMATE DIAMETER OF WELL 6 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
other

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- N THIS WELL WILL NOT REPLACE AN EXISTING WELL
Y THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED
S THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS
D THIS WELL WILL DEEPEM 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)

APPROP. PERMIT NUMBER G

PERMIT No. 110-94-2926

SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

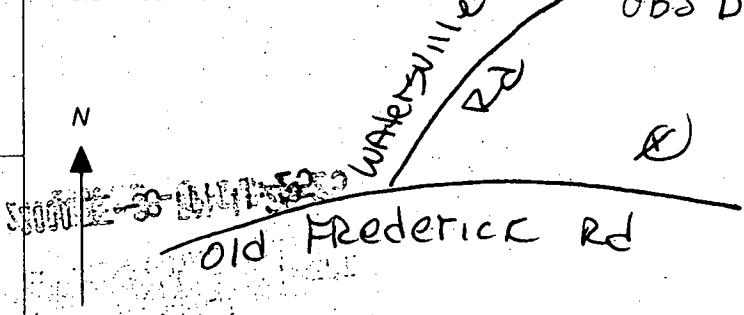
SOURCES OF DRILLING WATER

- 1. well
2.
3.

WRITE THE BOX NUMBER FROM THE MAP HERE

E 7607
N 550

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 /ollars Lot #: 4 Well Tag #: HO-92-2926  
Site Address: 17380 Old Frederick Rd.  
Mt Airy, MD 21771

Submersible Pump Data

Make: Jacuzzi  
Model #: 1/2 Hp T5541513B-S2  
Pump Capacity: 5 GPM  
Well Yield: 15 GPM

Pitless Adapter

Make: Harvard  
Model#: PT800  
Depth: 4.5' (36" min)  
NSF/WSC approved: yes

Well Cap and Electric Conduit

Two piece watertight cap: yes  
Screened, vented well cap: yes  
Cap secured to casing: yes  
Conduit min 18" B.G.: yes  
Conduit secured to well cap: yes

Depth of well encountered at time of pump installation: 250 (feet)  
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 for other acceptable method used- Must circle one  
Safety rope, if used, attached to brass rope adapter or other acceptable method inside of well casing

Piping to house

Type: Poly  
PSI: 200 (160 psi min)  
Depth of supply line: 48 (36" min)

House Connection

PVC sleeve to undisturbed soil at wall penetration: yes  
Approximate length of sleeve: 5'  
Sleeve caulked and sealed properly: yes

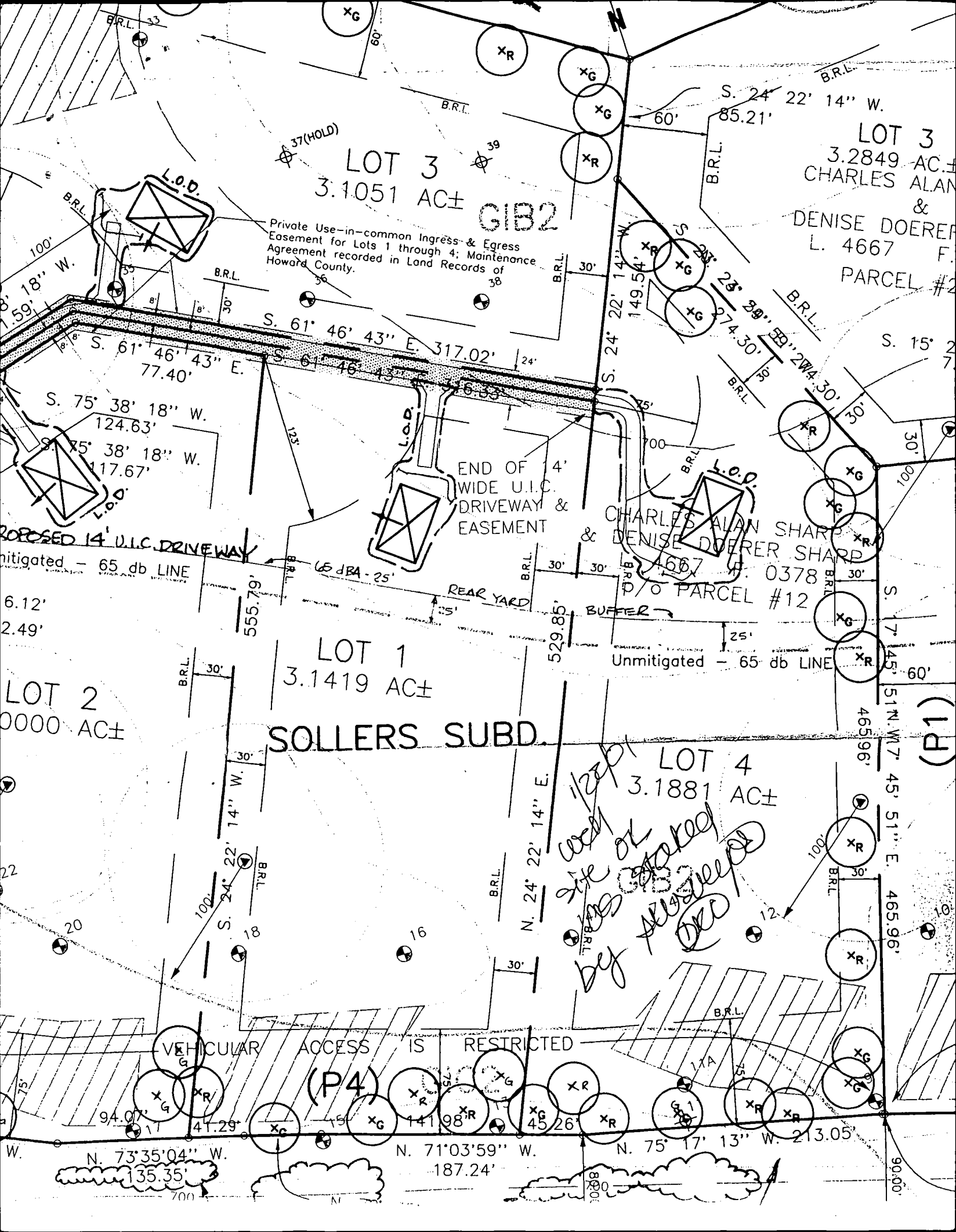
The water supply line is required to be at least ten feet from the septic tank, pump chamber, sewage piping, distribution box, drainfields, and sewage reserve area. If this cannot be accomplished, contact this office for approval prior to installation.

Kevin C. DiMaggio / KMW  
Signature of company representative responsible for installation

March 28, 2002  
date

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

Date Insp. Requested: 2/5/02 Date Insp. Approved: 2/6/02 Inspector: (KG) 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 ✓



LOT 3  
3.1051 AC±  
GIB2

LOT 3  
3.2849 AC±  
CHARLES ALAN  
&  
DENISE DOERER  
L. 4667 F.  
PARCEL #2

Private Use-in-common Ingress- & Egress  
Easement for Lots 1 through 4; Maintenance  
Agreement recorded in Land Records of  
Howard County.

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

CHARLES ALAN SHARP  
& DENISE DOERER SHARP  
L. 4667 F. 0378  
P/O PARCEL #12

LOT 1  
3.1419 AC±  
SOLLERS SUBD.

LOT 4  
3.1881 AC±

VEHICULAR ACCESS IS RESTRICTED

(P4)

see site plan or plat  
by [unclear]  
GIB2

N. 73°35'04" W.  
135.35'

N. 71°03'59" W.  
187.24'

N. 75°17'13" W. 213.05'

90.00'