

C 1 07553

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED AFTER WELL IS COMPLETED.

COUNTY NUMBER A 59833K

ST/CO USE ONLY DATE RECEIVED

DATE WELL COMPLETED 01 04 00

Depth of Well 22 265 26

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-2507

OWNER Allan Homes last name Holly Cust Lane first name TOWN Dayton SUBDIVISION Holly Cust SECTION LOT 9

WELL LOG

Not required for driven wells

STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING

Table with columns: DESCRIPTION, FEET (FROM, TO), check if water bearing. Rows include Top Soil, Sandy, Sand Stone, MICKA, Sand Stone, MICKA.

GROUTING RECORD

WELL HAS BEEN GROUTED (Y/N) TYPE OF GROUTING MATERIAL (Cement, Bentonite Clay) NO. OF BAGS, NO. OF POUNDS, GALLONS OF WATER, DEPTH OF GROUT SEAL

CASING RECORD

MAIN CASING TYPE (PL) Nominal diameter top (main) casing (6 inch), Total depth of main casing (40 foot)

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

SCREEN RECORD

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

DEPTH (nearest ft.) HO 38, 265

Table with columns: A, C, H, S, R, E, E, N. Rows for casing sections 1, 2, 3 with diameters and depths.

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) 56 60 from to

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

C 3

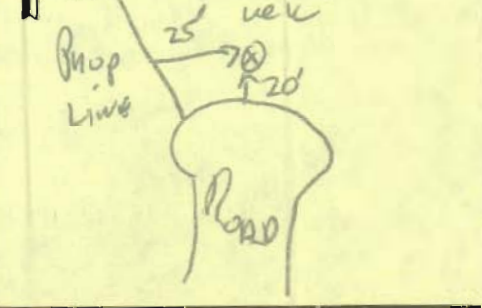
PUMPING TEST

HOURS PUMPED (nearest hour) 3/8.9 PUMPING RATE (gal. per min.) 6.11 METHOD USED TO MEASURE PUMPING RATE Buft WATER LEVEL (distance from land surface) BEFORE PUMPING 52/17.20 ft. WHEN PUMPING 125/22.25 ft. TYPE OF PUMP USED (for test) S submersible

PUMP INSTALLED

DRILLER INSTALLED PUMP YES (NO) IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS. 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 PUMP HORSE POWER 37 41 PUMP COLUMN LENGTH (nearest ft.) 43 47 CASING HEIGHT (circle appropriate box and enter casing height) + above LAND SURFACE - below 2 (nearest foot)

LOCATION OF WELL ON LOT SHOW PERMANENT STRUCTURES AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED (Y/N)

CIRCLE APPROPRIATE LETTER A WELL WAS ABANDONED AND SEALED WHEN THIS WELL WAS COMPLETED E ELECTRIC LOG OBTAINED P TEST WELL CONVERTED TO PRODUCTION WELL

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, AND THAT THE INFORMATION PRESENTED HEREIN IS ACCURATE AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

DRILLERS LIC. NO. M SD 116 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION)

LIC. NO. M SD 112

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

B 1 1957

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

HO - 94 - 2507

fill in this form completely

Date Received (APA)

12 02 99

OWNER INFORMATION

Allew Homes Inc, P.O. Box 1058, Columbia MD 21044

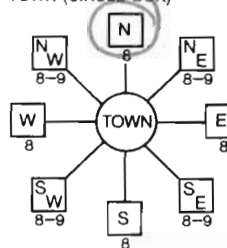
LOCATION OF WELL

Howard County, Holly Crest, Dayton, I miles from town

DRILLER INFORMATION

Ralph MAYWE, MS D 116, Ralph MAYWE well DRILLING, 9120 Brown Church Rd Mt Airy

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Holly Crest LA.

NEAR WHAT ROAD, ON WHICH SIDE OF ROAD, DISTANCE FROM ROAD

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, FARMING, INDUSTRIAL, PUBLIC WATER SUPPLY WELL, TEST, OBSERVATION, MONITORING, GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard County A59833K, DATE ISSUED 12/8/00, CO SIGNATURE, NORTH GRID 520 000, EAST GRID 800 000

APPROXIMATE DEPTH OF WELL 150 FEET

APPROXIMATE DIAMETER OF WELL 6" NEAREST INCH

METHOD OF DRILLING (circle one)

AIR-ROtary, JETted, 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)

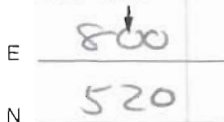
Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROP. PERMIT NUMBER, PERMIT No. HO - 94 - 2507

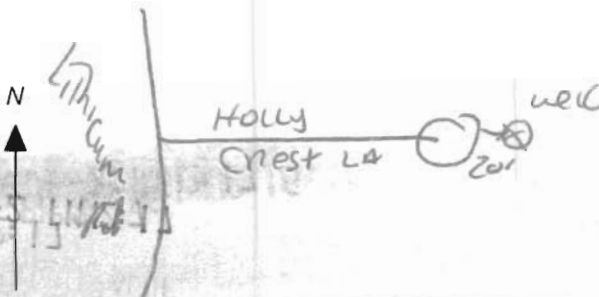
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER

WRITE THE BOX NUMBER FROM THE MAP HERE



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





**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: DELONE PLUMBING+HEATING Telephone #: 410-549-2118  
Address: 719 SILVER RIDGE VALLEY RD.  
WEST MIDSTEL, MD. 21158

(Must circle one) Licensed Plumber Licensed Well Driller Licensed Well Pump Installer  
License # and name of individual responsible for the field installation:

Name (Print): DAVID W. WISNIEWSKI SR. License# 8494

\*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: ALLAN HOMES INC Telephone #: 410-381-1414  
Subdivision: HOLLY CREST Lot #: 9 Well Tag #: HO-94-2507  
Site Address: 13816 HOLLY CREST LAKE.  
DAYTON, MD. 21036

<u>Submersible Pump Data</u>	<u>Pitless Adapter</u>	<u>Well Cap and Electric Conduit</u>
Make: <u>GOUIDS</u>	Make: <u>HARVARD</u>	Two piece watertight cap: <u>YES</u>
Model #: <u>76S07412 L</u>	Model#: <u>PT 800</u>	Screened, vented well cap: <u>YES</u>
Pump Capacity <u>7</u> GPM	Depth: <u>3-4'</u> (36" min)	Cap secured to casing: <u>YES</u>
Well Yield: <u>6</u> GPM	NSF approved: <u>YES</u>	Conduit min 18" B.G.: <u>YES</u>
Depth of well encountered at time of pump installation: <u>265</u> (feet)		Conduit secured to well cap: <u>YES</u>
If pump capacity exceeds well yield, a low water cut off switch is required by NSPC 1990 Section 17.8.4		
Torque arrestors or <u>Cable guards</u> are required - Must circle one		
Safety rope, if used, attached to inside of well casing with eye bolt <u>YES</u>		

Piping to house

Type: CELLFLEX  
PSI: 160 (160 psi min)  
Depth of supply line: 3-4' (36" min)

House Connection

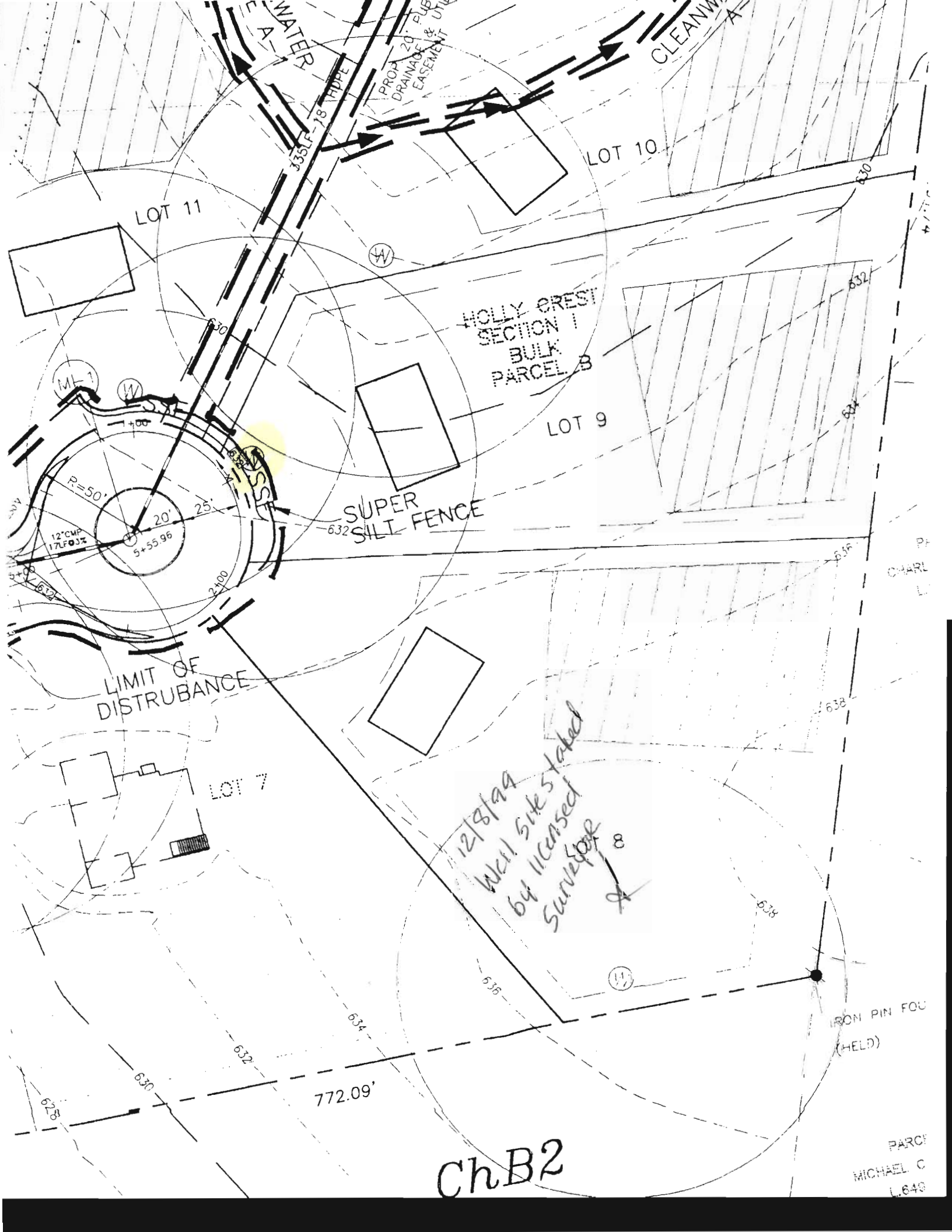
PVC sleeved to undisturbed soil at wall penetration: YES  
Approximate length of sleeve: 8'  
Sleeve caulked and sealed properly: YES

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] 10-12-01  
Signature of company representative responsible for installation date

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

Date Insp. Requested: 9/12/01 Date Insp. Approved: 9/12/01 (MR/KG) SR4  
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 grout observed below pitless adapter ✓



LOT 11

LOT 10

HOLLY CREST SECTION I  
BULK PARCEL B

LOT 9

SUPER SILT FENCE

LIMIT OF DISTURBANCE

LOT 7

12/8/99 Well site staked  
by licensed Surveyor

IRON PIN FOUND  
(HELD)

Ch B2

PARCEL  
MICHAEL C  
1.640