

C1 1358

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

THIS REPORT MUST BE SUBMITTED WITHIN 45 DAYS AFTER WELL IS COMPLETED.

1 2 3 4 5 6 (THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)

COUNTY NUMBER A519584

ST/CO USE ONLY DATE RECEIVED MM DD YY

DATE WELL COMPLETED MM DD YY MAY 2 2011

Depth of Well 22 505 26 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" ho - 95 - 2073

OWNER NV HOMES MARYLAND EAST DIVISION STREET OR RFD 6085 MARSHALEE DRIVE SUITE 150 TOWN ELKRIDGE MARYLAND SUBDIVISION LIME KILN VALLEY SECTION LOT 2

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 DIRT, SOFT BR MICA SCHIST, HD & SOFT BLUE & BR SCHIST, HD BLUE & BR SCHIST, HD BLUE & BLK SC ST, HD WHITE SANDSTONE, HD BLK & BLUE SANDSTONE.

THIS WELL WAS BACKFILLED

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED YES (Y) NO (N)

- A 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...

DRILLERS LIC. NO. M V D 296 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO. M V D 296

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

GROUTING RECORD

WELL HAS BEEN GROUTED (Circle Appropriate Box) YES (Y) NO (N) TYPE OF GROUTING MATERIAL (Circle one) CEMENT (CM) BENTONITE CLAY (BC) NO. OF BAGS 13 NO. OF POUNDS 1222 GALLONS OF WATER 78 DEPTH OF GROUT SEAL (to nearest foot) from 0 to 40 ft. (enter 0 if from surface)

CASING RECORD

ST (STEEL) CO (CONCRETE) PL (PLASTIC) OT (OTHER) MAIN CASING TYPE Nominal diameter top (main) casing (nearest inch)! Total depth of main casing (nearest foot) ST 6 42

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

SCREEN RECORD

screen type or open hole ST (STEEL) BR (BRASS) HO (OPEN HOLE) PL (PLASTIC) OT (OTHER) insert appropriate code below

DEPTH (nearest ft.)

Table with columns: E, A, C, H, S, R, E, N and rows for slot size and diameter of screen.

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 TELESCOPE CASING LOG INDICATOR OTHER DATA

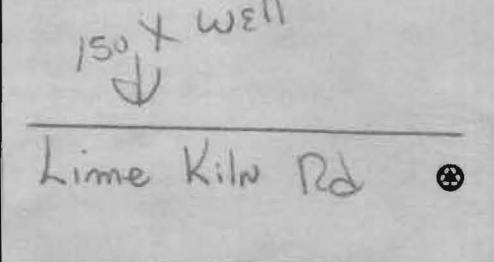
PUMPING TEST

HOURS PUMPED (nearest hour) 6 PUMPING RATE (gal. per min.) 56 METHOD USED TO MEASURE PUMPING RATE BUCKET WATER LEVEL (distance from land surface) BEFORE PUMPING 32 WHEN PUMPING 430 TYPE OF PUMP USED (for test) S (submersible)

PUMP INSTALLED

DRILLER INSTALLED PUMP (CIRCLE) (YES or NO) YES (Y) NO (N) 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 STRUCTURE SUCH AS BUILDING, SEPTIC TANKS, AND /OR LANDMARKS AND INDICATE NOT LESS THAN TWO DISTANCES (MEASUREMENTS TO WELL)



B 1 9544  
1 2 3 6

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND  
APPLICATION FOR PERMIT TO DRILL WELL  
please type

STATE PERMIT NUMBER

Ho-95-2073  
70 fill in this form completely 79

Date Received (APA)

8 MM DD YY 13

OWNER INFORMATION

NV HOMES MARYLAND EAST DIVISION  
15 Last Name Owner First Name 34  
6085 MARSHALEE DRIVE SUITE 130  
36 Street or RFD 55  
ELKRIDGE MARYLAND 21075  
57 Town 70 State 72 Zip 76

B 3

LOCATION OF WELL

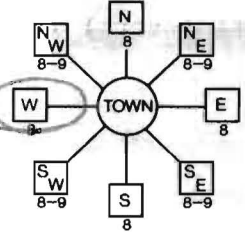
8 COUNTY HOWARD 21  
MAPLE WOODS (Lime Kiln Valley)  
23 SUBDIVISION 42  
SECTION 44 46 LOT 2 48 50  
FULTON  
52 NEAREST TOWN 71  
MILES FROM TOWN (enter 0 if in town) -2 MI  
73 76 77 78

DRILLER INFORMATION

RONALD KYKER M WD 296  
Driller's Name 76 License No. 81  
WESTMINSTER WELL DRILL INC  
Firm Name  
P.O. BOX 861 WESTMINSTER MD 21157  
Address  
Signature Ronald Kyker Date MARCH 16 2011

B 4

1 2  
DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



(12767) LIME KILN RD  
11 NEAR WHAT ROAD 30  
ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)  
34 1150 37  
DISTANCE FROM ROAD FT  
ENTER FT OR MI 38 39  
TAX MAP: 40-42 BLK: 21 PARCEL 114

B 2

WELL INFORMATION

1 2  
APPROX. PUMPING RATE (GAL. PER MIN.) 5  
8 500 12  
AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 14 20

USE FOR WATER (CIRCLE APPROPRIATE BOX)

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

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard (13) A519584  
COUNTY NAME COUNTY NO.  
STATE SIGNATURE INSERT S → 41  
DATE ISSUED 3/25/2011 Brian Baker 3/25/2012  
43 MM DD YY 48 CO SIGNATURE EXP. DATE  
NORTH GRID 480 000 EAST GRID 812 000  
50 55 57 63

APPROXIMATE DEPTH OF WELL 300 FEET  
24 28

APPROXIMATE DIAMETER OF WELL 6 INCH NEAREST INCH

METHOD OF DRILLING (circle one)

BORED (or Augered) JETTED Jetted & DRIVEN  
30 AIR-ROTary AIR-PERCussion ROTARY (Hydraulic Rotary)  
37 CABLE REVERSE-ROTary DRIVE-POINT  
other

REPLACEMENT OR DEEPEINED 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
- 39  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 DEEPEIN AN EXISTING WELL

PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEINED (IF AVAILABLE) 41 Ho-95-1196 52

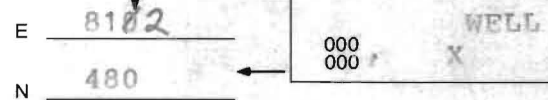
Not to be filled in by driller (MDE OR COUNTY USE ONLY)

APPROP. PERMIT NUMBER Ho 2004 G 013  
PERMIT No. Ho 95-2073  
70 71 72 73 74 75 76 77 78 79

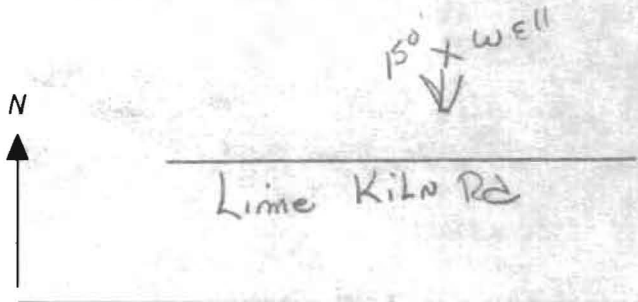
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER  
1. CITY  
2.  
3.

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



SPECIAL CONDITIONS

NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED

MARYLAND DEPARTMENT OF THE ENVIRONMENT, WATER MANAGEMENT ADMINISTRATION  
 1800 Washington Blvd., Baltimore, Maryland 21230 (410) 537-3784

\*\*\*\*\*  
 WATER WELL ABANDONMENT-SEALING REPORT FORM  
 \*\*\*\*\*

SUBMIT COPIES OF COMPLETED FORM TO:

- \* COUNTY ENVIRONMENT AGENCY (contact MDE, WMA if address needed)
- \* WELL OWNER
- \* MDE, WATER MANAGEMENT ADMINISTRATION, WELL PROGRAM

DATE WELL ABANDONED: MAY 26-2011 (month/day/year)

\* PERMIT NUMBER OF ABANDONED WELL (if any)

HO - 95 - 2073

\* PERMIT NUMBER OF REPLACEMENT WELL

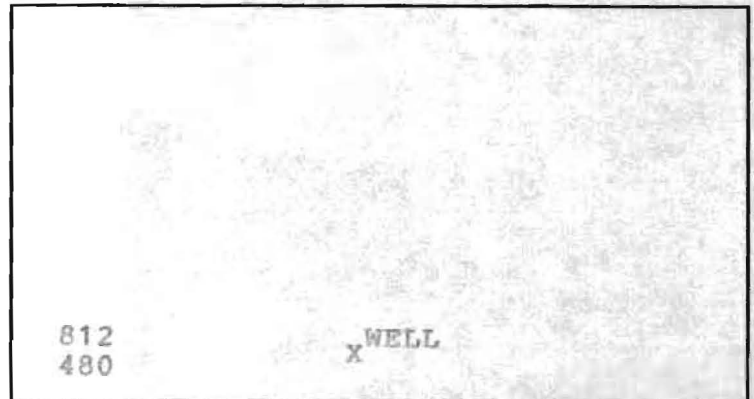
\* PERSON ABANDONING WELL: RONALD KYKER

WELL DRILLERS LICENSE NUMBER: 296  
 CIRCLE: MWD/MSD/MGD

\* OWNER'S NAME: NV HOMES MD EAST DIVISION

SITE LOCATION MAP

\* WELL LOCATION:  
 COUNTY: HOWARD  
 NEAREST TOWN: FULTON  
 TAX MAP 40-4 BLOCK 21 PARCEL 114  
 SUBDIVISION: LIME KILN VALLEY  
 SECTION: \_\_\_\_\_ LOT: 2  
 NEAREST ROAD: LIME KILN RD



\* TYPE OF WELL BEING ABANDONED:

DRILLED \_\_\_\_\_ JETTED  
 \_\_\_\_\_ BORED/AUGERED \_\_\_\_\_ HAND DUG  
 \_\_\_\_\_ OTHER (specify) \_\_\_\_\_

\* USE CODE:

DOMESTIC \_\_\_\_\_ MUNICIPAL/PUBLIC  
 \_\_\_\_\_ IRRIGATION \_\_\_\_\_ INDUSTRIAL  
 \_\_\_\_\_ TEST/OBSERVATION \_\_\_\_\_ GEOTHERMAL

\* TYPE OF CASING:

STEEL \_\_\_\_\_ PLASTIC  
 \_\_\_\_\_ CONCRETE \_\_\_\_\_ OTHER (specify) \_\_\_\_\_

\* SIZE OF CASING: 6 INCHES IN DIAMETER

\* DEPTH OF WELL: 505 FEET DEEP

\* WAS ANY CASING REMOVED? \_\_\_\_\_ YES  NO  
 if yes, length removed, in feet: \_\_\_\_\_

\* WAS CASING RIPPED OR PERFORATED? \_\_\_\_\_ YES  NO

LOG OF SEALING MATERIAL

| MATERIAL                | FEET |     |
|-------------------------|------|-----|
|                         | FROM | TO  |
| CONCRETE                | 0    | 505 |
| VOLUME OF MATERIAL USED |      |     |
|                         |      |     |

SIGNATURE - MASTER WELL DRILLER OR SUPERVISING SANITARIAN

LICENSE #

296  
 CIRCLE ONE

DATE

MAY 26-2011

