

C1 3760

SEQUENCE NO. (OEP USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

FILL IN THIS FORM COMPLETELY PLEASE PRINT OR TYPE

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

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

COUNTY NUMBER A 3 3 5 0 0

DATE Received

DATE WELL COMPLETED

Depth of Well

PERMIT NO. FROM "PERMIT TO DRILL WELL"

OWNER DEVELOPMENT STREET OR RFD LORNA CT SUBDIVISION BRIGHTON DRING

HIGHLAND first name TOWN DAYTON SECTION 2 AREA 2 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 (Use additional sheets if needed), FEET (FROM, TO), Check if water bearing. Includes handwritten entries: SAND 0-55, CLAY MICA SAND 55-71.5

GROUTING RECORD

WELL HAS BEEN GROUTED (yes Y, no N), TYPE OF GROUTING MATERIAL CEMENT (CM), BENTONITE CLAY (BC), NO. OF BAGS 12, NO. OF POUNDS 1138, GALLONS OF WATER 72, DEPTH OF GROUT-SEAL (to nearest foot) from 0 to 45 ft.

CASING RECORD

MAIN CASING TYPE SF, Nominal diameter top (main) casing (nearest inch) 60, Total depth of main casing (nearest foot) 66

OTHER CASING (if used)

Table for OTHER CASING with columns for diameter (inch) and depth (feet)

SCREEN RECORD

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

C2

Table for SCREEN RECORD with columns for DEPTH (nearest ft.) and SLOT SIZE

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

OEP USE ONLY (NOT TO BE FILLED IN BY DRILLER)

TELESCOPE CASING, LOG INDICATOR, OTHER DATA

C3

PUMPING TEST

HOURS PUMPED (nearest hour) 3, PUMPING RATE (gal. per min. to nearest gal.) 6, METHOD USED TO MEASURE PUMPING RATE, WATER LEVEL (distance from land surface) BEFORE PUMPING 50, WHEN PUMPING 89, TYPE OF PUMP USED (for test) S (submersible)

PUMP INSTALLED

DRILLER WILL INSTALL PUMP YES NO, IF DRILLER INSTALLS PUMP, THIS SECTION MUST BE COMPLETED FOR ALL WELLS EXCEPT HOME USE, TYPE OF PUMP INSTALLED PLACE (A,C,J,P,R,S,T,O) IN BOX - SEE ABOVE, CAPACITY: GALLONS PER MINUTE, PUMP HORSE POWER, PUMP COLUMN LENGTH, CASING HEIGHT (circle appropriate box and enter casing height), LAND SURFACE (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)

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 10.17.13 "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 IDENT. NO., DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION), SITE SUPERVISOR (sign. of driller or journeyman responsible for sitework if different from permittee)

B 1 1553

SEQUENCE NO. 2/29/87  
(OEP USE ONLY) 9130 SWRT

STATE OF MARYLAND  
PERMIT TO DRILL WELL

OEP PERMIT NUMBER

110-91-1819

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

please print or type

fill in this form completely

Date Received

121786

OWNER INFORMATION

HIGHLAND DEVELOPMENT

13707 LAKESIDE DRIVE

PHILADELPHIA MD 21029

B 3

LOCATION OF WELL

HOWARD COUNTY

RECREATION PLOTS

SECTION 4 LOT 2 AREA 2

DAVISON NEAREST TOWN

MILES FROM TOWN (enter 0 if in town) 2 MI

DRILLER INFORMATION

Joseph C. Mayne 238 License No. 80

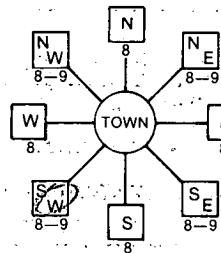
Joseph C. Mayne Well Drilling

5512 Ridge Rd. Mt. Airy Md. 21771

Joseph C. Mayne 12/12/86

B 4

DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



Soria Court NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX)



500 DISTANCE FROM ROAD

ENTER FT or MI FT

B 2

WELL INFORMATION

APPROX. PUMPING RATE (GAL. PER MIN.) 5

AVERAGE DAILY QUANTITY NEEDED (GAL. PER DAY) 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- [X] HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY)
[F] FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION)
[ ] INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT)
[P] PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE HEALTH DEPARTMENT APPROVAL)
[T] TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

HOWARD A33500 COUNTY NAME COUNTY NO.

OEP SIGNATURE DATE ISSUED 12-22-86 Raymond Hodges 6/22/87

STATE HEALTH INSERT S 501000 NORTH GRID EAST GRID 0203000

APPROXIMATE DEPTH OF WELL 300 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
other

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

8023
5021

22487
61 casings
45' open
12 BAGS
well of location
SAC

REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX)

- [X] THIS WELL WILL NOT REPLACE AN EXISTING WELL
[Y] 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
[D] THIS WELL WILL DEEPEM AN EXISTING WELL

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

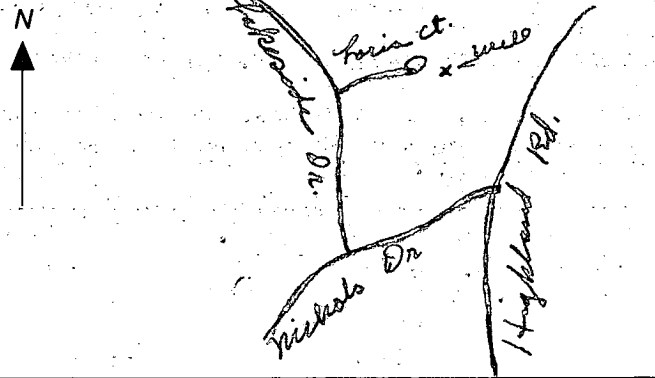
Not to be filled in by driller (OEP USE ONLY)

APPROP. PERMIT NUMBER GAP

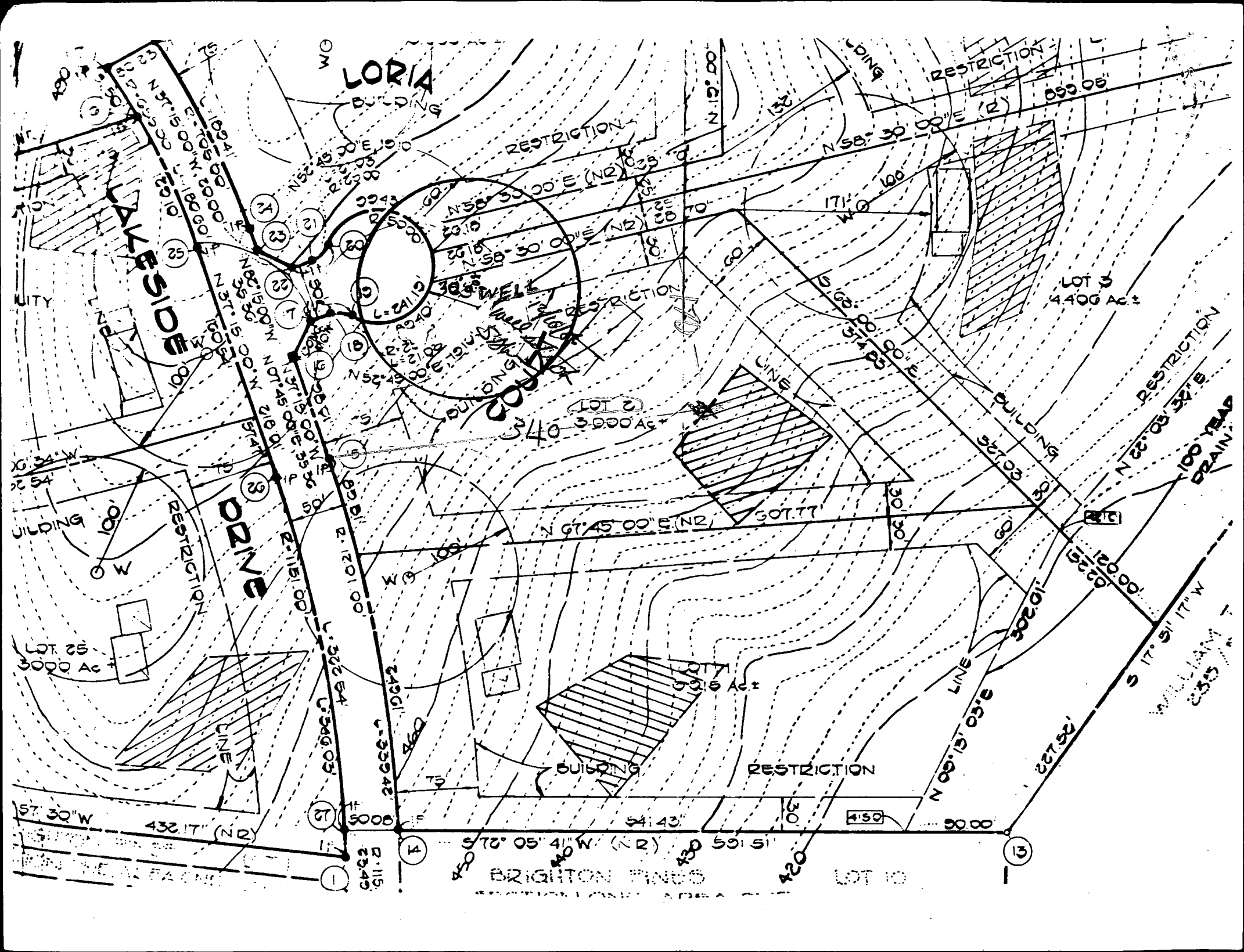
FORCE RW PERMIT NO. 110-91-1819

SPECIAL CONDITIONS

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

PUMP INSTALLATION

THE FOLLOWING STATEMENT MUST BE COMPLETED BY THE HOME OWNER  
WHEN A PUMP IS INSTALLED BY A PERSON OTHER THAN THE WELL  
DRILLER:

My well driller is not to install the pump for my water well, and I  
hereby certify that it will be my responsibility to have a Pump Permit  
taken out by a registered master plumber or certified pump installer.  
It will be my responsibility to notify the Health Department before  
and during the installation so that inspections can be made by their  
representative. (Pursuant to Chapter XVII, of the Plumbing Code of  
Howard County.)

BRIGHTON PINES Section one.  
Area 2 Lot # 2

HIGHLAND DEVELOPMENT Corporation  
(Name)

531-5539

13707 LAKE SIDE DRIVE  
(Address)

CLARKSVILLE Md. 21029

HO 81 1819  
(OEP Well Permit Number)

12/22/86

(Date)