

C1 04037 SEQUENCE NO. (MDE 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. COUNTY NUMBER A58028G

ST/CO USE ONLY DATE RECEIVED 10 13 98 DATE WELL COMPLETED 10 9 98 Depth of Well 22 205 26 PERMIT NO. FROM "PERMIT TO DRILL WELL" HO-94-1734

OWNER Hamilton Reed last name Blue Grass Ct first name TOWN Glenelia SUBDIVISION Benson Branch Overlook SECTION LOT 12

WELL LOG Not required for driven wells. STATE THE KIND OF FORMATIONS PENETRATED, THEIR COLOR, DEPTH, THICKNESS AND IF WATER BEARING. DESCRIPTION (Use additional sheets if needed) FEET FROM TO check if water bearing. Top Soil 0 2, Sandy 2 30, Sand Stone 30 35, MICKA 35 60, Sand Stone 60 65, MICKA 65 205.

GROUTING RECORD. WELL HAS BEEN GROUTED (Y) (N). TYPE OF GROUTING MATERIAL (Circle one) CEMENT (CM) BENTONITE CLAY (BC). NO. OF BAGS 10 NO. OF POUNDS 1000. GALLONS OF WATER 60. DEPTH OF GROUT SEAL (to nearest foot) from 0 to 30+ ft.

CASING RECORD. casing types insert appropriate code below. MAIN CASING TYPE PL Nominal diameter top (main) casing (nearest inch)! 6 Total depth of main casing (nearest foot) 40.

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

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

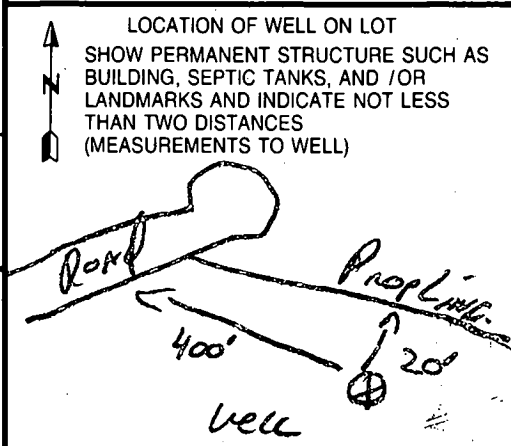
C2 DEPTH (nearest ft.) 1 2 HO 38 205. A C H S C 3 R E E N SLOT SIZE 1 2 3. DIAMETER OF SCREEN (NEAREST INCH) 56 60 from to.

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.

C3 PUMPING TEST. HOURS PUMPED (nearest hour) 3. PUMPING RATE (gal. per min.) 5. METHOD USED TO MEASURE PUMPING RATE Becht. WATER LEVEL (distance from land surface) BEFORE PUMPING 26 ft. WHEN PUMPING 74 ft. TYPE OF PUMP USED (for test) A air P piston T turbine C centrifugal R rotary O other J jet S submersible.

PUMP INSTALLED. DRILLER WILL INSTALL PUMP (CIRCLE) (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).



NUMBER OF UNSUCCESSFUL WELLS: 0. WELL HYDROFRACTURED (Y) (N).

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

DRILLERS LIC. NO. 1 M SD 116. DRILLERS SIGNATURE. LIC. NO. 1 M S D L 12.

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

B 1 4775

SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND PERMIT TO DRILL WELL please print or type

STATE PERMIT NUMBER

HO-94-1734 fill in this form completely

Date Received (APA) 08 21 98

OWNER INFORMATION

Hamelton Reed 10805 Hickory Ridge Columbia MD 21044

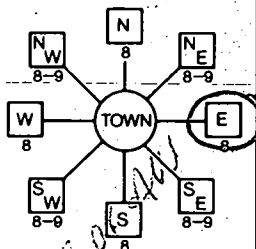
B 3 LOCATION OF WELL

Howard Benson Branch Overlook GLENELG

DRILLER INFORMATION

Ralph MAYNE MS D 116 Ralph MAYNE well drilling 9120 Brown Church Rd H.A. Inc. 8-20-98

B 4 DIRECTION OF WELL FROM TOWN (CIRCLE BOX)



BLUE GRASS CT NEAR WHAT ROAD

ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) 400' DISTANCE FROM ROAD

B 2 WELL INFORMATION APPROX. PUMPING RATE 5 AVERAGE DAILY QUANTITY NEEDED 500

USE FOR WATER (CIRCLE APPROPRIATE BOX)

- DOMESTIC POTABLE SUPPLY & RESIDENTIAL IRRIGATION (circled) FARMING... INDUSTRIAL... PUBLIC WATER SUPPLY WELL TEST... GEO-THERMAL

NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL

Howard CO A58028 G DATE ISSUED 09-14-98 A McMulle 9-14-98 NORTH GRID 523 000 EAST GRID 808 000

APPROXIMATE DEPTH OF WELL 150 FEET APPROXIMATE DIAMETER OF WELL 61 INCH

METHOD OF DRILLING (circle one)

AIR-ROTARY 10 JETTED 37 DRIVE-POINT

REPLACEMENT OR DEEPEINED 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 DEEPEIN AN EXISTING WELL

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

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

APPROX. PERMIT NUMBER GAP

PERMIT No. HO-94-1734

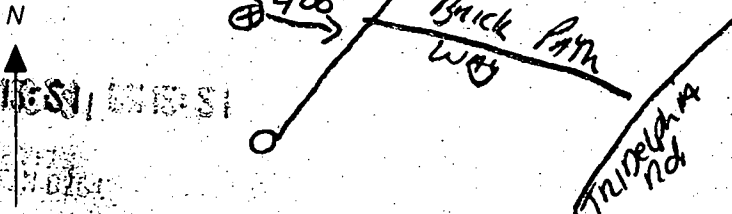
SHOW MAJOR FEATURES OF BOX & LOCATE WELL WITH AN X

SOURCES OF DRILLING WATER 1 well

WRITE THE BOX NUMBER FROM THE MAP HERE

E 808 N 5203

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 AUTHORITY(S) SHOULD USE SEPARATE SHEET IF NEEDED

