

7/19/79

app 10-19-79

PERMIT

P 29990
A Repair

SEWAGE DISPOSAL SYSTEM
MARYLAND STATE DEPARTMENT OF HEALTH*

HOWARD COUNTY

04-313089

ELLICOTT CITY

DISTRICT 4th

INDEXED

DATE 7/13/79

Bud Arnold IS PERMITTED TO INSTALL _____ ALTER X

ADDRESS Woodbine, Maryland 21797 PHONE 795-7873

SUBDIVISION _____ ROAD 589 Woodbine Rd LOT _____

PROPERTY OWNER Homer Delph

ADDRESS _____

SPECIFICATIONS

SEPTIC TANK CAPACITY _____ GALLONS

DRAIN FIELD _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

DEEP TRENCH _____ DEPTH _____ FEET, BOTTOM AREA _____ SQ. FT.

SEEPAGE PITS _____ ABSORBENT SIDE-WALL AREA _____ SQ. FT.

INLET PIPE _____ FT. BELOW ORIGINAL GRADE. MAXIMUM DEPTH _____ FT. BELOW ORIGINAL GRADE

EFFECTIVE DEPTH AT _____ FT. BELOW ORIGINAL GRADE.

LOCATE DISPOSAL AREA _____ FT. FROM _____ LOT LINE AND _____ FT. FROM _____ LOT LINE AS SEEN WHEN FACING LOT FROM

REPAIR - Call for an appointment when ground is opened up and Sanitarian will recommend repair system.

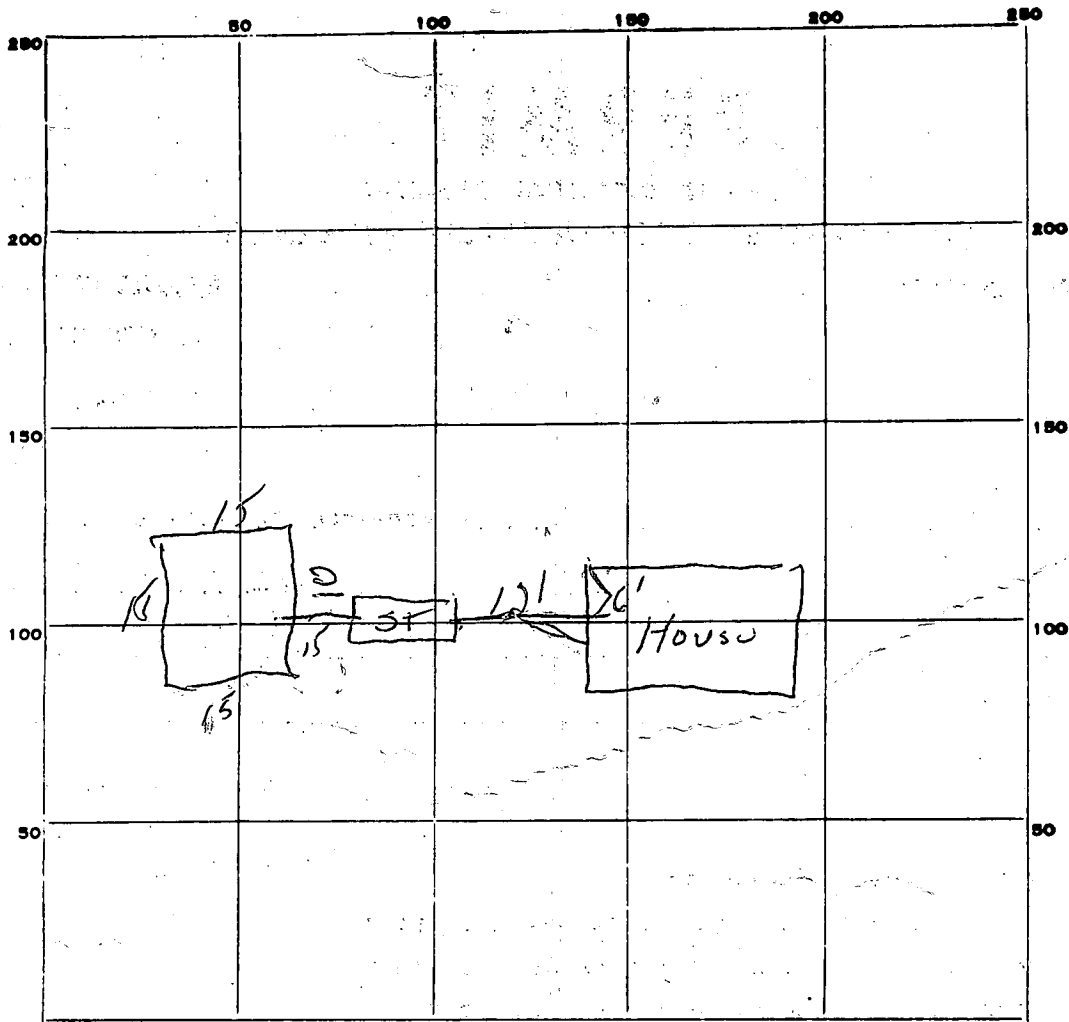
PLANS APPROVED BY Palmer F. Wine DATE 7/13/79

- COVER NO WORK UNTIL INSPECTED AND APPROVED.
- NEITHER THE HOWARD COUNTY COUNCIL NOR THE HEALTH DEPARTMENT IS RESPONSIBLE FOR THE SUCCESSFUL OPERATION OF ANY SYSTEM.
- NOTE: IF TRENCH IS USED CALL FOR INSPECTION BEFORE PLACING GRAVEL IN TRENCH.
- NOTE: NO DRY WELL SHALL EXCEED 15 FOOT IN DIAMETER.
- NOTE: ALL PIPE FROM HOUSE TO DISPOSAL AREA MUST BE CAST IRON.
- PERMIT VOID AFTER THREE YEARS.
- NOTE: INSTALL STAND PIPE ON SEPTIC TANK AND DRY WELL. STAND PIPES MUST BE 6 INCHES IN DIAMETER. CAST IRON, CONCRETE OR TERRA COTTA ACCEPTED.

***INSTALLER IS RESPONSIBLE FOR OBTAINING FINAL APPROVAL ON THIS PERMIT.**

P 29990

10.11
 60
 15
 420
 435



INDICATE NORTH. - NAME ADJOINING ROADWAY AS BASE LINE.

Woodlawn Rd

PERMIT CARD _____

SEPTIC TANK, LEVEL _____ CLEANOUTS _____

DISTRIBUTION BOX, LEVEL _____

TILE FIELD, DEPTH _____ FT. TRENCH WIDTH _____ FT.

GRAVEL DEPTH _____ IN. TOTAL LENGTH _____ FT.

NUMBER OF TRENCHES _____ TOTAL BOTTOM AREA _____

SEEPAGE PITS, INSIDE DIAMETER Perimeter 60 FT. DEPTH BELOW INLET 7 1/4 + FT.

ABSORBENT AREA 435 SQ. FT.

REMARKS 7.19.78 - OK to cover tank & dig well. must call for final when house sewer is connected. JWB

DATE SYSTEM APPROVED 10/19/79 INSPECTOR Bill Mangham

10/9/97
Meet driller
1:00

SITE INSPECTION SHEET

OWNER: Hobert Delph

DATE REQUESTED: 10/8/97

ADDRESS: 589 Woodbine Rd
489 4426

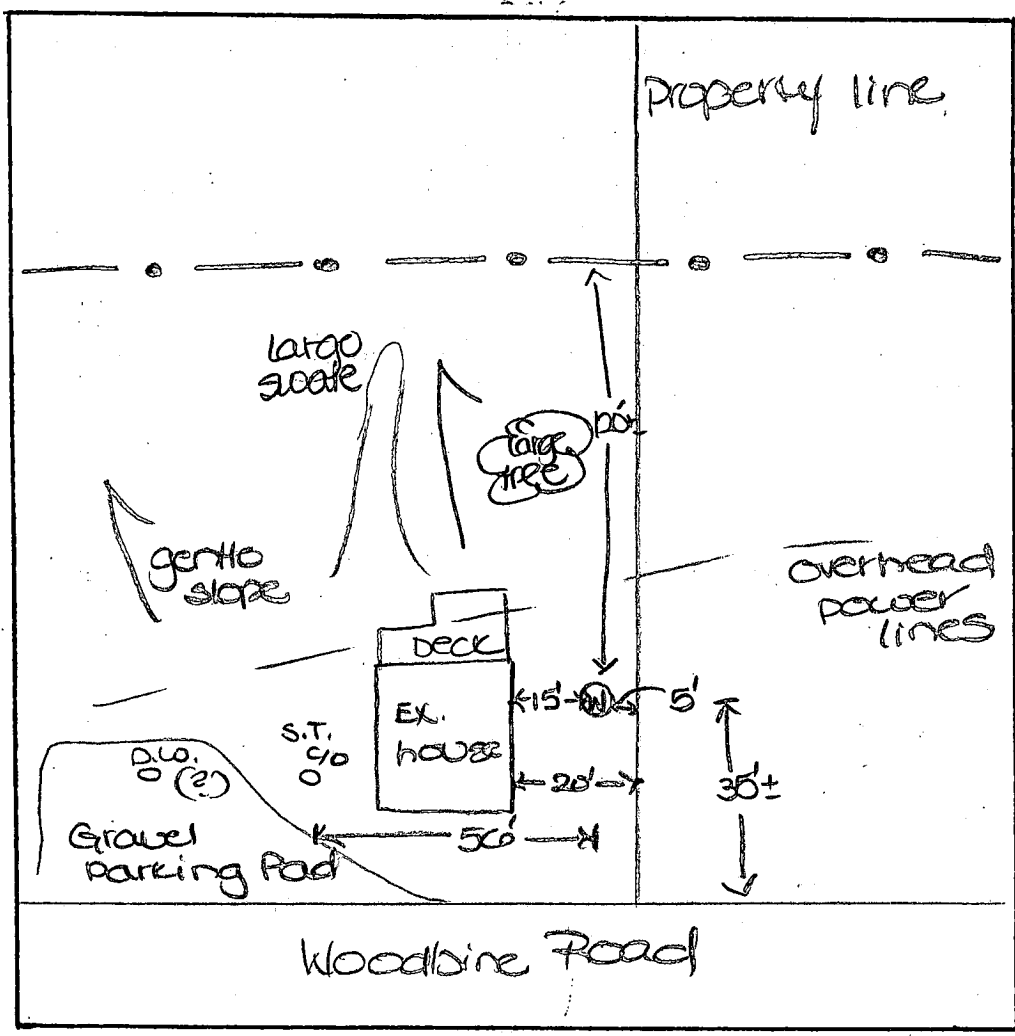
DRILLER: Joe Mayne

WELL TAG # _____

COUNTY # _____

PROPOSAL: Replacement well - spring ran dry

LOCATION DIAGRAM

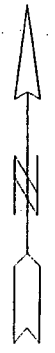


COMMENTS: 10/9/97 Well site OK as staked. Dry well
under parking pad, according to owner. No sign
of septic failure. (*confirmed well site with B. Nixen,
since well site doesn't meet current standard).

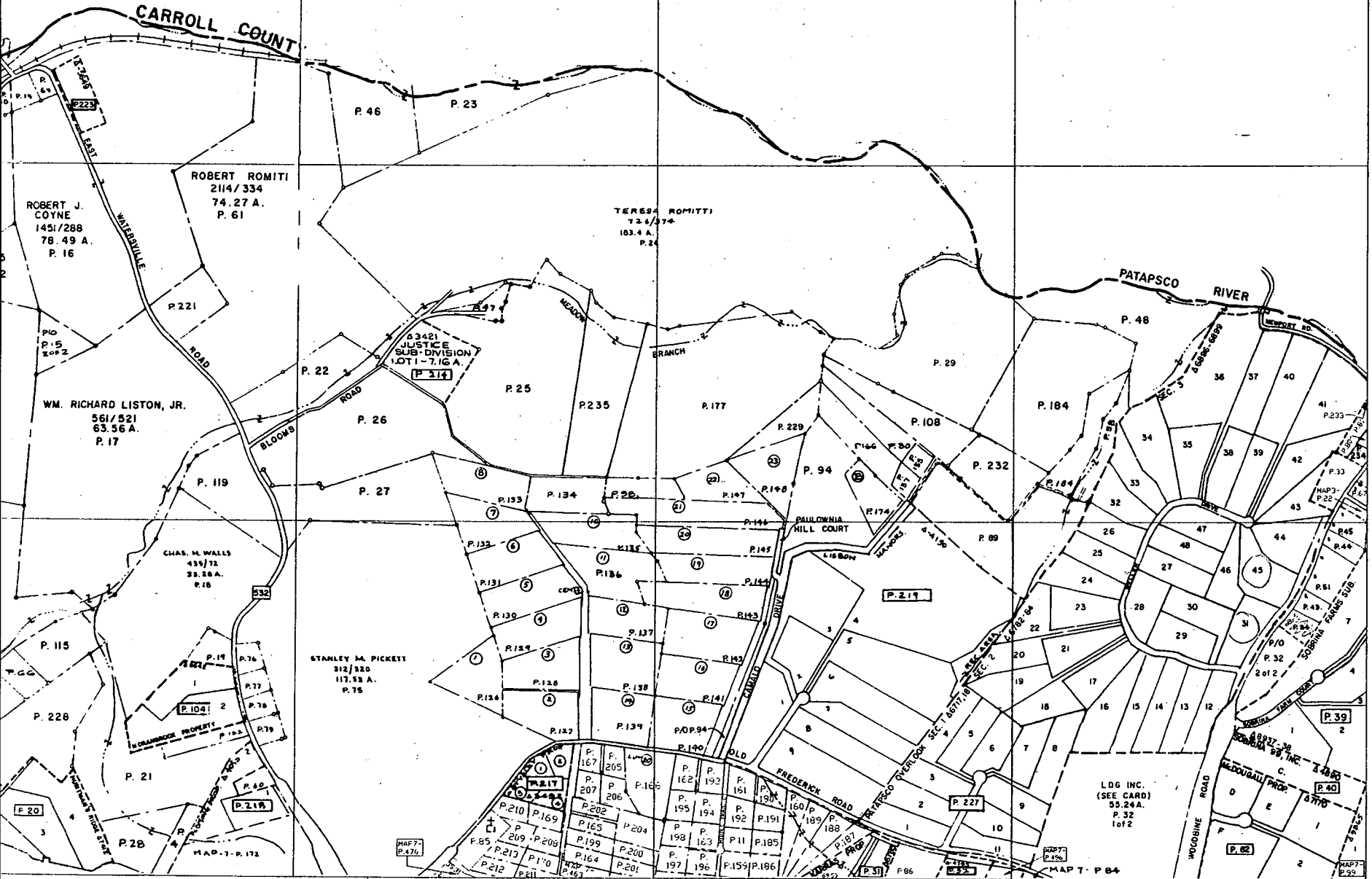
DATE: 10/9/97

INSPECTOR: [Signature]

CARROLL COUNTY
MAP 76



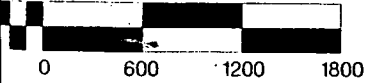
3 558



555

552

SCALE IN FEET



7

773

COMPILED BY
MARYLAND OFFICE OF PLANNING
PROPERTY MAPPING SECTION

THE INFORMATION SHOWN HEREON HAS BEEN COMPILED FROM DEED DESCRIPTIONS AND IS NOT AN ACTUAL SURVEY. IT SHOULD NOT BE USED FOR LEGAL DESCRIPTIONS. USERS NOTING ERRORS ARE URGED TO NOTIFY THE PROPERTY MAPPING SECTION, 301 W. PRESTON ST., BALTIMORE, MD 21201

REVISED TO: DATE LIBER

PROPERTY LINE
SUBDIVISION BOUNDARY
CONTINUING OWNERSHIP
Z — Z — Z — Z

PARCEL NUMBERING - P-### (ASSIGNED TO IDENTIFY AND INDEX OWNERSHIP. MUST BE PRECEDED BY A MAP NUMBER)

SCALE 1"=600' (RF 1:7200)
BY LAST P. NO. PHOTO QUADRANGLE



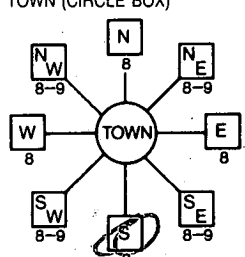

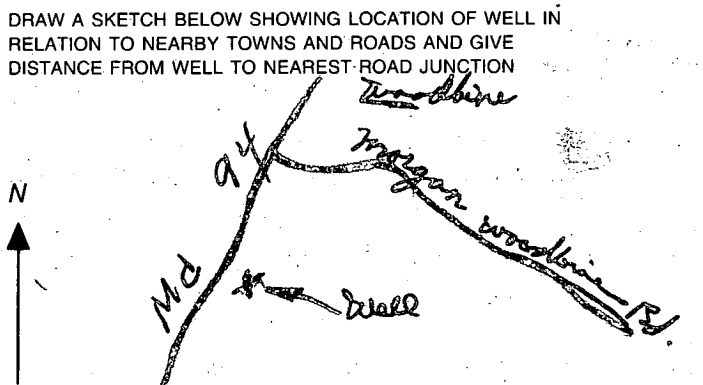
779

HOWARD COUNTY,
MARYLAND

186766.2mN
394539.4mE

782

764-552
MAP NO.
2

B 1	9498	SEQUENCE NO. (MDE USE ONLY)	STATE OF MARYLAND PERMIT TO DRILL WELL please print or type	STATE PERMIT NUMBER HO-94-1299 <small>fill in this form completely</small>
(THIS NUMBER IS TO BE PUNCHED IN COLS. 3-6 ON ALL CARDS)				
Date Received (APA) 10-09-97 <small>8 MM DD YY 13</small>			B 3 LOCATION OF WELL	
OWNER INFORMATION Delph Lee Hobert <small>15 Last Name Owner First Name 34</small>			Howard <small>8 COUNTY 21</small>	
589 Woodbine Rd. <small>36 Street or RFD 55</small>			Woodbine <small>52 NEAREST TOWN 71</small>	
Woodbine Md 21797 <small>57 Town 70 State 72 Zip 76</small>			Woodbine <small>SECTION 44 46 LOT 48 50</small>	
DRILLER INFORMATION Joseph R. Mayne M 5 D 24 <small>Driller's Name 76 License No. 81</small>			MILES FROM TOWN (enter 0 if in town) 1/2 <small>73 M 76 77 78</small>	
Joseph R. Mayne Drillery <small>Firm Name</small>			B 4 1 2 DIRECTION OF WELL FROM TOWN (CIRCLE BOX) 	
5512 Ridge Rd Mt. Airy Md 21771 <small>Address</small>				
Joseph R. Mayne 10/8/97 <small>Signature Date</small>				
B 2 WELL INFORMATION APPROX. PUMPING RATE 5 <small>(GAL. PER MIN.) 8 12</small>			ON WHICH SIDE OF ROAD (CIRCLE APPROPRIATE BOX) 	
AVERAGE DAILY QUANTITY NEEDED 500 <small>(GAL. PER DAY) 14 20</small>			DIRECTION OF ROAD 589 Woodbine Road <small>11 NEAR WHAT ROAD 30</small>	
USE FOR WATER (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> HOME (SINGLE OR DOUBLE HOUSEHOLD UNIT ONLY) <input type="checkbox"/> FARMING (LIVESTOCK WATERING & AGRICULTURAL IRRIGATION) <input type="checkbox"/> INDUSTRIAL, COMMERCIAL, STATE AND FEDERAL GOV. OTHER (REQUIRES APPROPRIATION PERMIT) <input type="checkbox"/> PUBLIC OR PRIVATE WATER COMPANY (REQUIRES APPROPRIATION PERMIT AND STATE APPROVAL) <input type="checkbox"/> TEST, OBSERVATION, MONITORING (MAY REQUIRE APPROPRIATION PERMIT)			DISTANCE FROM ROAD 35 <small>34 37 ENTER FT OR MI 38 39</small>	
APPROXIMATE DEPTH OF WELL 180 FEET <small>24 28</small>			TAX MAP: _____ BLK: _____ PARCEL: _____	
APPROXIMATE DIAMETER OF WELL 6 INCH <small>NEAREST INCH</small>			NOT TO BE FILLED IN BY DRILLER HEALTH DEPARTMENT APPROVAL Howard P 79990 <small>COUNTY NAME COUNTY NO.</small>	
METHOD OF DRILLING (circle one) BORED (or Augered) <u>JETTED</u> <u>Jetted & DRIVEN</u> 30 <u>AIR-ROTARY</u> <u>AIR-PERCussion</u> <u>ROTARY (Hydraulic Rotary)</u> 37 <u>CABLE</u> <u>REVerse-ROTary</u> <u>DRive-POINT</u> other _____			STATE SIGNATURE _____ INSERT S → DATE ISSUED 10/9/97 Joseph R. Mayne 10/8/98 <small>43 MM DD YY 48 CO SIGNATURE EXP. DATE</small>	
REPLACEMENT OR DEEPEMED WELLS (CIRCLE APPROPRIATE BOX) <input checked="" type="checkbox"/> THIS WELL WILL NOT REPLACE AN EXISTING WELL <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE ABANDONED AND SEALED 39 <input type="checkbox"/> THIS WELL WILL REPLACE A WELL THAT WILL BE USED AS A STANDBY-CONTACT LOCAL APPROVING AUTHORITY FOR POLICY ON STANDBY WELLS <input type="checkbox"/> THIS WELL WILL DEEPEAN AN EXISTING WELL PERMIT NUMBER OF WELL TO BE REPLACED OR DEEPEMED (IF AVAILABLE) 41 _____ 52			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 7801 N 5504 000 000	
Not to be filled in by driller (MDE OR COUNTY USE ONLY) APPROP. PERMIT NUMBER _____ G A P _____ FORCE DS WRITE INITIALS IN BOX HO-94-1299 PERMIT No. _____ <small>67 68 70 71 72 73 74 75 76 77 78 79</small>			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 <small>NOTE - APPROVING AUTHORITIES SHOULD USE SEPARATE SHEET IF NEEDED -</small>				

C1 09479 SEQUENCE NO. (MDE USE ONLY)

STATE OF MARYLAND WELL COMPLETION REPORT

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

COUNTY NUMBER P 29990

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

DATE WELL COMPLETED 10 13 97

Depth of Well 140 (TO NEAREST FOOT)

PERMIT NO. FROM "PERMIT TO DRILL WELL" HO 94-1299

OWNER Delph Robert STREET OR RFD 589 Woodbine Rd. TOWN Woodbine SUBDIVISION Toy Map 2 D.34 SECTION LOT

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: Brown Shale 0-52, Blue Rock 52-140.

GROUTING RECORD

WELL HAS BEEN GROUTED (Y) (N) TYPE OF GROUTING MATERIAL (CM) (BC) NO. OF BAGS 21 NO. OF POUNDS 1924 GALLONS OF WATER 126 DEPTH OF GROUT SEAL (to nearest foot) from 0 ft. to 52 ft.

CASING RECORD

MAIN CASING TYPE ST Nominal diameter 6 Total depth of main casing 55

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

SCREEN RECORD

screen type or open-hole (ST) (BR) (HO) (PL) (OT)

NUMBER OF UNSUCCESSFUL WELLS: 0

WELL HYDROFRACTURED (Y) (N)

CIRCLE APPROPRIATE LETTER 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. 1 MSD024 DRILLERS SIGNATURE (MUST MATCH SIGNATURE ON APPLICATION) LIC. NO. 1 M D

DEPTH (nearest ft.) table with columns 1-21 and rows E, A, C, H, S, R, E, E, N

SLOT SIZE 1 2 3 DIAMETER OF SCREEN (NEAREST INCH) 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

PUMPING TEST

HOURS PUMPED (nearest hour) 3 PUMPING RATE (gal. per min.) 4 METHOD USED TO MEASURE PUMPING RATE Air WATER LEVEL (distance from land surface) BEFORE PUMPING 33 ft. WHEN PUMPING 96 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 (-) below LAND SURFACE 1 (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)

