

MAIL TO:
 WATER SUPPLY BRANCH
 DIVISION OF ENVIRONMENTAL CONTROL
 P.O. BOX 1401
 DOVER, DELAWARE 19901

STATE OF DELAWARE
 DEPARTMENT OF NATURAL RESOURCES
 AND ENVIRONMENTAL CONTROL

WELL COMPLETION REPORT MUST
 BE RETURNED 21 DAYS AFTER
 CONSTRUCTION DATE

WELL COMPLETION REPORT

PLEASE PRINT

PERMIT NO. 54466 LOCAL ID _____
 OWNER Del. Solid Waste
 CONSTRUCTION DATE September 7, 1983
 PURPOSE: TEST PERMANENT
 USE: DOMESTIC AGRICULTURAL
 COMMERCIAL INDUSTRIAL
 IRRIGATION PUBLIC
 MONITOR DEWATERING
 HEAT PUMP RECHARGE HEAT PUMP SUPPLY
 OTHER (Specify) _____
 IS THIS A REPLACEMENT WELL? YES NO
 ABANDONMENT DATE FOR OLD WELL _____
 ABANDONMENT METHOD _____

DRILLING METHOD
 AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____
 TOTAL DEPTH DRILLED 95'

CASING SEQUENCE

1st	2nd	3rd	4th
<u>1</u>			
<u>20</u>			
<u>30</u>			
<u>3 1/2"</u>			
<u>PVC</u>			

SCREEN SEQUENCE

1st	2nd	3rd	4th
<u>1</u>			
<u>20</u>			
<u>30</u>			
<u>3 1/2"</u>			
<u>PVC</u>			

SMALLER APPROVAL FOR SCREENS/
 GRAVEL PACKS MUST BE OBTAINED FROM BUREAU

GROUT TYPE: CEMENT BENTONITE CLAY
 OTHER: _____
 FROM 65 TO 70 FEET
 NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE _____ FROM _____ TO _____ FEET
 GRAVEL PACK: TYPE #2
 FROM 70 TO 70 FEET
 STATIC WATER LEVEL: DATE September 7, 1983
65 FT. (below, above) GROUND SURFACE
 PUMPING WATER LEVEL: 15 FT. BELOW GRADE
 AFTER 1 1/2 HOURS AT 40 GPM.

WELL HEAD COMPLETION:
 TYPE: FITLESS ADAPTOR
 OTHER _____
 _____ INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:
 PUMP MANUFACTURE _____
 RATED CAPACITY (GPM) _____
 PUMP INTAKE SETTING _____ FT. BELOW GRADE
 THE COMPLETED WELL IS?
 YES NO
 A. AT LEAST 5' FROM ANY OVERHANG
 B. AT LEAST 50' FROM ANY SEPTIC TANK
 C. AT LEAST 10' FROM TOWN SEWER LINE
 D. AT LEAST 100' FROM THE NEAREST EDGE
 OF ANY TILE FIELD
 THE NEAREST NEIGHBORS (CIRCLE ONE)
 SEPTIC TILE FIELD CERSHOOL OR PRIVY
 IS _____ FROM COMPLETED WELL.
 IS COMPLETED WELL LOCATED AS SHOWN
 ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS

RECEIVED
 OCT 6 1983
 WATER SUPPLY

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Top soil	0	1
sand & clay	1	8
Fine-med. yellow sand	8	14
Fine-coarse yellow sand	14	28
Fine-med. yellow sand	28	55
Fine-medium sand		
gravel	55	65
Fine-coarse yellow sand	65	95
clay & sand	95	125

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
 PAGE 1 OF 2 PAGES
 COMPANY NAME Delmarva Drilling Company
 SIGNATURE OF DRILLER IN CHARGE A.D. Campbell DATE 9/11/83

DOCUMENT NO. 40-65-70-01-00

WHITE - DNR/EC CANARY - CONTRACTOR PINK - OWNER