

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. 54457 LOCAL ID _____

OWNER Del. Solid Waste

CONSTRUCTION DATE September 2, 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 100'

CASING SEQUENCE

	1st	2nd	3rd	4th
CASING TOP	0			
CASING BOTTOM	90"			
CASING DIAMETER	30"			
CASING MATERIAL	PVC			

SCREEN SEQUENCE

	1st	2nd	3rd	4th
SCREEN TOP	90			
SCREEN BOTTOM	109'			
SCREEN DIAMETER	30"			
SCREEN MATERIAL	PVC			

WRITTEN APPROVAL FOR SCREENING/
 GRAVEL PACKING MORE THAN ONE SIZE
 PERMITS MUST BE OBTAINED FROM DNRDC

GROUT TYPE: CEMENT BENTONITE CLAY
 OTHER: _____
 FROM 0 TO 70 FEET
 NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE _____ FROM _____ TO _____ FEET
 GRAVEL PACK TYPE #2
 FROM 10 TO 100 FEET
 STATIC WATER LEVEL: DATE 9/2/83
5 FT (Below, above) GROUND SURFACE
 PUMPING WATER LEVEL: 85 FT. BELOW GRADE
 AFTER 2 HOURS AT 20 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 CENSPLOOL OR PRIVY
 IS _____ FROM COMPLETED WELL
 IS COMPLETED WELL LOCATED AS SHOWN
 ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS

Pe 54-20

RECEIVED
 OCT 6 1983
 WATER SUPPLY

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Topsoil	0	1
Gray clay	1	2
Fine-marl sand	8	28
Fine-marlsand	28	67
Iron ore	67	69
Fine-marlsand	69	107

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
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 COMPANY NAME Delaware Drilling Company
 SIGNATURE OF DRILLER IN CHARGE Ed Kelley DATE 10/6/83