

MAIL TO:
 WATER SUPPLY BRANCH
 DIVISION OF WATER RESOURCES
 P.O. BOX 188
 DOVER, DELAWARE 19802

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. 69815 LOCAL 0015(D)

OWNER De Solid Waste Unit

CONSTRUCTION DATE 5/28/87
 PURPOSE TEST PERMANENT

USE: DOMESTIC AGRICULTURAL
 COMMERCIAL INDUSTRIAL
 IRRIGATION FLOODING
 MONITOR DEWATERING
 HEAT PUMP RECHARGE HEAT PUMP SUPPLY
 OTHER (Specify) _____

IS THIS A REPLACEMENT WELL? YES NO
 ABANDONMENT DATE FOR OLD WELL N/A
 ABANDONMENT METHOD _____

DRILLING METHOD
 AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____
 TOTAL DEPTH DRILLED 80'

CASING SEQUENCE

DEPTH	DIAMETER	MATERIAL
0 - 12'	4"	PVC

SCREEN SEQUENCE

DEPTH	DIAMETER	MATERIAL
72' - 80'	4"	PVC

GROUT TYPE: CEMENT BENTONITE CLAY
 OTHER _____
 FROM 10 TO 85 FEET
 NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE N/A FROM _____ TO _____ FEET
 GRAVEL PACK: TYPE 4-20
 FROM 85 TO 80 FEET
 STATIC WATER LEVEL: DATE 3/28/87
1 FT. (Below, above) GROUND SURFACE
 PUMPING WATER LEVEL: 10' FT. BELOW GRADE
 AFTER 1 HOURS AT 40 GPM.

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

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE N/A
 RATED CAPACITY (GPM) N/A
 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)
 RESID. TILE FIELD CESSPOOL OR PRIVY
 100' FROM COMPLETED WELL
 IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

Pe54-23
 RECEIVED
 JUL 9 1987
 WATER SUPPLY.

DRILLER'S LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Ground soil, fine	0	10
Hard clay tan		
Dark		
fine-medium sand	10	60
tan sand, coarse		
over	1	
red loam clay, sand	60	82
red loam clay	82	90
sand		

SUPPLEMENTAL DRILLER'S LOG ATTACHED YES NO
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 COMPANY NAME Delmar Drilling Co, Inc
 SIGNATURE OF DRILLER IN CHARGE: D. S. Christmas DATE 6/9/87