

MAIL TO:
 WATER SUPPLY BRANCH
 DIVISION OF WATER RESOURCES
 P.O. BOX 1401
 DOVER, DELAWARE 19903

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. 20940 LOCAL ID _____

OWNER D65
31-5

CONSTRUCTION DATE 10-23-87
 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 N/A

DRILLING METHOD

AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____
 TOTAL DEPTH DRILLED 130

CASING SEQUENCE

CASING TOP
 CASING BOTTOM
 CASING DIAMETER
 CASING MATERIAL

INNER	OUTER
0	2
2'	88
1.25"	1.25
STEEL	PVC

SCREEN SEQUENCE

SCREEN TOP
 SCREEN BOTTOM
 SCREEN DIAMETER
 SCREEN MATERIAL

INNER	OUTER
	88
	93
	1.25
	PVC

WRITTEN APPROVAL FOR SCREENING/
 GRAVEL PACKING MORE THAN ONE AQU-
 IFER MUST BE OBTAINED FROM DNREC.

GROUT TYPE: CEMENT BENTONITE CLAY
 OTHER: _____
 FROM 40 TO 60 FEET
 NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE None FROM 60 TO _____ FEET
 GRAVEL PACK: TYPE None
 FROM _____ TO _____ FEET
 STATIC WATER LEVEL: DATE _____
 _____ FT. (Below, above) GROUND SURFACE
 PUMPING WATER LEVEL: _____ FT. BELOW GRADE
 AFTER _____ HOURS AT 12 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR
 OTHER cap
0 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	<input type="checkbox"/>	<input type="checkbox"/>
B. AT LEAST 50' FROM ANY SEPTIC TANK	<input type="checkbox"/>	<input type="checkbox"/>
C. AT LEAST 10' FROM TOWN SEWER LINE	<input type="checkbox"/>	<input type="checkbox"/>
D. AT LEAST 100' FROM THE NEAREST EDGE OF ANY TILE FIELD	<input checked="" type="checkbox"/>	<input type="checkbox"/>

THE NEAREST NEIGHBORS (CIRCLE ONE)

SEPTIC (circled) TILE FIELD CESSPOOL OR PRIVY
 IS 500 FROM COMPLETED WELL.
 IS COMPLETED WELL LOCATED AS SHOWN
 ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

Handwritten notes:
 3/16/88
 - 97
 Q:31-05

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
SOIL	0	1
SILT, Sandy ft. brn	1	5
SAND f.m, Silty brn-or	5	13
SAND f.m, Silty grey-or	13	30
SAND f.c, tr SILT grey-or	30	40 - w/ thin silty bed
SAND f.m, Silty grey-or	40	51
SAND f.m, tr S.H grey-or	51	55
SAND f. r SILT grey-brn	55	63
SAND f.c tr Silt y. grey	63	87
SAND c.m, Gravelly olive grey	87	130

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
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 COMPANY NAME D65
 SIGNATURE OF DRILLER IN CHARGE: _____ DATE _____