

MAIL TO:

WATER SUPPLY BRANCH
 DIVISION OF ENVIRONMENTAL CONTROL
 P.O. BOX 1401
 DOVER, DELAWARE 19903

**STATE OF DELAWARE
 DEPARTMENT OF NATURAL RESOURCES
 AND ENVIRONMENTAL CONTROL**

WELL COMPLETION REPORT MUST
 BE RETURNED 30 DAYS AFTER
 CONSTRUCTION DATE

WELL COMPLETION REPORT

Rj11-09

PLEASE PRINT

PERMIT NO. 90205 LOCAL ID _____
 OWNER Del. Ave. of Sun + Wellways
 CONSTRUCTION DATE 9/22/09
 PURPOSE: TEST PERMANENT
 USE: DOMESTIC AGRICULTURAL
 COMMERCIAL INDUSTRIAL
 IRRIGATION PUBLIC
 MONITOR DEWATERING
 HEAT PUMP RECHARGE HEAT PUMP SUPPLY
 OTHER (Specify) TEST
 IS THIS A REPLACEMENT WELL? YES NO
 ABANDONMENT DATE FOR OLD WELL _____
 ABANDONMENT METHOD N/A

TYPE OF PERMANENT PUMP INSTALLED:
 PUMP MANUFACTURE N/A
 RATED CAPACITY (GPM) _____
 PUMP INTAKE SETTING _____ FT. BELOW GRADE
THE COMPLETED WELL IS?
 YES NO
 A. AT LEAST 15' FROM ANY FOUNDATION
 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 CESSPOOL OR PRIVY
 IS N/A FROM COMPLETED WELL.
 IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

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

CASING SEQUENCE

	INNER	OUTER
CASING TOP	2	15
CASING BOTTOM	61	
CASING DIAMETER	4"	
CASING MATERIAL	PVC	

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP	61	
SCREEN BOTTOM	95	
SCREEN DIAMETER	4"	
SCREEN MATERIAL	PVC	

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

GROUT TYPE: CEMENT BENTONITE CLAY
 OTHER: _____
 FROM 0 TO 50 FEET
 NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE _____ FROM _____ TO _____ FEET
 GRAVEL PACK: TYPE 32
 FROM 50 TO 125 FEET
 STATIC WATER LEVEL: DATE 9-22-09
2 FT. (Below, above) GROUND SURFACE
 PUMPING WATER LEVEL: 18 FT. BELOW GRADE
 AFTER 12 HOURS AT 100 GPM.

WELL HEAD COMPLETION:
 TYPE: PITLESS ADAPTOR
 OTHER CAO
24 INCHES ABOVE GRADE.

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
top soil	0	1
med tan sand	1	20
blue clay	20	40
Med Grav Sand	40	60
Tan Med Sand	60	95
blue clay	95	100

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
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 COMPANY NAME American Water Well Systems Inc
 SIGNATURE OF DRILLER IN CHARGE: _____ DATE 11-2-09