

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

EASE PRINT

4

PERMIT NO. 92584 LOCAL ID _____

OWNER J.G. Townsend
Race Street, Georgetown, DE

CONSTRUCTION DATE 10/2/92

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'

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 checked="" type="checkbox"/>	<input type="checkbox"/>
B. AT LEAST 50' FROM ANY SEPTIC TANK	<input checked="" type="checkbox"/>	<input type="checkbox"/>
C. AT LEAST 10' FROM TOWN SEWER LINE	<input checked="" 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 TILE FIELD CESSPOOL OR PRIVY
 IS 100+ FROM COMPLETED WELL.

IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?

IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

CASING SEQUENCE

INNER	OUTER
2'	
78'	
4"	
PVC	

SCREEN SEQUENCE

INNER	OUTER
78'	
98'	
4"	
PVC	

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

GROUT TYPE: CEMENT BENTONITE CLAY

OTHER: _____
 FROM 0 TO 40 FEET

NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE _____ FROM _____ TO _____ FEET

GRAVEL PACK: TYPE #2 morie
 FROM 45 TO 100 FEET

STATIC WATER LEVEL: DATE 10/2/92
9 FT. (Below, above) GROUND SURFACE

PUMPING WATER LEVEL: 25 FT. BELOW GRADE
 AFTER 2 HOURS AT 100 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR

OTHER _____
24 INCHES ABOVE GRADE.

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
top soil	0	2
med brown sand	2	10
fine white sand	10	25
med white sand	25	40
coarse white sand	40	55
coarse brown sand	55	65
coarse white	65	100
gray sd w/clay	100	

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO

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COMPANY NAME American Water Well Sys. Inc.

SIGNATURE OF DRILLER IN CHARGE: Ed Tuit DATE 10/21/92

WATER SUPPLY
 2 2 1992