

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 M.
 BE RETURNED 21 DAYS AFTER
 CONSTRUCTION DATE

8541-07

W

WELL COMPLETION REPORT

PLEASE PRINT

PERMIT NO. Well #2 89572 LOCAL ID _____

OWNER USCG Group (Indian River)
Cape May, NJ 08204-5082

CONSTRUCTION DATE 12/31/91
 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 Fill w/ grout

DRILLING METHOD

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

TOTAL DEPTH DRILLED 230

CASING SEQUENCE

	INNER	OUTER
CASING TOP	<u>+2</u>	
CASING BOTTOM	<u>200'</u>	
CASING DIAMETER	<u>4"</u>	
CASING MATERIAL	<u>PVC</u>	

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP	<u>200'</u>	
SCREEN BOTTOM	<u>225'</u>	
SCREEN DIAMETER	<u>4"</u>	
SCREEN MATERIAL	<u>PVC</u>	

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

GROUT TYPE: CEMENT BENTONITE CLAY

OTHER: _____

FROM 0 TO 155 FEET

NON-GROUT BACKFILL OF WELL ANNULUS

TYPE _____ FROM _____ TO _____ FEET

GRAVEL PACK: TYPE #2

FROM 155 TO 230 FEET

STATIC WATER LEVEL: DATE 12/31/91

6 FT. (Below/above) GROUND SURFACE

PUMPING WATER LEVEL: 70 FT. BELOW GRADE

AFTER 3 HOURS AT 150 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR

OTHER Capped

24 INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

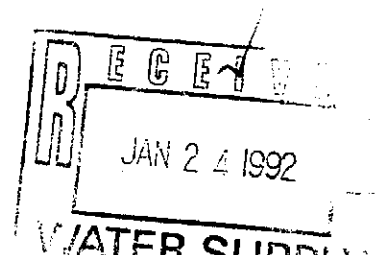
PUMP MANUFACTURE Corvids
 RATED CAPACITY (GPM) 35
 PUMP INTAKE SETTING SD FT. BELOW GRADE

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.



DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Med tan sand	0	10
Med gray sand	10	20
Med gray sand w/shell	20	70
Gray clay w/stones	70	100
Coarse gravel	100	120
Gray med sand	120	140
Gray clay	140	180
Gray clay w/med sand	180	200
Gray med to coarse sand	200	230

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
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 COMPANY NAME American Water Well Systems, Inc.
 SIGNATURE OF DRILLER IN CHARGE: Larry J. Jurek DATE _____