

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. 20943 LOCAL ID \_\_\_\_\_

OWNER DGS

CONSTRUCTION DATE 10/14/87  
 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 N/A  
 ABANDONMENT METHOD \_\_\_\_\_

DRILLING METHOD

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

TOTAL DEPTH DRILLED 90

CASING SEQUENCE

	INNER	OUTER
CASING TOP		18"
CASING BOTTOM		84
CASING DIAMETER		1.25
CASING MATERIAL		PVC

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP		84
SCREEN BOTTOM		89
SCREEN DIAMETER		1.25
SCREEN MATERIAL		PVC

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

GROUT TYPE: CEMENT  BENTONITE CLAY   
 OTHER: E CUTTINGS

FROM 10 TO 40 FEET

NON-GROUT BACKFILL OF WELL ANNULUS  
 TYPE GRAVEL FROM \_\_\_\_\_ TO 90 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 7.5 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR   
 OTHER  CAP  
 \_\_\_\_\_ INCHES ABOVE GRADE.

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 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 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 500 FROM COMPLETED WELL.  
 IS COMPLETED WELL LOCATED AS SHOWN  
 ON APPLICATION FORM?    
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

Qh55-05

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
SAND f-c, thin silt layers	0	14
CLAY, Shelly dk gray	14	22
Clay, Blue-gray	22	31
SAND, Silty, Peaty, gray	31	43
SAND, f-c, Silty, gray	43	85
SAND, m-c, gray	85	90

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO

PAGE 1 OF \_\_\_\_\_ PAGES

COMPANY NAME \_\_\_\_\_

SIGNATURE OF DRILLER IN CHARGE: [Signature] DATE \_\_\_\_\_