

**MAIL TO:**

WATER SUPPLY BRANCH  
DIVISION OF ENVIRONMENTAL CONTROL  
P.O. BOX 1401  
DOVER, DELAWARE 19901

**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. 61992 LOCAL ID # FLC  
OWNER University of Del.  
CONSTRUCTION DATE 8/1/85  TEST  PERMANENT  
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 20'

**CASING SEQUENCE**

	1st	2nd	3rd	4th
CASING TOP	FLG			
CASING BOTTOM	12.5'			
CASING DIAMETER	1.25"			
CASING MATERIAL	PVC			

**SCREEN SEQUENCE**

	1st	2nd	3rd	4th
SCREEN TOP	12.5'			
SCREEN BOTTOM	15.0'			
SCREEN DIAMETER	1.25"			
SCREEN MATERIAL	PVC			

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

GROUT TYPE: CEMENT  BENTONITE CLAY

OTHER: \_\_\_\_\_  
FROM 0 TO 7 FEET  
NON-GROUT BACKFILL OF WELL ANNULUS  
TYPE \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_ FEET  
GRAVEL PACK: TYPE N/A  
FROM \_\_\_\_\_ TO \_\_\_\_\_ FEET  
STATIC WATER LEVEL: DATE 8/1/85  
7 FT. (Below, above) GROUND SURFACE  
PUMPING WATER LEVEL: \_\_\_\_\_ FT. BELOW GRADE  
AFTER \_\_\_\_\_ HOURS AT \_\_\_\_\_ GPM.

**WELL HEAD COMPLETION:**

TYPE: PITLESS ADAPTOR   
OTHER  PVC 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    
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   N/A

**THE NEAREST NEIGHBORS (CIRCLE ONE)**

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

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DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
TOP SOIL	0	0.7
ORANGE M SAND BY TR. GRAVEL	0.7	13.5
WHITE FINE SAND CLAY SILT	13.5	19.5

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO   
PAGE 1 OF 1 PAGES DGS  
COMPANY NAME \_\_\_\_\_  
SIGNATURE OF DRILLER IN CHARGE John E. Bonds DATE 8/6/85