

**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. 61959 LOCAL ID # A-1  
 OWNER University of Del.  
 CONSTRUCTION DATE 4/31/85  TEST  PERMANENT  
 PURPOSE:  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 20'

**CASING SEQUENCE**

	1st	2nd	3rd	4th
CASING TOP	76.1			
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 AOU-  
 IFFER 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 \_\_\_\_\_  
 FROM \_\_\_\_\_ TO \_\_\_\_\_ FEET  
 STATIC WATER LEVEL: DATE 4/31/85  
2 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 \_\_\_\_\_  
 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

**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.

Ph 35 - 05-08

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
TOPSOIL	0	0.6
M SANDS WITH SOME SCLAY (COARSE)	0.6	5.5
FINE SAND WITH SILT (FINE)	5.5	19.5

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO   
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 COMPANY NAME DGS  
 SIGNATURE OF DRILLER IN CHARGE: [Signature] DATE 4/31/85