

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

EASE PRINT

PERMIT NO. 56938 LOCAL ID #19

OWNER University of Del.

CONSTRUCTION DATE 5-11-84

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 N/A

DRILLING METHOD

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

TOTAL DEPTH DRILLED 16.0'

CASING SEQUENCE

CASING TOP  
 CASING BOTTOM  
 CASING DIAMETER  
 CASING MATERIAL

1st	2nd	3rd	4th
<u>11.5'</u>			
<u>11.0'</u>			
<u>1.25"</u>			
<u>PVC</u>			

SCREEN SEQUENCE

SCREEN TOP  
 SCREEN BOTTOM  
 SCREEN DIAMETER  
 SCREEN MATERIAL

1st	2nd	3rd	4th
<u>11.0'</u>			
<u>16.0'</u>			
<u>1.25"</u>			
<u>PVC</u>			

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

GROUT TYPE: CEMENT  BENTONITE CLAY   
 OTHER: CUTTINGS W/ CLAY

FROM 0 TO 6.0 FEET

NON-GROUT BACKFILL OF WELL ANNULUS

TYPE \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_ FEET

GRAVEL PACK: TYPE N/A

FROM \_\_\_\_\_ TO \_\_\_\_\_ FEET

STATIC WATER LEVEL: DATE 5-11-84

6.0 FT. (Below, above) GROUND SURFACE

PUMPING WATER LEVEL: N/A FT. BELOW GRADE

AFTER \_\_\_\_\_ HOURS AT \_\_\_\_\_ GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR   
 OTHER  PVC CAP  
18 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 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 \_\_\_\_\_ FROM COMPLETED WELL.  
 IS COMPLETED WELL LOCATED AS SHOWN  
 ON APPLICATION FORM?    
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

DGS # Pe 33 - 30

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
<u>TOPSOIL</u>	<u>0</u>	<u>1.0'</u>
<u>MED &amp; COARSE SAND (ORANGE) TR. CLAY</u>	<u>1.0'</u>	<u>4.5'</u>
<u>MED &amp; COARSE SAND (GR)</u>	<u>4.5'</u>	<u>16.0'</u>

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO   
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 COMPANY NAME DGS - Ag E @ U/D  
 SIGNATURE OF DRILLER IN CHARGE: Poland C Bounds DATE 6-14-84