

**MAIL TO:**  
 WATER SUPPLY BRANCH  
 DIVISION OF ENVIRONMENTAL CONTROL  
 P.O. BOX 1401  
 DOVER, DELAWARE 19903

**STATE OF DELAWARE  
 DEPARTMENT OF NATURAL RESOURCES  
 AND ENVIRONMENTAL CONTROL**

WELL COMPLETION REPORT MUST  
 BE RETURNED 30 DAYS AFTER  
 CONSTRUCTION DATE

**WELL COMPLETION REPORT**

PLEASE PRINT

PERMIT NO. 71281 LOCAL ID 2P

OWNER U/D Ag Engineers

CONSTRUCTION DATE 10/7/87  
 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 \_\_\_\_\_  
 ABANDONMENT METHOD n/a

**DRILLING METHOD**

AUGERED  BORED  CABLE TOOL  
 DRIVEN  JETTED  AIR ROTARY  
 MUD ROTARY  REVERSE  WASHED  
 OTHER (Specify) \_\_\_\_\_  
 TOTAL DEPTH DRILLED 8.0'

**CASING SEQUENCE**

	INNER	OUTER
CASING TOP	0'	
CASING BOTTOM	5.5'	
CASING DIAMETER	1.25"	
CASING MATERIAL	PVC	

**SCREEN SEQUENCE**

	INNER	OUTER
SCREEN TOP	5.5'	
SCREEN BOTTOM	8.0'	
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: \_\_\_\_\_  
 FROM 0 TO 4.0 FEET  
 NON-GROUT BACKFILL OF WELL ANNULUS  
 TYPE OUTER BS FROM 4 TO 8 FEET  
 GRAVEL PACK: TYPE n/a  
 FROM \_\_\_\_\_ TO \_\_\_\_\_ FEET  
 STATIC WATER LEVEL: DATE 10/7/87  
6 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  
2 INCHES ABOVE GRADE.

**TYPE OF PERMANENT PUMP INSTALLED:**

PUMP MANUFACTURE PL  
 RATED CAPACITY (GPM) \_\_\_\_\_  
 PUMP INTAKE SETTING \_\_\_\_\_ FT. BELOW GRADE

**THE COMPLETED WELL IS?**

	YES	NO
A. AT LEAST 15' FROM ANY FOUNDATION	<input checked="" type="checkbox"/>	<input type="checkbox"/>
B. AT LEAST 50' FROM ANY SEPTIC TANK	<input type="checkbox"/>	<input checked="" 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 type="checkbox"/>	<input checked="" 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.

Ⓟ 24-05

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
BROWN/ORANGE F-M SAND	0	3.4'
GRAY-BLUE SILTY CLAY	3.5'	6.5'
GRAY SL. SILTY F. SAND	6.5'	8.0'

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO   
 PAGE 1 OF 1 PAGES  
 COMPANY NAME DSS  
 SIGNATURE OF DRILLER IN CHARGE: Richard E. Bonner DATE 10/20/87