

**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 21 DAYS AFTER  
 CONSTRUCTION DATE

**WELL COMPLETION REPORT**

*PF45-08*

PLEASE PRINT

PERMIT NO. 63706 LOCAL ID SL-3

OWNER S. C. Eng - Stockley Landfills

CONSTRUCTION DATE 1-2-88

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 NA

**DRILLING METHOD**

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

TOTAL DEPTH DRILLED 21.0'

**CASING SEQUENCE**

	INNER	OUTER
CASING TOP	<u>2.0'</u>	
CASING BOTTOM	<u>15.0'</u>	
CASING DIAMETER	<u>4.5"</u>	
CASING MATERIAL	<u>PVC</u>	

**SCREEN SEQUENCE**

	INNER	OUTER
SCREEN TOP	<u>15.0'</u>	
SCREEN BOTTOM	<u>14.0'</u>	
SCREEN DIAMETER	<u>4.5"</u>	
SCREEN MATERIAL	<u>PVC</u>	

WRITTEN APPROVAL FOR SCREENING/  
 GRAVEL PACKING MORE THAN ONE AQUI-  
 FIFER 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 1-2-88

\_\_\_\_\_ FT. (Below, above) GROUND SURFACE

PUMPING WATER LEVEL: \_\_\_\_\_ FT. BELOW GRADE

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

**WELL HEAD COMPLETION:**

TYPE: PITLESS ADAPTOR

OTHER  \_\_\_\_\_

\_\_\_\_\_ 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                         | <input type="checkbox"/> | <input type="checkbox"/> |
| B. AT LEAST 50' FROM ANY SEPTIC TANK                     | <input 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 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.

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
REDDISH BROWN F-M SAND W/ CLAY LENS	0'	4'
GRAY F-M SAND W/ TR GRAVEL 7-8.5'	4'	9'
REDDISH BROWN F-M SAND	9'	14'
OLIVE GRAY F-M SAND	14'	21'

SUPPLEMENTAL DRILLERS LOG ATTACHED, YES  NO

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COMPANY NAME D. S. S.

SIGNATURE OF DRILLER IN CHARGE \_\_\_\_\_ DATE 2/13/88