

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 **PF 44-03**

PLEASE PRINT

PERMIT NO. 63705 LOCAL ID SL-2

OWNER SC. Eng - Stockley Landfill

CONSTRUCTION DATE 1-22-80

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 \_\_\_\_\_

**DRILLING METHOD**

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

TOTAL DEPTH DRILLED 51.0'

**CASING SEQUENCE**

|                 | INNER        | OUTER |
|-----------------|--------------|-------|
| CASING TOP      | <u>47.2'</u> |       |
| CASING BOTTOM   | <u>45'</u>   |       |
| CASING DIAMETER | <u>1.5"</u>  |       |
| CASING MATERIAL | <u>PVC</u>   |       |

**SCREEN SEQUENCE**

|                 | INNER      | OUTER |
|-----------------|------------|-------|
| SCREEN TOP      | <u>45'</u> |       |
| SCREEN BOTTOM   | <u>45'</u> |       |
| SCREEN DIAMETER |            |       |
| SCREEN MATERIAL |            |       |

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

GROUT TYPE: CEMENT  BENTONITE CLAY

OTHER: \_\_\_\_\_

FROM 2 TO 4 FEET

NON-GROUT BACKFILL OF WELL ANNULUS

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

GRAVEL PACK: TYPE \_\_\_\_\_

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

STATIC WATER LEVEL: DATE 1-22-80

\_\_\_\_\_ 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 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 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 M-C SAND      | 0             | 15               |
| TAN M-C SAND W/TRACE GRAVEL | 15            | 45               |
| TAN F-M SAND TRACE SILT     | 45            | 51               |
|                             |               |                  |
|                             |               |                  |
|                             |               |                  |
|                             |               |                  |
|                             |               |                  |
|                             |               |                  |
|                             |               |                  |

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO

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COMPANY NAME D.S.

SIGNATURE OF DRILLER IN CHARGE: \_\_\_\_\_ DATE \_\_\_\_\_