

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 45-09

PLEASE PRINT

PERMIT NO. 62707 LOCAL ID SL-4

OWNER S.L. Eng - Stockley Landfill

CONSTRUCTION DATE 1-20-09

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

CASING TOP
 CASING BOTTOM
 CASING DIAMETER
 CASING MATERIAL

INNER	OUTER
<u>12.0'</u>	
<u>45.0'</u>	
<u>1.5"</u>	
<u>PVC</u>	

SCREEN SEQUENCE

SCREEN TOP
 SCREEN BOTTOM
 SCREEN DIAMETER
 SCREEN MATERIAL

INNER	OUTER
<u>45.0'</u>	
<u>50.0'</u>	
<u>1.5"</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: _____

FROM 0 TO 4 FEET

NON-GROUT BACKFILL OF WELL ANNULUS

TYPE _____ FROM _____ TO _____ FEET

GRAVEL PACK: TYPE _____

FROM _____ TO _____ FEET

STATIC WATER LEVEL: DATE 1-23-09

4 FT. (Below, above) GROUND SURFACE

PUMPING WATER LEVEL: _____ FT. BELOW GRADE

AFTER _____ HOURS AT _____ GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR

OTHER 1.5" 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	<input checked="" 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.

Pf 45-09

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
REDDISH BROWN F-M SAND W/CLAY LENS	<u>0'</u>	<u>4'</u>
GRAY F-M SAND (W/ GRAVEL 7-8.5)	<u>4'</u>	<u>9'</u>
REDDISH BROWN F-M SAND	<u>9'</u>	<u>14'</u>
OLIVE GRAY F-M SAND	<u>14'</u>	<u>51'</u>

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO

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COMPANY NAME D. Eng

SIGNATURE OF DRILLER IN CHARGE: _____ DATE _____