

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

PLEASE PRINT

PERMIT NO. 59705 LOCAL ID W8
 OWNER USGS/TOWNSEND, INC.

CONSTRUCTION DATE 3-15-85 LOCAL ID W8
 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 35

CASING SEQUENCE

1st	2nd	3rd	4th
0			
20			
2			
PVC			

SCREEN SEQUENCE

1st	2nd	3rd	4th
20			
25			
2			
PVC			

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 10 FEET
 NON-GROUT BACKFILL OF WELL ANNULUS.
 TYPE _____ FROM NA TO _____ FEET
 GRAVEL PACK: TYPE _____
 FROM _____ TO _____ FEET
 STATIC WATER LEVEL: DATE 4/22/85
67.0 FT. (Below, above) GROUND SURFACE
 PUMPING WATER LEVEL: _____ FT. BELOW GRADE
 AFTER _____ HOURS AT _____ GPM.

TELL HEAD COMPLETION:
 TYPE: PITLESS ADAPTOR
 OTHER PVC cap
2.4 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
 B. AT LEAST 50' FROM ANY SEPTIC TANK
 C. AT LEAST 10' FROM TOWN SEWER LINE
 D. AT LEAST 100' FROM THE NEAREST EDGE
 OF ANY TILE FIELD

THE NEAREST NEIGHBORS (CIRCLE ONE)

SEPTIC. TILE FIELD CESSPOOL OR PRIVY
 IS 1000 FROM COMPLETED WELL.
 IS COMPLETED WELL LOCATED AS SHOWN
 ON APPLICATED FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

DRILLERS LOG DESCRIPTION TOP OF STRATA BOTTOM OF STRATA

BRN TOPSOIL	0	0.7'
GRAY & ORANGE SANDY CLAY SANDY YELLOWISH TAN	0.7'	8.0'
M-C SAND W/ TR. GRAVEL	8.0'	35.0'

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
 PAGE 1 OF 1 PAGES DGS
 COMPANY NAME _____
 SIGNATURE OF DRILLER Deland E. Bonds DATE 6/6/85