

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

PH 13-06
ATT 16

WELL COMPLETION REPORT

EASE PRINT

PERMIT NO. 59703 LOCAL ID W6

OWNER USGS/TOWNSEND, INC.

CONSTRUCTION DATE 4/4/85
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 35.0

CASING SEQUENCE

1st	2nd	3rd	4th
12.0			
20.0			
21"			
PVC			

CASING TOP _____
CASING BOTTOM _____
CASING DIAMETER _____
CASING MATERIAL _____

SCREEN SEQUENCE

1st	2nd	3rd	4th
24.0			
25.0			
27"			
PVC			

SCREEN TOP _____
SCREEN BOTTOM _____
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 0 TO 12 FEET
NON-GROUT BACKFILL OF WELL ANNULUS
TYPE _____ FROM _____ TO _____ FEET
GRAVEL PACK: TYPE N/A
FROM _____ TO _____ FEET
STATIC WATER LEVEL: DATE 4/23/85
14.5 FT. (below, above) GROUND SURFACE
PUMPING WATER LEVEL: _____ FT. BELOW GRADE
AFTER _____ HOURS AT _____ GPM.

WELL HEAD COMPLETION:
TYPE: PITLESS ADAPTOR
OTHER PVC CAP
2 1/2 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 _____ 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
DK BRN TOPSOIL	0	0.8
GRAY GRANGE MED. SANDY CLAY	0.8	7.5
M-C SAND w/ TR GRAVEL LT GRAY - YELLOW TAN	7.5	35.0

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
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COMPANY NAME D65
SIGNATURE OF DRILLER IN CHARGE: Richard E. Bonds DATE 6/6/85