

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 30 DAYS AFTER
 CONSTRUCTION DATE

WELL COMPLETION REPORT

PLEASE PRINT

PERMIT NO. 73422 LOCAL ID B15-2
near T-4

OWNER U.S. Geol. Survey

CONSTRUCTION DATE 4-22-88
 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 N/A
 ABANDONMENT METHOD N/A

DRILLING METHOD

AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____
 TOTAL DEPTH DRILLED 20'

CASING SEQUENCE

	INNER	OUTER
CASING TOP	0	
CASING BOTTOM	12'	
CASING DIAMETER	2"	
CASING MATERIAL	PVC	

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP	12'	
SCREEN BOTTOM	15'	
SCREEN DIAMETER	2"	
SCREEN MATERIAL	PVC	

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 8 FEET
 NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE COLLAPSE FROM 8 TO 20 FEET
 GRAVEL PACK: TYPE N/A
 FROM _____ TO _____ FEET
 STATIC WATER LEVEL: DATE 4/24/88
4.0 FT. (Below, above) GROUND SURFACE
 PUMPING WATER LEVEL: N/A FT. BELOW GRADE
 AFTER _____ HOURS AT _____ GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR
 OTHER PVC CAP
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 15' FROM ANY FOUNDATION	<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 1 FROM COMPLETED WELL.
 IS COMPLETED WELL LOCATED AS SHOWN
 ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

Pg 15-2

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
TOPSOIL	0	1'
TAN-GRAY SILTY SAND COARSER W/ DEPTH	1'	20'

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO

PAGE 1 OF 1 PAGES
 COMPANY NAME DGS
 SIGNATURE OF DRILLER IN CHARGE: Richard C. Bounds DATE 5/24/88