

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

Pg 15-03

WELL COMPLETION REPORT

PLEASE PRINT

PERMIT NO. 73093 LOCAL ID # 4

OWNER U.S.G.S. - Towson, MD

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 105'

CASING SEQUENCE

	INNER	OUTER
CASING TOP	0	
CASING BOTTOM	66.5'	
CASING DIAMETER	2	
CASING MATERIAL	PVC	

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP	66.5'	
SCREEN BOTTOM	109.5'	
SCREEN DIAMETER	2.0	
SCREEN MATERIAL	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 8 FEET

NON-GROUT BACKFILL OF WELL ANNULUS

TYPE COLLAPSE FROM _____ TO _____ FEET

GRAVEL PACK: TYPE N/A

FROM _____ TO _____ FEET

STATIC WATER LEVEL: DATE 4-22-88

2 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

0 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 _____ 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
TOP SOIL	0	1'
AN - GRAY SILTY SAND	1'	50'
DK. GRAY M SAND	50'	98'
DK. GRAY M-C SAND w/ GRAVEL	98'	94'
DK GRAY SILTY CLAY	94'	105'

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO

PAGE 1 OF 1 PAGES

COMPANY NAME DGS

SIGNATURE OF DRILLER IN CHARGE: Richard E. Boundy DATE 6/22/88