

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. 73428 LOCAL ID Ph12-6
 OWNER U. S. Geol Survey
 CONSTRUCTION DATE 4-19-88 PERMANENT
 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 25'

CASING SEQUENCE

INNER	OUTER
0	
20"	
2"	
PVC	

SCREEN SEQUENCE

INNER	OUTER
20'	
23'	
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 13 FEET
 NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE sand FROM 13 TO 17 FEET
 GRAVEL PACK: TYPE N/A
 FROM _____ TO _____ FEET
 STATIC WATER LEVEL: DATE 4-19-88
1.5 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
 _____ 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
 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 > 100' FROM COMPLETED WELL.
 IS COMPLETED WELL LOCATED AS SHOWN
 ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

Ph 12-6

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
dk br soil	0	5
clay sd w/ silt	5	13
gr sily sd	13	20
gr m-c sd w/ silt	20	25

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
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 COMPANY NAME DGS
 SIGNATURE OF DRILLER IN CHARGE Richard P. Belmont DATE 5/24/88