

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. 73423 LOCAL ID Ph. 21-7

OWNER U. S. Geol. Survey

CONSTRUCTION DATE 4-21-88 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 _____

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 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 sand FROM 8 TO 10 FEET
GRAVEL PACK: TYPE N/A
FROM _____ TO _____ FEET
STATIC WATER LEVEL: DATE 4-21-88
2.5 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)
SEPIDG TILE FIELD CESSPOOL OR PRIVY
IS 2000 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

<u>14 br f-m sd</u>	<u>0</u>	<u>5</u>
<u>tan clay sd</u>	<u>5</u>	<u>10</u>
<u>14 tan f-m sd</u>	<u>10</u>	<u>20</u>

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
PAGE 1 OF 1 PAGES DGS
COMPANY NAME _____
SIGNATURE OF DRILLER IN CHARGE: John C. Burch DATE 5/2