

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. 73088 LOCAL ID 24

OWNER USGS

CONSTRUCTION DATE 4-5-88 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 _____

ABANDONMENT METHOD 1/A

DRILLING METHOD

AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____

TOTAL DEPTH DRILLED 70'

CASING SEQUENCE

INNER	OUTER
<u>4.65'</u>	
<u>16.0'</u>	
<u>2"</u>	
<u>PVC</u>	

SCREEN SEQUENCE

INNER	OUTER
<u>16.0'</u>	
<u>19.0'</u>	
<u>2"</u>	
<u>PVC</u>	

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 2 1/2" DIA FROM _____ TO _____ FEET

GRAVEL PACK: TYPE 1/4" FEET
FROM _____ TO _____ FEET

STATIC WATER LEVEL: DATE 3/31/88
13 FT. (Below, above) GROUND SURFACE

PUMPING WATER LEVEL: NA FT. BELOW GRADE
AFTER _____ HOURS AT _____ GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR
 OTHER 1 1/2" COP
 _____ INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE NA

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 _____ FROM COMPLETED WELL.

IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?

IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

RF14-03

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
<u>TOP SOIL</u>	<u>0'</u>	<u>0.5'</u>
<u>TAN-WHITE CLAYEY F-M SAND</u>	<u>0.5'</u>	<u>11.0'</u>
<u>TAN-WHITE M-C SAND</u>	<u>11.0'</u>	<u>70.0'</u>

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO

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COMPANY NAME DGS

SIGNATURE OF DRILLER IN CHARGE: [Signature] DATE 5/20/88