

MAIL TO:
 WATER SUPPLY BRANCH
 DIVISION OF WATER RESOURCES
 P.O. BOX 1401
 DOVER, DELAWARE 19903

STATE OF DELAWARE
 DEPARTMENT OF NATURAL RESOURCES
 AND ENVIRONMENTAL CONTROL

WELL COMPLETION REPORT MUST
 BE RETURNED 21 DAYS AFTER
 CONSTRUCTION DATE

WELL COMPLETION REPORT

PLEASE PRINT

PERMIT NO. 71783 LOCAL ID _____

OWNER D.G.S.

CONSTRUCTION DATE 6/16/88

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 _____

DRILLING METHOD

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

TOTAL DEPTH DRILLED 109

CASING SEQUENCE

	INNER	OUTER
CASING TOP	4	0
CASING BOTTOM	35	4
CASING DIAMETER	1.25	1.25
CASING MATERIAL	PVC	STEEL

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP	35	
SCREEN BOTTOM	39	
SCREEN DIAMETER	1.25	
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 20 FEET

NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE NONE FROM 20 TO 109 FEET

GRAVEL PACK: TYPE NONE

FROM _____ TO _____ FEET

STATIC WATER LEVEL: DATE 6/16/88

109 FT. (Below) (above) GROUND SURFACE

PUMPING WATER LEVEL: _____ FT. BELOW GRADE

AFTER _____ HOURS AT _____ GPM.

WELL HEAD COMPLETION:
 TYPE: PITLESS ADAPTOR
 OTHER CAD
 _____ 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 5' FROM ANY OVERHANG	<input checked="" type="checkbox"/>	<input type="checkbox"/>
B. AT LEAST 50' FROM ANY SEPTIC TANK	<input checked="" type="checkbox"/>	<input type="checkbox"/>
C. AT LEAST 10' FROM TOWN SEWER LINE	<input checked="" type="checkbox"/>	<input type="checkbox"/>
D. AT LEAST 100' FROM THE NEAREST EDGE OF ANY TILE FIELD	<input checked="" type="checkbox"/>	<input type="checkbox"/>

THE NEAREST NEIGHBORS (CIRCLE ONE)

SEPTIC TILE FIELD CESSPOOL OR PRIVY
 IS 500' FROM COMPLETED WELL.

IS COMPLETED WELL LOCATED AS SHOWN
 ON APPLICATION FORM?

IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

Qh34-03

DRILLERS LOG DESCRIPTION TOP OF STRATA BOTTOM OF STRATA

SAND, f-m, Silty y-brn	0	2 4
CLAY, Silty + Sandy y-gry	4	11
SAND, f-m, Silty grey-brn	11	20
SAND, f-c, tr Gravel + Silt	22	28
SAND, f-m, Silty	28	32
SAND, f-c, tr Gravel + Silt	32	62
SAND, m-c, Gravelly	62	70
SAND f-m, Silty	70	74
SAND m-c, Gravelly	74	95
CLAY, Silty, Sand blue-grey	95	101
SAND, f-m, olive grey	101	109

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO

PAGE 1 OF 1 PAGES

COMPANY NAME DGS

SIGNATURE OF DRILLER IN CHARGE: [Signature] DATE 6/17/88