

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. 87742 LOCAL ID _____

OWNER Gary Callaway

CONSTRUCTION DATE 7-26-91

PURPOSE: TEST PERMANENT

USE: DOMESTIC AGRICULTURAL
 COMMERCIAL INDUSTRIAL
 IRRIGATION PUBLIC
 OBSERVATION DEWATERING
 HEAT PUMP RECHARGE HEAT PUMP SUPPLY
 OTHER (Specify) _____

IS THIS A REPLACEMENT WELL? YES NO

ABANDONMENT DATE FOR OLD WELL 7-26-91

ABANDONMENT METHOD cement

DRILLING METHOD

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

TOTAL DEPTH DRILLED 40'

CASING SEQUENCE

	INNER	OUTER
CASING TOP	8" above	
CASING BOTTOM	30'	
CASING DIAMETER	4"	
CASING MATERIAL	plastic	

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP	30'	
SCREEN BOTTOM	40'	
SCREEN DIAMETER	2"	
SCREEN MATERIAL	plastic	

WRITTEN APPROVAL FOR SCREENING/
 GRAVEL PACKING MORE THAN ONE AQUIFER
 MUST BE OBTAINED FROM DNREC.

GROUT TYPE: CEMENT BENTONITE CLAY

OTHER: _____

FROM 30' TO 0' FEET

NON-GROUT BACKFILL OF WELL ANNULUS

TYPE _____ FROM _____ TO _____ FEET

GRAVEL PACK: TYPE pea

FROM 30' TO 40' FEET

STATIC WATER LEVEL: DATE 7-26-91

12 FT. (Below) above) GROUND SURFACE

PUMPING WATER LEVEL: 10 FT. BELOW GRADE

AFTER 2 HOURS AT 25 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR

OTHER _____

_____ INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE Goulds

RATED CAPACITY (GPM) 25

PUMP INTAKE SETTING 2 FT. BELOW GRADE

THE COMPLETED WELL IS?

	YES	NO
A. AT LEAST 15' FROM ANY FOUNDATION	<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 100' FROM COMPLETED WELL.
 IS COMPLETED WELL LOCATED AS SHOWN
 ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

PC 33-60

SEP 25 1991
 STATE OF DELAWARE
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DRILLERS LOG DESCRIPTION TOP OF STRATA BOTTOM OF STRATA

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
top sand	0'	5'
white sand	5'	20'
white sand w/ pea		
gravel mixed	20'	40'

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO

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COMPANY NAME Jes-Co

SIGNATURE OF DRILLER IN CHARGE: _____ DATE

Greg Jones 8-1-91