

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. 96145 LOCAL ID _____

OWNER Hilda M. Pettyjohn

CONSTRUCTION DATE 8-19-93

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 _____

ABANDONMENT METHOD _____

DRILLING METHOD

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

TOTAL DEPTH DRILLED 66

CASING SEQUENCE

	INNER	OUTER
CASING TOP	811+	
CASING BOTTOM	59	
CASING DIAMETER	2	
CASING MATERIAL	PVC	

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP	59	
SCREEN BOTTOM	66	
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 20 FEET

NON-GROUT BACKFILL OF WELL ANNULUS

TYPE Native FROM 20 TO 54 FEET

GRAVEL PACK: TYPE Bliss #

FROM 54 TO 66 FEET

STATIC WATER LEVEL: DATE 8-19-93

13 FT. (Below/above) GROUND SURFACE

PUMPING WATER LEVEL: 18 FT. BELOW GRADE

AFTER 2 HOURS AT 50 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR

OTHER _____

8 INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE Boulders

RATED CAPACITY (GPM) 12

PUMP INTAKE SETTING N/A FT. BELOW GRADE

THE COMPLETED WELL IS?

A. AT LEAST 15' FROM ANY FOUNDATION YES NO
B. AT LEAST 50' FROM ANY SEPTIC TANK YES NO
C. AT LEAST 10' FROM TOWN SEWER LINE YES NO
D. AT LEAST 100' FROM THE NEAREST EDGE OF ANY TILE FIELD YES NO

THE NEAREST NEIGHBORS (CIRCLE ONE)

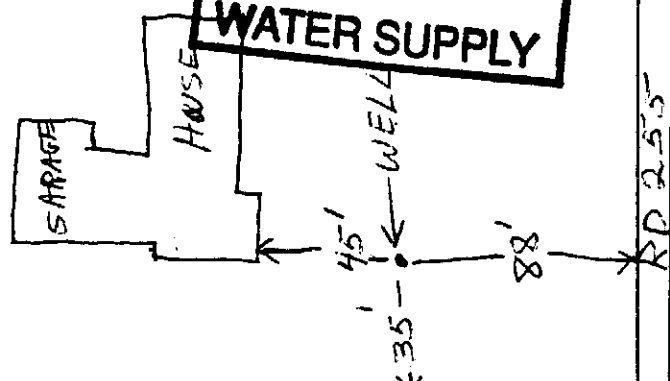
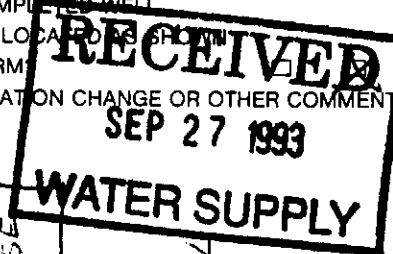
SEPTIC TILE FIELD CESSPOOL OR PRIVY

IS _____ FROM COMPLETED WELL

IS COMPLETED WELL LOCATION SHOWN

ON APPLICATION FORM

IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.



DRILLERS LOG DESCRIPTION TOP OF STRATA BOTTOM OF STRATA

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
topsoil	0	1
silty tan sand	1	8
fine to medium coarse yellow sand	8	46
orange sand with thin layers of tan clay	46	55
fine to medium coarse yellow sand	55	65
silty fine and medium tan sand	65	70

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO

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COMPANY NAME White Drilling Corp.

SIGNATURE OF DRILLER IN CHARGE: R. Allen White Jr. DATE 9-15-93