

SUPPLY BRANCH  
 DIVISION OF ENVIRONMENTAL CONTROL  
 BOX 1401  
 DEER, 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

✓ HTA

PLEASE PRINT

PERMIT NO. 107807 E LOCAL ID 319

OWNER Sharon Smith

CONSTRUCTION DATE 5/6/96

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 5/6/96

ABANDONMENT METHOD hand

DRILLING METHOD

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

TOTAL DEPTH DRILLED 200

CASING SEQUENCE

	INNER	OUTER
CASING TOP	<u>2</u>	
CASING BOTTOM	<u>190</u>	
CASING DIAMETER	<u>2</u>	
CASING MATERIAL	<u>pu</u>	

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP	<u>190</u>	
SCREEN BOTTOM	<u>200</u>	
SCREEN DIAMETER	<u>2</u>	
SCREEN MATERIAL	<u>pu</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 190 FEET

NON-GROUT BACKFILL OF WELL ANNULUS  
 TYPE \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_ FEET

GRAVEL PACK: TYPE #2 well sup  
 FROM 190 TO 200 FEET

STATIC WATER LEVEL: DATE 5/6/96  
3 FT. (Below, above) GROUND SURFACE

PUMPING WATER LEVEL: 3 FT. BELOW GRADE  
 AFTER 2 HOURS AT 30 GPM.

WELL HEAD COMPLETION:  
 TYPE: PITLESS ADAPTOR   
 OTHER  Tree-ripr & cap  
 \_\_\_\_\_ INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

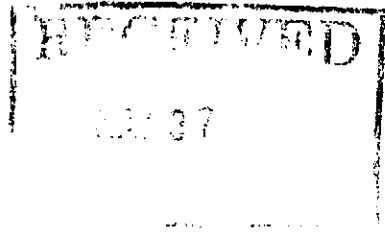
PUMP MANUFACTURE X  
 RATED CAPACITY (GPM) X  
 PUMP INTAKE SETTING \_\_\_\_\_ FT. BELOW GRADE

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 100' FROM COMPLETED WELL.  
 IS COMPLETED WELL LOCATED AS SHOWN  
 ON APPLICATION FORM?    
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.



Q115-11

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Top soil	0	2
sand fine white	2	8
dark fine sand	8	80
sandy grey	80	120
clay grey	120	170
sandy grey	170	180
sand fine red grey	180	200

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO   
 PAGE 1 OF \_\_\_\_\_ PAGES  
 COMPANY NAME Wage Water Well Drilling Inc  
 SIGNATURE OF DRILLER IN CHARGE: Wage Water DATE 5/6/96