

JPPLY BRANCH  
 OF ENVIRONMENTAL CONTROL  
 JX 1401  
 R, 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. 91224 LOCAL ID \_\_\_\_\_

OWNER Jean S. Durham

CONSTRUCTION DATE June 15, 1992

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 60

CASING SEQUENCE

	INNER	OUTER
CASING TOP	+1	
CASING BOTTOM	53	
CASING DIAMETER	4	
CASING MATERIAL	PVC	

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP	53	
SCREEN BOTTOM	60	
SCREEN DIAMETER	4	
SCREEN MATERIAL	PVC	

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

GROUT TYPE: CEMENT  BENTONITE CLAY

OTHER: \_\_\_\_\_

FROM 0 TO 53 FEET

NON-GROUT BACKFILL OF WELL ANNULUS

TYPE NONE FROM \_\_\_\_\_ TO \_\_\_\_\_ FEET

GRAVEL PACK: TYPE grit

FROM 53 TO 60 FEET

STATIC WATER LEVEL: DATE 6-15-92

5 FT. (Below, above) GROUND SURFACE

PUMPING WATER LEVEL: 20 FT. BELOW GRADE

AFTER 5 HOURS AT 30 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR

OTHER  \_\_\_\_\_

8 INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE \_\_\_\_\_

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)

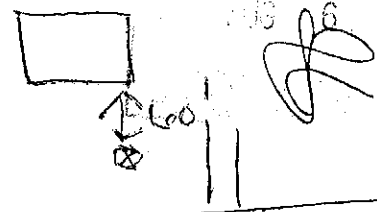
~~SEWER~~ TILE FIELD CESSPOOL OR PRIVY

IS 100 FROM COMPLETED WELL.

IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?

IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

Re 12-10



Dehise Rd.

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Top Soil	0	2
Tan Sand	2	10
Tan Clay	10	13
Dark Tan Sand	13	40
Course Tan Sand	40	60

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO

PAGE 1 OF 2 PAGES

COMPANY NAME Lifetime Well Drilling

SIGNATURE OF DRILLER IN CHARGE: Ben Wood DATE 6/20/92