

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

Pg 15-05

WELL COMPLETION REPORT

PLEASE PRINT

PERMIT NO. 92340 LOCAL ID \_\_\_\_\_

OWNER SPRING LAND CO

CONSTRUCTION DATE 09/03/92  
 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 \_\_\_\_\_

MUD ROTARY DRILLING METHOD

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

TOTAL DEPTH DRILLED 65

CASING SEQUENCE

CASING TOP  
 CASING BOTTOM  
 CASING DIAMETER  
 CASING MATERIAL

INNER	OUTER
1' ABOVE	
60	
4	
PVC	NONE

SCREEN SEQUENCE

SCREEN TOP  
 SCREEN BOTTOM  
 SCREEN DIAMETER  
 SCREEN MATERIAL

INNER	OUTER
60	
65	
4	
PVC	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 40 FEET  
 NON-GROUT BACKFILL OF WELL ANNULUS  
 TYPE CUTTING FROM 40 TO 55 FEET  
 GRAVEL PACK: TYPE #3 WASHED  
 FROM 55 TO 65 FEET  
 STATIC WATER LEVEL: DATE 09/03/92  
20 ft. (Below, above) GROUND SURFACE  
 PUMPING WATER LEVEL: 2.5 FT. BELOW GRADE  
 AFTER 2 HOURS AT 60 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR   
 OTHER  CAP  
8 INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE N/A  
 RATED CAPACITY (GPM) 0  
 PUMP INTAKE SETTING 0 FT. BELOW GRADE

THE COMPLETED WELL IS?

	YES	NO
A. AT LEAST 15' FROM ANY FOUNDATION	<input checked="" type="checkbox"/> X	<input type="checkbox"/>
B. AT LEAST 50' FROM ANY SEPTIC TANK	<input checked="" type="checkbox"/> X	<input type="checkbox"/>
C. AT LEAST 10' FROM TOWN SEWER LINE	<input checked="" type="checkbox"/> X	<input type="checkbox"/>
D. AT LEAST 100' FROM THE NEAREST EDGE OF ANY TILE FIELD	<input checked="" type="checkbox"/> X	<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.

SEP 16 1992

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
LIGHT GRAY CLAY	0	20
FINE YELLOW SAND	20	40
MEDIUM COARSE YELLOW SAND	40	50
COARSE YELLOW SAND	50	70

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO  X

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COMPANY NAME BURNS WELL DRILLING

SIGNATURE OF DRILLER IN CHARGE: Richard Bailey DATE 09/03/92