

TO:  
 ER SUPPLY BRANCH  
 DIVISION OF ENVIRONMENTAL CONTROL  
 BOX 1401  
 DEVER, 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

PF-14

PLEASE PRINT

PERMIT NO. 84848 LOCAL ID MW2

OWNER Town of Georgetown

CONSTRUCTION DATE 11/9/90

PURPOSE:  TEST  PERMANENT  
monitor wells

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

IS THIS A REPLACEMENT WELL? YES  NO

ABANDONMENT DATE FOR OLD WELL N/A

ABANDONMENT METHOD N/A

DRILLING METHOD

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

TOTAL DEPTH DRILLED 25'

CASING SEQUENCE

INNER	OUTER
8" Above	1" Above
2"	2"
23'	4"
PVC	Steel

SCREEN SEQUENCE

INNER	OUTER
23'	
25'	
2"	
PVC	

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

CEMENT TYPE: CEMENT  BENTONITE CLAY

GROUT: Cement 0' - 2'

BACKFILL OF WELL ANNULUS: None FROM \_\_\_\_\_ TO \_\_\_\_\_ FEET

GRAVEL PACK: TYPE #3 washed FEET

SCREEN: 21 TO 25 FEET

DATE: 11/9/90

DEPTH: 2 FT. (Below/above) GROUND SURFACE

TIME: 2 HOURS AT 30 GPM.

WELL HEAD COMPLETION:

PITLESS ADAPTOR   
Locking-steel well protector  
 \_\_\_\_\_ INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE N/A  
 RATED CAPACITY (GPM) N/A  
 PUMP INTAKE SETTING \_\_\_\_\_ 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 100' FROM COMPLETED WELL.  
 IS COMPLETED WELL LOCATED AS SHOWN  
 ON APPLICATION FORM?    
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

PF15-23

DRILLERS LOG DESCRIPTION TOP OF STRATA BOTTOM OF STRATA

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Fine tan sand	0'	10'
Fine tan sand + some clay	10'	20'
Coarse tan sand	20'	25'

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO

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 COMPANY NAME Burns Well Drilling  
 SIGNATURE OF DRILLER IN CHARGE: James L. Mitchell DATE 11/12/90