

TO:
 REGIONAL SUPPLY BRANCH
 DIVISION OF ENVIRONMENTAL CONTROL
 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. 84847 LOCAL ID MW1

OWNER Town of Georgetown

CONSTRUCTION DATE 11/9/90

PURPOSE: TEST PERMANENT
monitor wells

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 N/A

ABANDONMENT METHOD N/A

DRILLING METHOD

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

TOTAL DEPTH DRILLED 25'

CASING SEQUENCE

CASING TOP
 CASING BOTTOM
 CASING DIAMETER
 CASING MATERIAL

INNER	OUTER
<u>8" Above</u>	<u>1" Above</u>
<u>2"</u>	<u>2"</u>
<u>23'</u>	<u>4"</u>
<u>PVC</u>	<u>Steel</u>

SCREEN SEQUENCE

SCREEN TOP
 SCREEN BOTTOM
 SCREEN DIAMETER
 SCREEN MATERIAL

INNER	OUTER
<u>23'</u>	
<u>25'</u>	
<u>2"</u>	
<u>PVC</u>	

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

GROUT TYPE: CEMENT BENTONITE CLAY

OTHER: Cement 0'-2'
 FROM 2' TO 21' FEET

NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE None FROM _____ TO _____ FEET

GRAVEL PACK: TYPE #3 washed
 FROM 21' TO 25' FEET

STATIC WATER LEVEL: DATE 11/9/90
10' (Below, above) GROUND SURFACE

PUMPING WATER LEVEL: 15' FT. BELOW GRADE
 AFTER 2 HOURS AT 30 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR
 OTHER Locking Steel Well protector
12 INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

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

THE COMPLETED WELL IS?

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

PG-19

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
<u>Fine tan sand</u>	<u>0'</u>	<u>10'</u>
<u>Fine tan sand</u>		
<u>some clay</u>	<u>10'</u>	<u>20'</u>
<u>Coarse tan sand</u>	<u>20'</u>	<u>25'</u>

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
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 COMPANY NAME Burns Well Drilling
 SIGNATURE OF DRILLER IN CHARGE: James H. Pittman DATE 11/12/90