

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. 92333 LOCAL ID 319
 OWNER JANE A. Bussacchio

CONSTRUCTION DATE 9/8/92
 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 County 9/10/92
 ABANDONMENT METHOD heat clay

DRILLING METHOD

AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____
 TOTAL DEPTH DRILLED 190

CASING SEQUENCE

INNER	OUTER
<u>24</u>	
<u>180</u>	
<u>21</u>	
<u>pc</u>	

SCREEN SEQUENCE

INNER	OUTER
<u>180</u>	
<u>190</u>	
<u>21</u>	
<u>pc</u>	

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

GROUT TYPE: CEMENT BENTONITE CLAY
 OTHER: _____
 FROM 0 TO 180 FEET
 NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE _____ FROM _____ TO _____ FEET
 GRAVEL PACK: TYPE #2 well sand
 FROM 180 TO 190 FEET
 STATIC WATER LEVEL: DATE 9/8/92
5 FT. (Below, above) GROUND SURFACE
 PUMPING WATER LEVEL 5 FT. BELOW GRADE
 AFTER 2 HOURS AT 30 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR
 OTHER tee - nipple & cap
 _____ INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

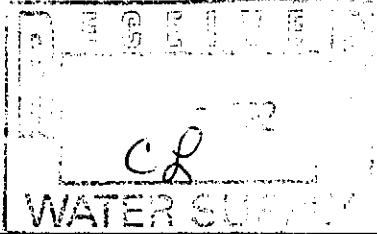
PUMP MANUFACTURE XX
 RATED CAPACITY (GPM) XX
 PUMP INTAKE SETTING X FT. BELOW GRADE

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 TANK TILE FIELD CESSPOOL OR PRIVY
 IS actual septic FROM COMPLETED WELL.
 IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.



DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
<u>sand</u>	<u>0</u>	<u>14</u>
<u>clay</u>	<u>14</u>	<u>22</u>
<u>sand fine ss</u>	<u>22</u>	<u>60</u>
<u>sand red ss</u>	<u>60</u>	<u>110</u>
<u>silty clay</u>	<u>110</u>	<u>125</u>
<u>sand fine ss</u>	<u>125</u>	<u>170</u>
<u>sand fine red ss</u>	<u>170</u>	<u>190</u>

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
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 COMPANY NAME Wayneville Well Drilling
 SIGNATURE OF DRILLER IN CHARGE: Wayneville DATE: 9/8/92