

WATER SUPPLY BRANCH
DIVISION OF ENVIRONMENTAL CONTROL
P.O. BOX 1401
DOVER, DELAWARE 19808

STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES
AND ENVIRONMENTAL CONTROL

WELL COMPLETION REPORT MUST
BE RETURNED 21 DAYS AFTER
CONSTRUCTION DATE

WELL COMPLETION REPORT

PERMIT NO. 690256 LOCAL ID 101

OWNER D'Neal, Fred

CONSTRUCTION DATE 5-9-86
PURPOSE: TEST PERMANENT

USE: DOMESTIC AGRICULTURAL
 COMMERCIAL INDUSTRIAL
 IRRIGATION PUBLIC
 MONITOR DRAINAGE
 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
 AIR ROTARY REVERSE WASHED
 OTHER (Specify) _____
TOTAL DEPTH DRILLED 105

CASING SEQUENCE

CASING TOP	<u>FS</u>
CASING BOTTOM	<u>FS</u>
CASING DIAMETER	<u>1 1/2"</u>
CASING MATERIAL	<u>PC</u>

SCREEN SEQUENCE

SCREEN TOP	<u>FS</u>
SCREEN BOTTOM	<u>FS</u>
SCREEN DIAMETER	<u>1 1/2"</u>
SCREEN MATERIAL	<u>PC</u>

GROUT TYPE: CEMENT SILTY/CLAY
OTHER: _____

FROM 3 TO 20 FEET
ANNULAR SPACE OF WELL ANNULUS
TYPE: _____ FROM _____ FEET

GENERAL REMARKS: _____
_____ TO _____ FEET
_____ TO _____ FEET

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE 7
RATED CAPACITY (GPM) _____
PUMP INTAKE SETTINGS _____ FT. BELOW GRADE
THE COMPLETED WELL IS?

A. AT LEAST 5' FROM ANY OVERPASS YES NO
B. AT LEAST 50' FROM ANY SEPTIC TANK YES NO
C. AT LEAST 10' FROM TOWN CENTER 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 CREEK OR RIVER
IS _____ FROM COMPLETED WELL.
IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?
IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

RECEIVED
JUN 12 1986
WATER SUPPLY
78
600'
PC52-14

WELL LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
<u>Sandy Clay</u>	<u>0</u>	<u>5</u>
<u>Clayey Sand</u>	<u>5</u>	<u>45</u>
<u>Clay</u>	<u>45</u>	<u>50</u>
<u>Reddish Clay</u>	<u>50</u>	<u>60</u>
<u>Blue Clay</u>	<u>60</u>	<u>65</u>
<u>White Sand</u>	<u>65</u>	<u>AS</u>

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