

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

WELL COMPLETION REPORT

Ly HIK

PLEASE PRINT

PERMIT NO. 19308 LOCAL ID _____
OWNER 10111 / [unclear]

CONSTRUCTION DATE 7-13-89
PURPOSE: TEST PERMANENT

USE: DOMESTIC AGRICULTURAL
 COMMERCIAL INDUSTRIAL
 IRRIGATION PUBLIC
 OBSERVATION DEWATERING
 HEAT PUMP RECHARGE HEAT PUMP SUPPLY

OTHER (Specify) Lawn Irrigation
IS THIS A REPLACEMENT WELL? YES NO
ABANDONMENT DATE FOR OLD WELL 7-8-89
ABANDONMENT METHOD clay

DRILLING METHOD

AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____
TOTAL DEPTH DRILLED 45'

CASING SEQUENCE

	INNER	OUTER
CASING TOP	2'	
CASING BOTTOM	40	
CASING DIAMETER	4"	
CASING MATERIAL	PVC	

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP	40	
SCREEN BOTTOM	45	
SCREEN DIAMETER	4"	
SCREEN MATERIAL	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 _____ FROM _____ TO _____ FEET

GRAVEL PACK: TYPE #2
FROM 40 TO 50 FEET

STATIC WATER LEVEL: DATE 7-13-89
9' 8" FT. (Below, above) GROUND SURFACE

PUMPING WATER LEVEL: 15 FT. BELOW GRADE
AFTER 1/2 HOURS AT 20 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR
OTHER _____
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?

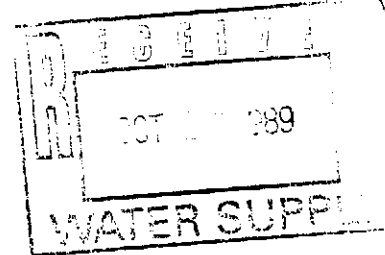
YES NO
A. AT LEAST 15' FROM ANY FOUNDATION
B. AT LEAST 50' FROM ANY SEPTIC TANK
C. AT LEAST 10' FROM TOWN SEWER LINE
D. AT LEAST 100' FROM THE NEAREST EDGE OF ANY TILE FIELD

THE NEAREST NEIGHBORS (CIRCLE ONE)

SEPTIC THE 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.

Pb54-03

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DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Top Soil	0	1
Brown Sand	1	7.5
Gray Clay w/#3 Stone	7.5	15
Light tan coarse sand	15	30
Light tan fine sand	30	40
Light tan fine sand	40	50

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
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COMPANY NAME AWNS 10-16-89
SIGNATURE OF DRILLER IN CHARGE: [Signature] DATE