

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

PLEASE PRINT

PERMIT NO. 111032 LOCAL ID 830

OWNER EO LEES

CONSTRUCTION DATE 3/14/97

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 _____

ABANDONMENT METHOD _____

DRILLING METHOD

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

TOTAL DEPTH DRILLED 70'

CASING SEQUENCE

	INNER	OUTER
CASING TOP		2
CASING BOTTOM		60
CASING DIAMETER		2"
CASING MATERIAL		PC

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP		60
SCREEN BOTTOM		70
SCREEN DIAMETER		2"
SCREEN MATERIAL		PC

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

GROUT TYPE: CEMENT BENTONITE CLAY

OTHER: _____

FROM 60 TO 70' FEET

NON-GROUT BACKFILL OF WELL ANNULUS

TYPE _____ FROM _____ TO _____ FEET

GRAVEL PACK: TYPE #2 well sand

FROM 60 TO 70 FEET

STATIC WATER LEVEL: DATE 3/14

10 FT. (Below, above) GROUND SURFACE

PUMPING WATER LEVEL: 10 FT. BELOW GRADE

AFTER _____ HOURS AT 30 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR

OTHER SW 80/100 TEE

_____ INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE Spartan

RATED CAPACITY (GPM) 10

PUMP INTAKE SETTING 3 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 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.

RC 33-04

DRILLERS LOG DESCRIPTION TOP OF STRATA BOTTOM OF STRATA

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
<u>TOP</u>	<u>0</u>	<u>2</u>
<u>Fine Sand</u>	<u>2</u>	<u>12</u>
<u>Blow Clay</u>	<u>12</u>	<u>16</u>
<u>WHITE SAND</u>	<u>16</u>	<u>57</u>
<u>ORANGE SAND</u>	<u>57</u>	<u>70</u>

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO

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COMPANY NAME WATSYS SERV

SIGNATURE OF DRILLER IN CHARGE: _____ DATE 3/14/97