

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

0915-00

LEASE PRINT

PERMIT NO. 93557 LOCAL ID _____

OWNER Joseph P. Burtino

CONSTRUCTION DATE 2/5/93 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 89'

TYPE OF PERMANENT PUMP INSTALLED:
 PUMP MANUFACTURE Rowles
 RATED CAPACITY (GPM) 15
 PUMP INTAKE SETTING 25' 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 20' 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

Top soil	0	1
Medium orange sand	1	3
Coarse tan sand	3	11
Coarse orange sand	11	18
Medium orange sand	18	26
Coarse yellow sand	26	34
Coarse tan sand	34	52
Coarse white sand	52	72
Coarse white sand	72	89

RECEIVED
 FEB 18 1993
 WATER SUPPLY

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
 PAGE 1 OF _____ PAGES
 COMPANY NAME White Drilling Corp
 SIGNATURE OF DRILLER IN CHARGE Roy E. White # DATE 2/5/93

CASING SEQUENCE

INNER	OUTER
8"	
7 1/2"	
4"	
PVC	

SCREEN SEQUENCE

INNER	OUTER
7 1/2"	
8 1/2"	
4"	
PVC	

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

GROUT TYPE: CEMENT BENTONITE CLAY

OTHER: FROM 0' TO 40' FEET
 NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE NATIVE FROM 40' TO 79' FEET
 GRAVEL PACK: TYPE MORTAR
 FROM 75' TO 89' FEET
 STATIC WATER LEVEL: DATE 2/5/93
13 FT. ~~(below)~~ (above) GROUND SURFACE
 PUMPING WATER LEVEL: 20 FT. BELOW GRADE
 AFTER 2 HOURS AT 60 GPM.

WELL HEAD COMPLETION:
 TYPE: PITLESS ADAPTOR
 OTHER
8" INCHES ABOVE GRADE.