

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. 102356 LOCAL ID L
 OWNER Tidewater Utilities, Inc
 CONSTRUCTION DATE 12-20-94
 PURPOSE: TEST PERMANENT
Convert to public
 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 NA

DRILLING METHOD
 AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____
 TOTAL DEPTH DRILLED 378'

CASING SEQUENCE

	INNER	OUTER
CASING TOP	2'	
CASING BOTTOM	338'	
CASING DIAMETER	4"	
CASING MATERIAL	PVC	

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP	338'	
SCREEN BOTTOM	378'	
SCREEN DIAMETER	4"	
SCREEN MATERIAL	PVC wire wrap	

GROUT TYPE: CEMENT BENTONITE CLAY
 OTHER: NA
 FROM 0 TO 300 FEET
 NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE NA FROM _____ TO _____ FEET
 GRAVEL PACK TYPE #1 more
 FROM 300 TO 378 FEET
 STATIC WATER LEVEL: DATE 12-20-94
22 FT. (Below/above) GROUND SURFACE
 PUMPING WATER LEVEL 20 FT. BELOW GRADE
 AFTER 3.2 HOURS AT 75 GPM.

WELL HEAD COMPLETION:
 TYPE: PITLESS ADAPTOR
 OTHER NA
 _____ INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:
 PUMP MANUFACTURE _____
 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 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.

DEC 28 1994
 Qc 33-05

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Topsoil	0	1
Tan clay w/ Fine sand	1	9
med-coarse	9	43
White sand		
med-coarse	43	87
Orange sand w/ gravel		
Tan + white clay	87	93

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
 PAGE 1 OF 2 PAGES
 COMPANY NAME A.C. Schultes OF DC 12-24-94
 SIGNATURE OF DRILLER [Signature] DATE _____

