

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. 91004 LOCAL ID _____

OWNER SUSSEX COUNTY COUNCIL

CONSTRUCTION DATE 7/14/92

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 N/A

ABANDONMENT METHOD N/A

DRILLING METHOD

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

TOTAL DEPTH DRILLED XXX 92'

CASING SEQUENCE

CASING TOP
CASING BOTTOM
CASING DIAMETER
CASING MATERIAL

INNER	OUTER
+2'	
75'	
4"	
PVC	

SCREEN SEQUENCE

SCREEN TOP
SCREEN BOTTOM
SCREEN DIAMETER
SCREEN MATERIAL

INNER	OUTER
75'	
85'	
4"	
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 60 FEET

NON-GROUT BACKFILL OF WELL ANNULUS

TYPE _____ FROM _____ TO _____ FEET

GRAVEL PACK: TYPE Morie #1

FROM 60 TO 85 FEET

STATIC WATER LEVEL: DATE 7/14/92

12 FT. (Below, ~~85%~~) GROUND SURFACE

PUMPING WATER LEVEL: 32 FT. BELOW GRADE

AFTER 4 HOURS AT 50 GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR

OTHER

_____ 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)

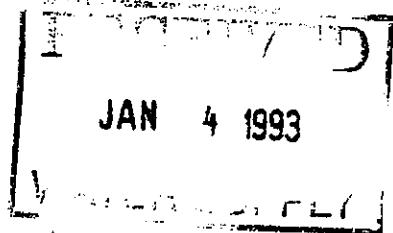
SEPTIC TILE FIELD CESSPOOL OR PRIVY

IS 150' 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
Topsoil	0	1
Tan Sand	1	11
White Sand w/Clay	11	23
Med-Coarse Tan Sand	23	49
Med-Coarse Orange Sand	49	89
Gray Clay	89	92

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
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COMPANY NAME A.C. SCHULTES OF DELAWARE, INC.
SIGNATURE OF DRILLER IN CHARGE: Brian Watson DATE 12/30/92