

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. 111015 LOCAL ID 830

OWNER Case Windsor

CONSTRUCTION DATE 3/15/97

PURPOSE:  TEST  PERMANENT

- USE:
- DOMESTIC
  - COMMERCIAL
  - IRRIGATION
  - OBSERVATION
  - HEAT PUMP RECHARGE
  - HEAT PUMP SUPPLY
  - OTHER (Specify) \_\_\_\_\_
- AGRICULTURAL
  - INDUSTRIAL
  - PUBLIC
  - DEWATERING
  - HEAT PUMP SUPPLY

IS THIS A REPLACEMENT WELL? YES  NO   
 ABANDONMENT DATE FOR OLD WELL 3/15/97  
 ABANDONMENT METHOD RS

DRILLING METHOD

- AUGERED
  - BORED
  - DRIVEN
  - MUD ROTARY
  - OTHER (Specify) \_\_\_\_\_
- CABLE TOOL
  - AIR ROTARY
  - WASHED

TOTAL DEPTH DRILLED 280'

CASING SEQUENCE

DEPTH	DIAMETER
21'	8"
280'	8"
280'	8"
280'	8"

SCREEN SEQUENCE

DEPTH	DIAMETER
280'	8"
280'	8"
280'	8"
280'	8"

WRITTEN APPROVAL FOR SCREENING/  
GRAVEL PACKING MUST BE OBTAINED FROM DNRRC

GROUT TYPE: CEMENT  BENTONITE CLAY

OTHER: \_\_\_\_\_ FROM 280' TO 280' FEET

NON-GROUT BACKFILL OF WELL ANNULUS TYPE: \_\_\_\_\_ FROM \_\_\_\_\_ TO \_\_\_\_\_ FEET

GRAVEL PACK TYPE 2" WELL SAND FROM 280' TO 280' FEET

STATIC WATER LEVEL: DATE 3/15 \_\_\_\_\_ FT. (Below, above) GROUND SURFACE

PUMPING WATER LEVEL: \_\_\_\_\_ FT. BELOW GRADE AFTER 2 HOURS AT \_\_\_\_\_ GPM.

WELL HEAD COMPLETION:

TYPE: PITLESS ADAPTOR

OTHER  \_\_\_\_\_ INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE SFA-Rite  
RATED CAPACITY (GPM) 50  
PUMP INTAKE SETTING 50 FT. BELOW GRADE

THE COMPLETED WELL IS?

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

THE NEAREST NEIGHBORS (CIRCLE ONE)

SEPTIC  TILE FIELD  CESSPOOL OR PRIVY   
IS \_\_\_\_\_ FROM COMPLETED WELL

IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?

IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

*RS 31-13*

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
SAND	2	8
CLAY SAND	3	15
SAND CLAY	15	80
CLAY SAND	80	90
CLAY SAND	90	110
CLAY SILT	110	130
CLAY SAND	130	190
CLAY SAND	190	210
CLAY SAND	210	280

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO   
 PAGE 1 OF \_\_\_\_\_ PAGES  
 COMPANY NAME W.D.S. Drilling Service  
 SIGNATURE OF DRILLER IN CHARGE \_\_\_\_\_ DATE 3/15/97