

WELL COMPLETION REPORT

PLEASE PRINT

PERMIT NO. 70507 LOCAL ID _____
 OWNER Carolyn Murphy

CONSTRUCTION DATE 10-1-87
 PURPOSE: TEST PERMANENT

USE: DOMESTIC AGRICULTURAL
 COMMERCIAL INDUSTRIAL
 IRRIGATION PUBLIC
 MONITOR BIOWATERING
 HEAT PUMP RECHARGE HEAT PUMP SUPPLY
 OTHER (Specify) _____

IS THIS A REPLACEMENT WELL? YES NO
 ABANDONMENT DATE FOR OLD WELL DAY OF MONTH-11-87
 ABANDONMENT METHOD CEMENT GROUT

DRILLING METHOD
 AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____
 TOTAL DEPTH DRILLED 95

CASING SEQUENCE

DEPTH	DIAMETER	MATERIAL
0'		GRADE
30'		
30'		40 P.C.

SCREEN SEQUENCE

DEPTH	DIAMETER	MATERIAL
30'		
30'		
30'		40 P.C.

GRAUT TYPE: CEMENT BENTONITE CLAY
 OTHER: _____
 FROM 3 TO 24 FEET
 NON-GRAUT BACKFILL OF WELL ANNULUS
 TYPES/STRENGTHS FROM 24 TO 28 FEET
 GRADE PACK TYPE 100% 1 1/2"
 FROM 28 TO 28 FEET
 STATIC WATER LEVEL: DATE 10-1-87
14 FT. BELOW GROUND SURFACE
 PUMPING WATER LEVEL: 40 FT. BELOW GRADE
 AFTER 1 HOURS AT 50 GPM

WELL HEAD COMPLETION
 TYPE: PRESS ADAPTER
 OR CASING
24 INCHES ABOVE GRADE

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURER _____
 RATED CAPACITY (GPM) N/A
 PUMP INTAKE SETTING _____ FT. BELOW GRADE

THE COMPLETED WELL IS?
 YES NO
 A. AT LEAST 5' FROM ANY OVERHANG
 B. AT LEAST 5' FROM ANY SEPTIC TANK
 C. AT LEAST 10' FROM TOWN GSEWER LINE
 D. AT LEAST 100' FROM THE NEAREST EDGE OF ANY TILE FIELD

THE NEAREST NEIGHBORS (CIRCLE ONE)
 TILE FIELD CESSPOOL OR PAVY
100 FEET FROM COMPLETED WELL
 IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

RECEIVED
 OCT 30 1987

WATER _____
P654-04

DRILLERS LOG DESCRIPTION TOP OF STRATA BOTTOM OF STRATA

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
topsoil	0	1
brn. clay fm and	1	6
brn. sd. and fm	6	10
lt gray sd. med	10	17
gray clay	17	24
gray hard med	24	30
gray clay?	30	55
brn. clay	55	58
lt gray sd. med	58	75
lt brn. sd. med	75	85
brn. sd. med	85	95

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
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 COMPANY NAME CARRON WELLS, INC.
 SIGNATURE OF DRILLER IN CHARGE: John Haffner DATE 10-2-87

PERMIT NO. 70507

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DOVER, DELAWARE 19901