

MAIL TO:
WATER SUPPLY BRANCH
DIVISION OF WATER RESOURCES
P.O. BOX 168
DOVER, DELAWARE 19903

STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES
AND ENVIRONMENTAL CONTROL

WELL COMPLETION REPORT MUST
BE RETURNED 21 DAYS AFTER
CONSTRUCTION DATE

WELL COMPLETION REPORT

Qd 32-3 10/0

PLEASE PRINT

PERMIT NO. 66-194 LOCAL ID 14

OWNER J. H. Yarnall

CONSTRUCTION DATE 11/5/86

PURPOSE TEST PERMANENT

USE DOMESTIC AGRICULTURAL
 COMMERCIAL INDUSTRIAL
 IRRIGATION PUBLIC
 MONITOR 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 83'

CASING SEQUENCE

DEPTH	DIAMETER	MATERIAL
0		
43		
10		

SCREEN SEQUENCE

DEPTH	DIAMETER	MATERIAL
43		
53		
76		

GROUT TYPE: CEMENT BENTONITE CLAY
OTHER: _____
FROM 0 TO 25 FEET
NON-GROUT BACKFILL OF WELL ANNULUS
TYPE FROM _____ TO _____ FEET
GRAVEL PACK TYPE FA
FROM 33 TO 83 FEET
STATIC WATER LEVEL DATE 11/5/86
101 FT. () ABOVE GROUND SURFACE
PUMPING WATER LEVEL: 43 FT. BELOW GRADE
AFTER 4 HOURS AT 715 GPM.

WELL HEAD COMPLETION:
TYPE: FITLESS ADAPTOR
OTHER _____
10 INCHES ABOVE GRADE

TYPE OF PERMANENT PUMP INSTALLED:

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

THE COMPLETED WELL IS?
YES NO
A. AT LEAST 5' FROM ANY OVERHANG
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)
 NEEDS 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

RECEIVED
NOV 3 1986
29'
D.W.
VIRGINIA

Qd32-03

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Top Soil	0	1
F. Course tan sand	1	6
F.M. tan sand w/ clay	6	19
F. tan sand	19	39
F. Course sand	39	77
White clay	77	78
F.M. tan sand	78	81
Clay	81	83

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
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COMPANY NAME Delmarva Drilling Company
SIGNATURE OF DRILLER IN CHARGE: Riedinger DATE 11/1986