

NO. 069646 LOCAL ID 14  
South Coastal Waste Fac.

INSTALLATION DATE 5/13/88

- TEST  PERMANENT
- DOMESTIC  
 COMMERCIAL  
 IRRIGATION  
 MONITOR  
 HEAT PUMP RECHARGE  
 OTHER (Specify) \_\_\_\_\_
- AGRICULTURAL  
 INDUSTRIAL  
 PUBLIC  
 DEWATERING  
 HEAT PUMP SUPPLY

IS A REPLACEMENT WELL? YES  NO   
COMPLETION DATE FOR OLD WELL \_\_\_\_\_  
COMPLETION METHOD \_\_\_\_\_

**DRILLING METHOD**

- CORED  
 JETTED  
 REVERSE  
 CABLE TOOL  
 AIR ROTARY  
 WASHED
- OTHER (Specify) \_\_\_\_\_  
DEPTH DRILLED 28'

**CASING SEQUENCE**

INNER	OUTER
<u>2'</u>	
<u>23'</u>	
<u>4"</u>	
<u>PVC</u>	

**SCREEN SEQUENCE**

INNER	OUTER
<u>23'</u>	
<u>28'</u>	
<u>4"</u>	
<u>PVC</u>	

WRITTEN APPROVAL FOR SCREENING/ GRAVEL PACKING MORE THAN ONE AQUIFER MUST BE OBTAINED FROM DNPEC.

JOINT TYPE: CEMENT  BENTONITE CLAY

DEPTH: 0 TO 18 FEET

GRAOUT BACKFILL OF WELL ANNULUS: N/A FROM \_\_\_\_\_ TO \_\_\_\_\_ FEET

GRAVEL PACK: TYPE #2 MORIE FROM 18' TO 28' FEET

STATIC WATER LEVEL: DATE 5/13/88

TESTING WATER LEVEL: 17 FT. BELOW GRADE

TESTING DURATION: 1 HOURS AT 20 GPM.

HEAD COMPLETION:  PITLESS ADAPTOR

HEAD POSITION: \_\_\_\_\_ 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?**

- A. AT LEAST 5' FROM ANY OVERHANG  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 100' FROM COMPLETED WELL.  
 IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?  YES  NO  
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

BEB Q145-09  
069646-069649

**RECEIVED**  
MAY 24 1988  
WATER SUPPLY

*OC*

Q:45-09

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Top soil	0	1
Fine to med. tan sand	1	5
Fine to med. tan sand	5	10
Fine to med. tan sand	10	15
Fine tan sand	15	20
Fine tan sand	20	25
Fine gray sand <sup>10% pebbles</sup>	25	30
Gray clay	30	31

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO   
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 COMPANY NAME Delmarva Drilling Co.  
 SIGNATURE OF DRILLER IN CHARGE: Kenneth P. D'Arcole DATE 5/13/88