

**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. 76530 LOCAL ID \_\_\_\_\_

OWNER Dun Guel Society

CONSTRUCTION DATE 12-15-88

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 \_\_\_\_\_

ABANDONMENT METHOD \_\_\_\_\_

**DRILLING METHOD**

- AUGERED  BORED  CABLE TOOL  
 DRIVEN  JETTED  AIR ROTARY  
 MUD ROTARY  REVERSE  WASHED  
 OTHER (Specify) \_\_\_\_\_
- TOTAL DEPTH DRILLED 44

**CASING SEQUENCE**

INNER	OUTER
4	0
<del>35</del> 34	4
125	125
PVC	GALVANNEED

CASING TOP  
CASING BOTTOM  
CASING DIAMETER  
CASING MATERIAL

**SCREEN SEQUENCE**

INNER	OUTER
<del>35</del> 34	
39	
125	
PVC	

SCREEN TOP  
SCREEN BOTTOM  
SCREEN DIAMETER  
SCREEN MATERIAL

WRITTEN APPROVAL FOR SCREENING/  
GRAVEL PACKING MORE THAN ONE AQU-  
IFER MUST BE OBTAINED FROM DNREC.

GROUT TYPE: CEMENT  BENTONITE CLAY

OTHER: \_\_\_\_\_

FROM 1 TO 10 FEET

NON-GROUT BACKFILL OF WELL ANNULUS

TYPE: 10 FEET FROM 10 TO 44 FEET

GRAVEL PACK: TYPE DNDC

FROM \_\_\_\_\_ TO \_\_\_\_\_ FEET

STATIC WATER LEVEL: DATE 12-15-88

45 FT. (Below, above) GROUND SURFACE

PUMPING WATER LEVEL: \_\_\_\_\_ FT. BELOW GRADE

AFTER \_\_\_\_\_ HOURS AT \_\_\_\_\_ GPM.

**WELL HEAD COMPLETION:**

TYPE: PITLESS ADAPTOR

OTHER  PITLESS AD

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

**TYPE OF PERMANENT PUMP INSTALLED:**

PUMP MANUFACTURE ADA  
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 \_\_\_\_\_ FROM COMPLETED WELL.

IS COMPLETED WELL LOCATED AS SHOWN

ON APPLICATION FORM?

IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

M13-31

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
<u>TOPSOIL</u>	<u>0</u>	<u>1.5</u>
<u>M-C SAND to</u>	<u>1.5</u>	
<u>GRAVEL 4-BEN-64</u>		<u>8</u>
<u>C-M SAND, GENEVELY</u>		
<u>4-624</u>		<u>19</u>
<u>C SAND + F-M GRAVEL</u>	<u>19</u>	<u>25</u>
<u>M-C SAND, GENEVELY</u>	<u>23</u>	<u>32</u>
<u>M-C SAND LI</u>	<u>32</u>	
<u>F- GRAVEL</u>		<u>44</u>

SUPPLEMENTAL DRILLERS LOG ATTACHED YES  NO

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COMPANY NAME DGS

SIGNATURE OF DRILLER IN CHARGE: Michael C. Downie

DATE 12/15/88