

MAIL TO:
 WATER SUPPLY BRANCH
 DEPARTMENT OF NATURAL RESOURCES
 AND ENVIRONMENTAL CONTROL
 1000 BOYD BLVD.
 DOVER, DELAWARE 19901

STATE OF DELAWARE
 DEPARTMENT OF NATURAL RESOURCES
 AND ENVIRONMENTAL CONTROL

WELL COMPLETION REPORT
 BE RE-URATED 21 DAY AFTER
 CONSTRUCTION DATE

WELL COMPLETION REPORT

PLEASE PRINT

PERMIT NO. 54472 LOCAL ID _____

OWNER Del. Solid Waste

CONSTRUCTION DATE September 21, 1983

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 90'

CASING SEQUENCE

| | 1st | 2nd | 3rd | 4th |
|-----------------|---------------|-----|-----|-----|
| CASING TOP | | | | |
| CASING BOTTOM | <u>80</u> | | | |
| CASING DIAMETER | <u>2 1/2"</u> | | | |
| CASING MATERIAL | | | | |

SCREEN SEQUENCE

| | 1st | 2nd | 3rd | 4th |
|-----------------|---------------|-----|-----|-----|
| SCREEN TOP | | | | |
| SCREEN BOTTOM | <u>80</u> | | | |
| SCREEN DIAMETER | <u>2 1/2"</u> | | | |
| SCREEN MATERIAL | <u>PVC</u> | | | |

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

GROUT TYPE CEMENT BENTONITE CLAY

OTHER _____

FROM 5 TO 20 FEET

NON-GROUT BACKFILL OF WELL ANNULUS

TYPE _____ FROM _____ TO _____ FEET

GRAVEL PACK TYPE #2

FROM 25 TO 90 FEET

STATIC WATER LEVEL DATE September 21, 1983

9 1/2 FT (Below above) GROUND SURFACE

PUMPING WATER LEVEL 12 1/2 FT BELOW GRADE

AFTER 2 HOURS AT 25 GPM

WELL HEAD COMPLETION:

TYPE PITLESS ADAPT OR

OTHER No

_____ INCHES ABOVE GRADE

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE No

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 _____ FROM COMPLETE D WELL

IS COMPLETED WELL LOCATED AS SHOWN

ON APPLICATION FORM?

IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS

Pe 54-21

RECEIVED

OCT 6 1983

WATER SUPPLY

DRILLERS LOG DESCRIPTION TOP OF STRATA BOTTOM OF STRATA

| DRILLERS LOG DESCRIPTION | TOP OF STRATA | BOTTOM OF STRATA |
|------------------------------|---------------|------------------|
| Topsoil | 0 | 1 |
| Fine white sand | 1 | 5 |
| Med-coarse white sand w/clay | 5 | 20 |
| Med-coarse white sand | 20 | 25 |
| Med-coarse white sand w/clay | 25 | 80 |
| Med-coarse sand | 80 | 90 |

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO

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COMPANY NAME Delmarva Drilling Company

SIGNATURE OF DRILLER IN CHARGE A. Kukul