STATE OF DELAWARE
DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

DIVISION OF WATER RESOURCES
DIVISION OF ENVIRONMENTAL CONTROL
P.O. BOX 1401
DOVER, DELAWARE 19903

WELL COMPLETION REPORT

PURPOSE PERM

PERMIT NO. 74436E LOCAL ID 14

OWNER Richard S Moore

CONSTRUCTION DATE 6/6/88

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 N/A

ABANDONMENT METHOD Chlorinated Chips

DRILLING METHOD

☐ AUGERED ☐ BORED ☐ CABLE TOOL ☐ DRIVEN ☐ JETTED ☐ AIR ROTARY ☑ MUD ROTARY ☐ REVERSE ☐ WASHED ☐ OTHER (Specify)

TOTAL DEPTH DRILLED

CASING SEQUENCE

CASING TOP	1	
CASING BOTTOM	49	
CASING DIAMETER	4"	
CASING MATERIAL	PVC	

SCREEN SEQUENCE

SCREEN TOP	40	
SCREEN BOTTOM	43	
SCREEN DIAMETER	4"	
SCREEN MATERIAL	PVC	

SCREEN ABOVE THE SEDIMENTARY STRATA MUST BE SEALED AND THE SCREEN MUST BE OBTAINED FROM THE PROPER AQUIFER

GROUT TYPE: CEMENT ☐ BENTONITE CLAY ☑
OTHER:
FROM 0 TO 30 FEET
NON-GROUT BACKFILL OF WELL ANNULUS
TYPE N/A FROM TO FEET
GRAVEL PACK: TYPE #2 Morie
FROM 40 TO 63 FEET
STATIC WATER LEVEL DATE 6/6/88
8 FT. (Below, above) GROUND SURFACE
PUMPING WATER LEVEL 30 FT. BELOW GRADE
AFTER 1 HOURS AT 100 GPM

WELL HEAD COMPLETION
TYPE: PITLESS ADAPTOR ☑
OTHER ☐
12 INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE Goulds
RATED CAPACITY (GPM) 10
PUMP INTAKE SETTING 40 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 100' FROM COMPLETED WELL.
IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM? ☑ ☐
IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.

QC54-07

RECEIVED JUN 23 1988 WATER SUPPLY

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
topsoil	0	1
tan sand	1	6
med white sand	6	15
gray clay	15	23
med-coarse sand	23	45
med-coarse sand	45	60
gray clay	60	63

SUPPLEMENTAL DRILLERS LOG ATTACHED YES ☐ NO ☐
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COMPANY NAME Delmarva Drilling Co Inc
SIGNATURE OF DRILLER IN CHARGE: Keith Watson DATE 6/13/88

WHITE - OWNER GANARY - CONTRACTOR PINK - OWNER