

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

Qj 42-32

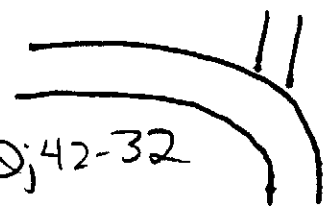
PLEASE PRINT

PERMIT NO. 110 965 LOCAL ID _____
OWNER Brian Legon (Lot 15)
Beithany Beach
CONSTRUCTION DATE 3/28/97
PURPOSE: TEST PERMANENT
USE: DOMESTIC AGRICULTURAL
 COMMERCIAL INDUSTRIAL
 IRRIGATION PUBLIC
 OBSERVATION DEWATERING
 HEAT PUMP RECHARGE HEAT PUMP SUPPLY
 OTHER (Specify) _____
IS THIS A REPLACEMENT WELL? YES NO
ABANDONMENT DATE FOR OLD WELL _____
ABANDONMENT METHOD _____

TYPE OF PERMANENT PUMP INSTALLED:
PUMP MANUFACTURE _____
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)
 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.

DRILLING METHOD
 AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____
TOTAL DEPTH DRILLED 160

RECEIVED
APR 17 1997
WATER SUPPLY



CASING SEQUENCE

	INNER	OUTER
CASING TOP	+1	
CASING BOTTOM	150	
CASING DIAMETER	4	
CASING MATERIAL	EUC	

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP	150	
SCREEN BOTTOM	160	
SCREEN DIAMETER	4	
SCREEN MATERIAL	EUC	

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

GROUT TYPE: CEMENT BENTONITE CLAY
OTHER: _____
FROM 0 TO 130 FEET
NON-GROUT BACKFILL OF WELL ANNULUS
TYPE Sand/Clay FROM 130 TO 150 FEET
GRAVEL PACK: TYPE Grit
FROM 150 TO 160 FEET
STATIC WATER LEVEL: DATE 3-28-97
6 FT. (Below, above) GROUND SURFACE
PUMPING WATER LEVEL: 50 FT. BELOW GRADE
AFTER 2 HOURS AT 40 GPM.

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Top Soil	0	2
Tan Sand	2	30
Coarse Brown Tan Sand	30	90
Gray Sand	90	112
Brown Clay	112	115
Gray Sand	115	130
Coarse Gray S		
Tan Sand	130	160

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

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
PAGE 1 OF _____ PAGES
COMPANY NAME LifeTime Well Drilling
SIGNATURE OF DRILLER IN CHARGE: Brian Wood DATE 4/7/97

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