

SHH 7-1-41

QC 71-04

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

SC

14B

WELL COMPLETION REPORT

PLEASE PRINT

PERMIT NO. 72521 LOCAL ID 101

OWNER GEORGE COLLINS
Box 234, RD #2, Laurel, DE

CONSTRUCTION DATE 4-6-88
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 _____
ABANDONMENT METHOD _____

DRILLING METHOD
 AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____
TOTAL DEPTH DRILLED 125 100

CASING SEQUENCE

	INNER	OUTER
CASING TOP	+1	
CASING BOTTOM	20	
CASING DIAMETER	12	
CASING MATERIAL	PVC	

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP	20	
SCREEN BOTTOM	100	
SCREEN DIAMETER	12	
SCREEN MATERIAL	PVC	

GROUT TYPE: CEMENT BENTONITE CLAY
OTHER: _____
FROM 3 TO 20 FEET
NON-GROUT BACKFILL OF WELL ANNULUS
TYPE SAND/CLAY FROM 20 TO 100 FEET
GRAVEL PACK TYPE _____ GRIT _____
FROM 20 TO 100 FEET
STATIC WATER LEVEL DATE 4-6-88
7 FT. BELOW GROUND SURFACE
PUMPING WATER LEVEL 50 FT. BELOW GRADE
AFTER 3 HOURS AT 1500 GPM.

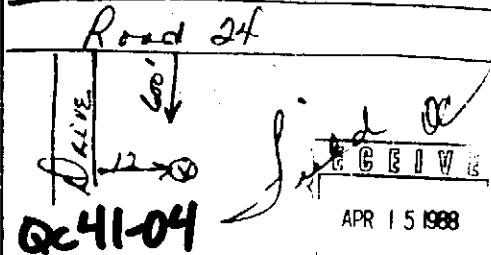
WELL HEAD COMPLETION:
TYPE PITLESS ADAPTOR
OTHER
12 INCHES ABOVE GRADE

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE _____
RATED CAPACITY (GPM) 7
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.



WATER SUPPLY

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Topsoil	0	1
Fine Tan Sand & Clay	1	6
Med. White Sand	6	15
Crs. White Sand	15	40
Crs. Tan Sand & Gravel	40	50
Crs. Gravel	50	52
Crs. Dk Tan Sand	52	70
Crs. Gravel Layer	70	71
Crs. Dk Tan Sand	71	90
Med. Tan Sand	90	100

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
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COMPANY NAME LIFETIME WELL DRILLING CO.
SIGNATURE OF DRILLER [Signature] DATE _____

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