

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

EASE PRINT

PERMIT NO. 78487 LOCAL ID 101

OWNER DAVID LOWE
Rte. #2, Box 371, Laurel, DE 19956

CONSTRUCTION DATE 4-28-89

PURPOSE: TEST PERMANENT

USE: DOMESTIC AGRICULTURAL Chicken House
 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 SOON

ABANDONMENT METHOD BENT.

DRILLING METHOD

AUGERED BORED CABLE TOOL
 DRIVEN JETTED AIR ROTARY
 MUD ROTARY REVERSE WASHED
 OTHER (Specify) _____
 TOTAL DEPTH DRILLED 85

CASING SEQUENCE

CASING TOP
 CASING BOTTOM
 CASING DIAMETER
 CASING MATERIAL

INNER	OUTER
+1	
45	
4	
PVC	

SCREEN SEQUENCE

SCREEN TOP
 SCREEN BOTTOM
 SCREEN DIAMETER
 SCREEN MATERIAL

INNER	OUTER
45	
85	
4	
PVC	

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

GROUT TYPE: CEMENT BENTONITE CLAY

OTHER: FROM 0 TO 40 FEET

NON-GROUT BACKFILL OF WELL ANNULUS
 TYPE Sand/Clay FROM 40 TO 85 FEET

GRAVEL PACK: TYPE GRIT
 FROM 40 TO 85 FEET

STATIC WATER LEVEL: DATE 4-28-89

75.4 FT. (Below, above) GROUND SURFACE

PUMPING WATER LEVEL: 7.5 FT. BELOW GRADE

AFTER 5 HOURS AT 100 GPM.

WELL HEAD COMPLETION:

PIPE: PITLESS ADAPTOR
 OTHER
12 INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE _____
 RATED CAPACITY (GPM) _____
 PUMP INTAKE SETTING _____ FT. BELOW GRADE.

THE COMPLETED WELL IS:

- 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.

Chicken House

@ well

Drive Way

Chicken House

Qd44-07

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
TOPSOIL	0	1
TAN CLAY&FINESAND	1	7
MED. TAN SAND	7	18
CRS. TAN SAND&GRVL	18	40
CRS DRK TAN SAND	40	58
CRS TAN SAND	58	85

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