

DEPARTMENT OF ENVIRONMENTAL CONTROL
 DIVISION OF ENVIRONMENTAL CONTROL
 P.O. BOX 1487
 DOVER, DELAWARE 19903

DEPARTMENT OF NATURAL RESOURCES
 AND ENVIRONMENTAL CONTROL

WELL DRILLING LOGS MUST
 BE RETURNED 30 DAYS AFTER
 CONSTRUCTION DATE

WELL COMPLETION REPORT

PLEASE PRINT

PERMIT NO. 12806 LOCAL ID. 191

OWNER: WILLIE L. KIRK
28 ST. DEL. TP. LINDSEY, DE.

CONSTRUCTION DATE: 3-1-88
 PURPOSE: TEST PERMANENT

USE: DOMESTIC AGRICULTURAL
 COMMERCIAL INDUSTRIAL
 IRRIGATION PUBLIC
 MINOR 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

DEPTH	DIAMETER	MATERIAL
CASING TOP	+1	
CASING BOTTOM	20	
CASING DIAMETER	12	
CASING MATERIAL	PVC	

SCREEN SEQUENCE

DEPTH	DIAMETER	MATERIAL
SCREEN TOP	20	
SCREEN BOTTOM	90	
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 90 FEET
 GRAVEL PACK TYPE: 3/17
 FROM 20 TO 90 FEET

STATIC WATER LEVEL: DATE 3-2-88
2 FT. (above) GROUND SURFACE
 PUMPING WATER LEVEL: 90 FT. BELOW GRADE
 AFTER 3 HOURS AT 600 GPM.

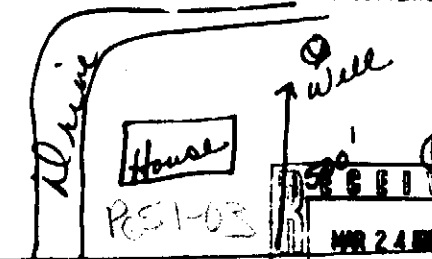
WELL HEAD COMPLETION:
 TYPE: AIRLESS ADAPTOR
 OTHER
12 INCHES ABOVE GRADE.

TYPE OF PERMANENT PUMP INSTALLED:

PUMP MANUFACTURE _____
 RATED CAPACITY (GPM) 7
 PUMP BRAKE SETTING _____ FT. BELOW GRADE

THE COMPLETED WELL IS?
 YES NO
 A. AT LEAST 18" FROM ANY FOUNDATION
 B. AT LEAST 8" FROM ANY SEPTIC TANK
 C. AT LEAST 10' FROM RUNN SEWER LINE
 D. AT LEAST 100' FROM THE INNER EDGE OF ANY TILE FIELD

THE NEAREST NEIGHBORS (CIRCLE ONE)
 SEPTIC TILE FIELD OSEEPOL OR POND
 IS _____ FROM COMPLETED WELL
 IS COMPLETED WELL LOCATED AS SHOWN ON APPLICATION FORM?
 IF NO, DESCRIBE LOCATION CHANGE OR OTHER COMMENTS.



DRILLERS LOG DESCRIPTION TOP OF STRATA BOTTOM OF STRATA

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
Topsoil	0	1
Ten Sand & Clay	1	"
Ten Sand	9	20
Crs. Light Tan Snd	20	30
Dark Ten Sand	30	45
Cree Ten Sand	45	58
Cree Gravel	58	63
Crs. Ten Sand	63	80

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
 PAGE 1 OF 1 PAGES
 COMPANY NAME: LIFETIME WELL DRILLING CO.
 SIGNATURE OF DRILLER IN CHARGE: _____