

PERMIT NO. 108219 LOCAL ID _____

OWNER Ros Brothers

CONSTRUCTION DATE 3-23-87

PURPOSE TEST PERMANENT

- DOMESTIC
- COMMERCIAL
- IRRIGATION
- MONITOR
- HEAT PUMP RECHARGE
- OTHER (Specify) _____
- AGRICULTURAL
- INDUSTRIAL
- PUBLIC
- DEWATERING
- HEAT PUMP SUPPLY

IS THIS A REPLACEMENT WELL? YES NO

ABANDONMENT DATE FOR OLD WELL _____

ABANDONMENT METHOD _____

DRILLING METHOD

- AUGERED
- DRIVEN
- MUD ROTARY
- OTHER (Specify) _____
- BORED
- JETTED
- REVERSE
- CABLE TOOL
- AIR ROTARY
- WASHED

TOTAL DEPTH DRILLED 103

CASING SEQUENCE

	INNER	OUTER
ASING TOP	<u>1</u>	
ASING BOTTOM	<u>23</u>	
CASING DIAMETER	<u>6</u>	
CASING MATERIAL	<u>PVC</u>	

SCREEN SEQUENCE

	INNER	OUTER
SCREEN TOP	<u>23</u>	
SCREEN BOTTOM	<u>103</u>	
SCREEN DIAMETER	<u>6</u>	
SCREEN MATERIAL	<u>ARC</u>	

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

ROUT TYPE: CEMENT BENTONITE CLAY

DEPTH: FROM 3 TO 20 FEET

ON-GROUT BACKFILL OF WELL ANNULUS TYPE sand/clay FROM 20 TO 103 FEET

GRAVEL PACK TYPE grit FROM 20 TO 103 FEET

STATIC WATER LEVEL: DATE 3-23-87
5 FT. (Below/above) GROUND SURFACE

PUMPING WATER LEVEL: 30 FT. BELOW GRADE
FLOW RATE: 5 HOURS AT 75 GPM.

HEAD COMPLETION:

PITLESS ADAPTOR
OTHER _____
10 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 5' FROM ANY OVERHANG YES NO
- B. AT LEAST 50' FROM ANY SEPTIC TANK YES NO
- C. AT LEAST 10' FROM TOWN SEWER LINE YES NO
- D. AT LEAST 100' FROM THE NEAREST EDGE OF ANY TILE FIELD YES NO

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.

PIT Re 23-04
068219 2 HS

RECEIVED

AUG 10 1987

WATER SUPPLY

DRILLERS LOG DESCRIPTION	TOP OF STRATA	BOTTOM OF STRATA
<u>Topsoil</u>	<u>0</u>	<u>1</u>
<u>Tan Clay</u>	<u>1</u>	<u>4</u>
<u>Tan Sand</u>	<u>4</u>	<u>18</u>
<u>DARK Tan Sand</u>	<u>18</u>	<u>30</u>
<u>Coarse White Sand</u>	<u>30</u>	<u>45</u>
<u>med to Crs. Tan Sand</u>	<u>45</u>	<u>65</u>
<u>Coarse Dck Tan Sand</u>	<u>65</u>	<u>80</u>
<u>Med. Lght Tan Sand</u>	<u>80</u>	<u>103</u>

SUPPLEMENTAL DRILLERS LOG ATTACHED YES NO
PAGE 1 OF _____ PAGE _____
COMPANY NAME Life Time Well Drilling
SIGNATURE OF DRILLER IN CHARGE [Signature] DATE _____