

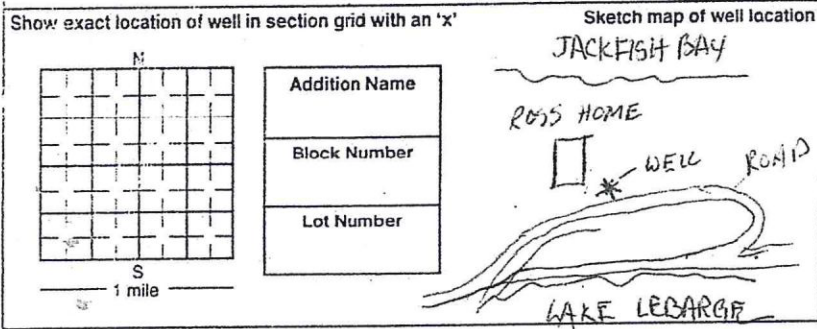
Lake LeCarge **WELL AND PUMP DATA**

Location of Well: **JACKFISH BAY - ROSS HOME**

County	Township Number	Range Number	Section No.	Fraction
	N or S	E or W		1/4 1/4 1/4

Property owner's name and address: [REDACTED]

Street Address and City or Distance and Direction from Road Intersections



Well depth: **110** Datum point from which all measurements are taken: **GROUNDLEVEL**

Method of Drilling

<input checked="" type="checkbox"/> Cable tool	<input type="checkbox"/> Hollow rod	<input type="checkbox"/> Driven	<input type="checkbox"/> Dug
<input type="checkbox"/> Direct rotary	<input type="checkbox"/> Air rotary	<input type="checkbox"/> Bucket auger	<input type="checkbox"/>
<input type="checkbox"/> Reverse rotary	<input type="checkbox"/> Jetted	<input type="checkbox"/> Flight auger	<input checked="" type="checkbox"/> <b>DTH HAMMER</b>

Use

<input checked="" type="checkbox"/> Domestic	<input type="checkbox"/> Public supply	<input type="checkbox"/> Industrial	<input type="checkbox"/>
<input type="checkbox"/> Irrigation	<input type="checkbox"/> Municipal	<input type="checkbox"/> Commercial	
<input type="checkbox"/> Test Well	<input type="checkbox"/> Heating or cooling	<input type="checkbox"/> Monitoring	

Remarks, Elevation, Source of Data, etc.

**± 30' ABOVE LAKE LEVEL**

Casing Type

<input checked="" type="checkbox"/> Steel	<input type="checkbox"/> Threaded	Height above/below surface _____	Hole diameter _____
<input type="checkbox"/> Galv.	<input type="checkbox"/> Welded	Drive shoe? Yes ___ No ___	
<input type="checkbox"/> PVC	<input type="checkbox"/> Solvent welded		
<input checked="" type="checkbox"/> SS <b>5</b>			

**4.5** in to **110** ft Wgt \_\_\_\_\_ lb/ft Sch. No. \_\_\_\_\_

**5** in to \_\_\_\_\_ ft Wgt \_\_\_\_\_ lb/ft Sch. No. \_\_\_\_\_

Borehole data

Formation Log	Color	Hardness	From	To
SILTY SAND	BROWN	SOFT	0'	5'
SANDY GRAVEL	GREY	"	5'	9'
3/4" GRAVEL	"	"	9'	10.5'
RACTURED BEDROCK	"	HARD	10.5'	11'
BLUE-GREY BEDROCK	"	HARD	11'	110'
OCCASIONAL WHITE CALCITE SEAMS				
* WATER FIRST INTERSECTED AT 75' approx 2 gpm GRADUAL INCREASE TO 5 gpm at 1/4 gpm per 10'				

Intake Portion of Well

Screen type: **N/A** or open hole from \_\_\_\_\_ ft to \_\_\_\_\_ ft

Manufacturer: \_\_\_\_\_ Dia. \_\_\_\_\_

Material: \_\_\_\_\_ Length \_\_\_\_\_

Fittings: \_\_\_\_\_

Set between \_\_\_\_\_ ft and \_\_\_\_\_ ft Slot \_\_\_\_\_

\_\_\_\_\_ ft and \_\_\_\_\_ ft Slot \_\_\_\_\_

\_\_\_\_\_ ft and \_\_\_\_\_ ft Slot \_\_\_\_\_

Filter Pack **N/A**

Source \_\_\_\_\_ Gradation \_\_\_\_\_

Method of installation \_\_\_\_\_ Composition \_\_\_\_\_

Volume used \_\_\_\_\_ Depth to top of f.p. \_\_\_\_\_

Grout

Used?  Yes  No Volume used **1 cu ft.**

Neat Cement  Bentonite

Method of installation \_\_\_\_\_

Depth: from \_\_\_\_\_ ft to \_\_\_\_\_ ft

from \_\_\_\_\_ ft to \_\_\_\_\_ ft

Development **AIR** Duration **5 min**

Method \_\_\_\_\_

Dates \_\_\_\_\_ Sand content after \_\_\_\_\_ hrs

Chemicals used \_\_\_\_\_

Static Water Level

\_\_\_\_\_ ft  below  above grade

Date measured **Sept 24**

Pumping Water Level

\_\_\_\_\_ ft  below  above grade Date \_\_\_\_\_

After \_\_\_\_\_ hrs pumping at \_\_\_\_\_ gpm

Specific Capacity **7 = 5 GPM** gpm/ft of drawdown at **1** hours

Date \_\_\_\_\_

Pump

Date installed \_\_\_\_\_ Type \_\_\_\_\_

Manufacturer \_\_\_\_\_ Model No. \_\_\_\_\_

H.P. \_\_\_\_\_ Volts \_\_\_\_\_ Capacity \_\_\_\_\_

Depth of pump intake setting \_\_\_\_\_ No. of stages \_\_\_\_\_

Oil  Water lubrication Power source \_\_\_\_\_

Material of drop pipe \_\_\_\_\_ bowls \_\_\_\_\_

shafting \_\_\_\_\_ impellers \_\_\_\_\_ Bowl dia. \_\_\_\_\_

Column pipe dia \_\_\_\_\_ Length \_\_\_\_\_ Modifications \_\_\_\_\_

Well Head Completion

Pitless adaptor  Basement offset Distance above grade \_\_\_\_\_

Nearest Sources of Possible Contamination **SEPTIC**

**± 100'** ft Direction **EAST** Type \_\_\_\_\_

Well disinfected upon completion?  Yes  No

Geophysical Logs Run

Contractor Name and Address: **Whitewater Resources 201 503 KULAN, IND.**

Name of Driller: [REDACTED]

Water Quality

Sample taken?  Yes  No

Where analyzed \_\_\_\_\_

zone: 8  
UTM N: 6764538  
UTM E: 492200  
\* Center of Jackfish Bay Subdivision.