

Province of British Columbia

BC# Environment

Water Management Division

3 | 11 | 12

WATI	ER WE	LL RECORD Date L93	11 12			
NTS MAP	WELL No.	N Location Accura				
Owners Name & Address Doug Flook, 97 Legal Description & Address	1 Isabell		, B.C. 1CO			
Water well 071	7 1 11					
Descriptive Location Water well - 971 I TYPE 1 New Well 2 Reco						
OF WORK 3 Deepened 4 Abar	ndoned	9. CASING: 1X Steel 2 Galvania Materials 4 Plastic 5 Concre	te			
2. WORK METHOD A X Rotary a mud b air of the control of the contr		Note Diameter Diameter	units ins			
3. WATER 1 X Domestic 2 Municipal 3 WELL USE4 Comm. & Ind. Other	☐ Irrigation	from 10	ft ft			
A DRILLING ADDITIVES		Thickness Weight	ins			
5. MEASUREMENTS from 1 X ground level 2 Casing height above ground level	top of casing ft.	Pitless unitft 1 above 2 belo 1 Welded 2 Cemented 3 Threaded 1	w ground level			
FROM TO 6. WELL LOG DESCRIPTION	SWL	Perforations:	Unew 2 DUsed			
Drilled 250 feet with	15	Shoe (s)	10-5-12-12			
feet of casing instal	DESCRIPTION OF THE PERSON NAMED IN	Open hole, from to ft Di	ameterins			
0 10 soil		IO. SCREEN: 1 ☐ Nominal (Telescope) 2 ☐	Pipe Size			
10 90 granite		Type 1 □ Continuous Slot 2 □ Perforated 3 □ Louvre				
90 240 volcanic rock		Material 1 Stainless Steel 2 Plastic	Пон			
240-250 metamorphic rock		Set fromtoft below gr				
total water yield = 30	O GPM.	RISER, SCREEN & BLANKS	units			
		Length	ft			
		Diam. 10	ins			
		Slot Size from	ins ft			
		fo	ft			
		Fittings, topboftom				
Note		Gravel Pack				
between 1 + 2 seconds per	glad	II. DEVELOPED BY: 1 Surging 2 J 4 Bailing 5 Pumping 0	The state of the s			
State level checked	•	12. TEST 1 Pump 2 Bail 3 Air Date Rate USgpm Temp °C SWL	before test t			
a few days after drill		Water Levelft after test ofhrs	THE RESERVE OF THE PARTY OF THE			
was about 45 ft.		mins WL mins WL mins WL	COVERY In ft			
NOTE*	rode	mins we mins we mins we	mins wc			
Flow was about mid-way bety	ween					
1+2 seconds per gallon = 30 t						
gal. per min. Static level reach		13. RECOMMENDED PUMP TYPE RECOMMENDED PUMP SETTING				
a few days after drilling was a 45 ft.	bout	14. WATER TYPE: 1 @ fresh 2 @solty 3				
8 8 8 8 8 8 8 8		colour smell ; gas 15. WATER ANALYSIS: 1 Hardness	1 Dyes 2 Dno			
Address		2 Iron mg/L 3 Chloride 4 pH Field Date L	mg/L			
WELL LOCATION SKETCH	SITI	E I D No Lab Date L				
			YR MO DY			
		WELL COMPLETION DATA 250 ft Well Yield 30 GPM	. L ±15 epen			
		250 ft	Deserve t 1 1			
	Back fille					
		Completion	MAL MESO			
	The state of the s					
	17. DRILLES	0-1/1-1	IME III			
	IB. CONTRA	CTOR, Tri-K Drilling Ltd.,	A STREET			
	Address	3047 Glen Lake Road,				
		Victoria, B.C. V9B 4B3				
	Member	BCWWDA Xiyes Ono :				









Client/Code

971 Isabella Pt Rd Salt Spring Island, BC V8K 1T7 Date 22Jul20 8:50a Source Well Type of Sample water No. of Samples 1 No. W155270

Comments Arrival temp.: 16.50 Pd DP Batch 973

		CFU/100 ml		CFU/100 ml		CFU/100 mL		
Site Code	Date	<u>Time</u>	TC	T-NC	FC	F-NC	E.coli	
Kitchen Sink	22Jul20	06:00a	0	0	0	Ō	0	

TC = total coliform bacteria

FC = fecal coliform bacteria (aka thermotolerant coliforms)

NC = non-coliform bacteria

CFU/100 ml = colony forming units per 100 milli-litres

Results may be adversely affected if samples are submitted to the laboratory more than 24 to 30 hours after collection.

E. coli = Escherichia coli, FDA/BAM 8th ed, 1995 + Revision A, 1998
Bergy's Manual of Systematic Bacteriology vol 1, AOAC 1984; J.Clin.Micro.,
J.Intern.Systm.Bact.

Comments:

For Interpretation of Results:

Total or Fecal Coliforms present greater than 0 CFU/100mL (0 CFU/mL): IF Coliform numbers exceed safe limits for drinking waterwater is not suitable for drinking without treatment.

Total Non-coliform bacteria (=Lactose Fermentors) equal to or greater than 200 CFU/100mL (2.0 CFU/mL):

IF the number of organisms present exceed recommended guidelines for drinking water; treatment is strongly recommended.

W. Riggs Sr Microblologist