



Well Construction Report
 Well Alteration Report

RED WILLIAMS WELL DRILLING LTD.
 Stamp company name/address/
 980 BAYVIEW RD. QUALICUM BEACH BC V9K 1W5
 (250) 248-5552

Ministry Well ID Plate Number: 72049
 Where ID Plate is attached: CASING
 Ministry Well Tag Number: 13111

See reverse for notes & definitions of abbreviations.

Well Class: Class of well (see note 2): WATER SUPPLY Sub-class of well: DOMESTIC
 Water supply wells: indicate intended water use: private domestic water supply system irrigation commercial or industrial other (specify):
 Start date of work (YYYY/MM/DD): 2024/09/23 End date of work (YYYY/MM/DD): 2024/09/24

Person Responsible for Work (print clearly): Name (first, last) (see note 3): KEVIN GEPLACH
 Person who completed the work: KEVIN GEPLACH Registration no. (see note 4): WD 24061903
 Consultant (if applicable; name and company):

DECLARATION: Well construction, well alteration or well decommission, as the case may be, has been done in accordance with the requirements in the Water Sustainability Act and the Ground Water Protection Regulation.

Signature of Person Responsible PER KEVIN GEPLACH

Owner name: [REDACTED]
 Mailing address: [REDACTED]
 Well Location (see note 6): Address: Street no. 832 Street name GALIANO WAY Town GALIANO ISLAND
 (or) Legal description: Lot A Plan VIP22128 L. 15 Block _____ Sec. _____ Twp. _____ Rg. _____ Land District 16
 (or) PID: 003-321-649 (and) Description of well location (attach sketch, if nec.): WITHIN PROPERTY BOUNDARIES PORTION OF GALIANO ISLAND

Well Location:
 NAD 83: Zone: 10 (and) UTM Easting: 473118 m (or) Latitude (see note 8): _____
 (see note 7) UTM Northing: 5416716 m (or) Longitude: _____

Method of drilling: air rotary dual rotary cable tool mud rotary auger driving jetting other (specify):
 Orientation of well: vertical horizontal Ground elevation: 203' (asl) Method (see note 9): GPS/ACCURACY 4'

Lithologic description (see notes 10-15)

From ft (bgl)	To ft (bgl)	Material Description	Moisture				Colour							Hardness							Observations (e.g. other geological materials (e.g. boulders), est. water bearing flow (USgpm))			
			Dry	Damp	Moist	Wet	Black	Blue	Brown	Green	Grey	Vari-coloured	Red	Tan	White	Dense	Hard	Loose	Medium	Soft		Stiff	Very Hard	Very Soft
0	2	SANDSTONE/COBBLE																						
2	7	SANDSTONE																						
7	165	SANDSTONE																						

Casing Details:
 Type: Surface Production Open Hole Steel Removed

From ft (bgl)	To ft (bgl)	Dia in	Casing Material/Open Hole (see note 16)	Wall Thickness in	Drive Shoe
0	18'6"	6	STEEL	.29	-

Surface seal: Type: BENTONITE Depth: 18'6" ft
 Method of installation: Poured Pumped Thickness: 2" in
 Backfill: Type: _____ Depth: _____ ft
 Liner: PVC Other (specify): _____
 Diameter: _____ in Thickness: _____ in
 From: _____ ft (bgl) To: _____ ft (bgl)
 Perforated: From: _____ ft (bgl) To: _____ ft (bgl)

Screen details:

From ft (bgl)	To ft (bgl)	Dia in	Type (see note 17)	Slot Size

Intake: Screen Open bottom Uncased hole
 Screen type: Telescope Pipe size
 Screen material: Stainless steel Plastic Other (specify): _____
 Screen opening: Continuous slot Slotted Perforated pipe
 Screen bottom: Bail Plug Plate Other (specify): _____
 Filter pack: From: _____ ft To: _____ ft Thickness: _____ in
 Type and size of material: _____

Developed by: Air lifting Bailing Jetting Pumping Surging Other (specify): _____ Total duration: _____ hrs
 Notes: _____

Well yield estimated by: Pumping Air lifting Bailing Other (specify): _____
 Rate: 10 USgpm Duration: 1 hrs SWL before test: 60' ft (btoc) Drawdown: _____ ft (btoc)
 Hydro-fracturing: Yes No Increase in Well Yield due to Hydro-fracturing: _____ USgpm

Water Quality: Water sample collected: Yes No
 Date (YYYY/MM/DD) _____ Water quality odour: _____
 Characteristics: Clear Cloudy Fresh Gas Salty
 Sediment Other (specify): _____
 Colour: Black Black flecks Brown Clear/none grey
 Slight colour/milky Orange Other (specify): _____
 Comments: _____

Final well completion data:
 Total depth drilled: 165' ft Finished well depth: 165' ft (bgl)
 Final casing stick up: 18" in Depth to bedrock: 0 ft (bgl)
 SWL: 60' ft (btoc) Estimated well yield: 10 USgpm
 Artesian flow: _____ USgpm, or Artesian pressure: _____ ft
 Type of well cap: VERMIN PROOF Well disinfected: Yes No
 Confirmation/alternative specs. attached
 Original well construction report attached