

Box 722
Armstrong, BC V0E 1B0
1-888-549-3130

Ministry Well ID Plate Number: 62140
Ministry Well Tag Number: _____
 Confirmation/alternative specs. attached
 Original well construction report attached



Ministry of Environment

- Well Construction Report
- Well Closure Report
- Well Alteration Report

Red lettering indicates minimum mandatory information. See reverse for notes & definitions of abbreviations.

Owner name: 1107439 B.C. Ltd.
Mailing address: Box 797 Town Cache Creek Prov. B.C. Postal Code V0K 1A0
Well Location (see note 2): Address: Street no. 8930 Street name Hwy 33 Town Kelowna
Legal description: Lot _____ Plan _____ D.L. _____ Block _____ Sec. _____ Twp. _____ Rg. _____ Land District _____
PID: 007-789-564 (and) Description of well location (attach sketch, if nec.): lot 9 of Proposed Subdivision

NAD 83: Zone: 11U UTM Easting: 0348336 m Latitude (see note 4): _____
(see note 3) UTM Northing: 5509608 m Longitude: _____
Method of drilling: air rotary dual rotary cable tool mud rotary auger driving jetting other (specify): _____
Orientation of well: vertical horizontal Ground elevation: 3512 ft (asl) Method (see note 5): GPS
Class of well (see note 6): 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): _____

Lithologic description (see notes 8-13) or closure description (see notes 14 and 15)

From ft (bgl)	To ft (bgl)	Surficial Material						Bedrock Material						Colour						Hardness			Water Content			Observations (e.g. other geological materials (e.g. boulders), est. water bearing flow (USgpm), or closure details)								
		Clay	Silt	Till	Sand with clay/silt	Sand, fine-med	Sand, med-coarse	Sand with gravel	Siltstone/shale	Sandstone	Conglomerate	Limestone	Basalt	Volcanic	Crystalline	Other Surficial/Bedrock	Red	Orange	Brown	Tan	Light Grey	Blue	Green	Dark Grey	Very Hard		Hard	Dense/Stiff	Loose	Dry	Moist	Wet	High Production	Lost circulation
0	4	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	302	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
302	380	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Casing details

From ft (bgl)	To ft (bgl)	Dia in	Casing Material/Open Hole (see note 17)	Wall Thickness in	Drive Shoe
<u>+12 1/2</u>	<u>17</u>	<u>6</u>	<u>Steel</u>	<u>.219</u>	<u>Yes</u>

Screen details

From ft (bgl)	To ft (bgl)	Dia in	Type (see note 18)	Slot Size
---------------	-------------	--------	--------------------	-----------

Surface seal: Type: Bentonite Depth: 17 ft
Method of installation: Poured Pumped Thickness: 1 in
Backfill: Type: _____ Depth: _____ ft
Liner: PVC Other (specify): _____
Diameter: 4 in Thickness: .250 in
From: 9 ft (bgl) To: 380 ft (bgl) Perforated: From: 30 ft (bgl) To: 380 ft (bgl)

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 Surging Jetting Pumping Bailing
Other (specify): _____ Total duration: _____ hrs
Notes: _____

Well yield estimated by:

Pumping Air lifting Bailing Other (specify): _____
Rate: 1/8 USgpm Duration: _____ hrs
SWL before test: _____ ft (btoc) Pumping water level: _____ ft (btoc)

Obvious water quality characteristics:

Fresh Salty Clear Cloudy Sediment Gas
Colour/odour: No Water sample collected:

Well driller (print clearly):

Name (first, last) (see note 19): Logan Flett
Registration no. (see note 20): 08042501
Consultant (if applicable; name and company): _____

Final well completion data:

Total depth drilled: 380 ft Finished well depth: 380 ft (bgl)
Final stick up: 28 in Depth to bedrock: 4 1/8 ft (bgl)
SWL: 23 ft (btoc) Estimated well yield: 1/8 USgpm
Artesian flow: _____ USgpm, or Artesian pressure: _____ ft
Type of well cap: Aluminum Well disinfected: Yes No
Where well ID plate is attached: Stick-up

Well closure information:

Reason for closure: _____
Method of closure: Poured Pumped
Sealant material: _____ Backfill material: _____
Details of closure (see note 16): _____

Date of work (YYYY/MM/DD):

Started: 2021/03/26 Completed: 2021/03/27
Comments: _____

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

Signature of

Driller Responsible: Logan Flett

PLEASE NOTE: The information recorded in this well report describes the works and hydrogeologic conditions at the time of construction, alteration or closure, as the case may be. Well yield, well performance and water quality are not guaranteed as they are influenced by a number of factors, including natural variability, human activities and condition of the works, which may change over time.

white: Customer copy
canary: Driller copy
pink: Ministry copy
Sheet _____ of _____

- Well Construction Report
- Well Closure Report
- Well Alteration Report

Dan-Gare Drilling Ltd
Box 722
Armstrong, BC V0E 1B0
1-888-549-3130

Ministry Well ID Plate Number: 62194
Ministry Well Tag Number:
 Confirmation/alternative specs. attached
 Original well construction report attached

Red lettering indicates minimum mandatory information. See reverse for notes & definitions of abbreviations.

Owner name: 1107439 B.C. Ltd.
 Mailing address: Box 797 Town CACHE CREEK Prov. B.C. Postal Code V0K 1H0
 Well Location (see note 2): Address: Street no. 8930 Street name HWY 33 Town Kelowna
 (or) Legal description: Lot _____ Plan _____ D.L. _____ Block _____ Sec. _____ Twp. _____ Rg. _____ Land District _____
 (or) PID: 007-789-564 (and) Description of well location (attach sketch, if nec.): Lot 11 of Proposed Subdivision
 NAD 83: Zone: 11U (and) UTM Easting: 0348201 m Latitude (see note 4): _____
 (see note 3) UTM Northing: 5509447 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: 3492 ft (asl) Method (see note 5): GPS
 Class of well (see note 6): 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): _____

Lithologic description (see notes 8-13) or closure description (see notes 14 and 15)

From ft (bgl)	To ft (bgl)	Surficial Material							Bedrock Material							Colour							Hardness			Water Content			Observations (e.g. other geological materials (e.g. boulders), est. water bearing flow (USgpm), or closure details)						
		Clay	Silt	Till	Sand with clay/silt	Sand, fine-med	Sand, med-coarse	Sand with gravel	Siltstone/shale	Sandstone	Conglomerate	Limestone	Basalt	Volcanic	Crystalline	Other Surficial/Bedrock	Red	Orange	Brown	Tan	Light Grey	Blue	Green	Dark Grey	Very Hard	Hard	Dense/Stiff	Loose		Dry	Moist	Wet	High Production	Lost circulation	Not Available
0	4	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
4	14	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	with rocks	
14	29	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Soft bedrock		
29	720	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Main Water Bearing Fracture at 85'		

Casing details

From ft (bgl)	To ft (bgl)	Dia in	Casing Material/Open Hole (see note 17)	Wall Thickness in	Drive Shoe
+2 ¹ / ₂	29	6	Steel	.219	Yes

Surface seal: Type: Bentonite Depth: 17 ft
 Method of installation: Poured Pumped Thickness: 1 in
 Backfill: Type: _____ Depth: _____ ft
 Liner: PVC Other (specify): _____
 Diameter: 4 in Thickness: .250 in
 From: 8¹/₂ ft (bgl) To: 720 ft (bgl) Perforated: From 680 (bgl) To 720 ft (bgl)
100, 260, 400, 540

Screen details

From ft (bgl)	To ft (bgl)	Dia in	Type (see note 18)	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 Surging Jetting Pumping Bailing
 Other (specify): Pressure Frac Total duration: _____ hrs
 Notes: 2 gpm increase to 1 gpm
Well yield estimated by:
 Pumping Air lifting Bailing Other (specify): _____
 Rate: 1 USgpm Duration: _____ hrs
 SWL before test: _____ ft (btoc) Pumping water level: _____ ft (btoc)
Obvious water quality characteristics:
 Fresh Salty Clear Cloudy Sediment Gas
 Colour/odour: No Water sample collected:
Well driller (print clearly):
 Name (first, last) (see note 19): Logan Flett
 Registration no. (see note 20): 08042501
 Consultant (if applicable; name and company): _____

Final well completion data:
 Total depth drilled: 720 ft Finished well depth: 720 ft (bgl)
 Final stick up: 30 in Depth to bedrock: 14 ft (bgl)
 SWL: 21 ft (btoc) Estimated well yield: 1 USgpm
 Artesian flow: _____ USgpm, or Artesian pressure: _____ ft
 Type of well cap: Aluminum Well disinfected: Yes No
 Where well ID plate is attached: Stick-up
Well closure information:
 Reason for closure: _____
 Method of closure: Poured Pumped
 Sealant material: _____ Backfill material: _____
 Details of closure (see note 16): _____

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

Signature of Driller Responsible: Logan Flett

PLEASE NOTE: The information recorded in this well report describes the works and hydrogeologic conditions at the time of construction, alteration or closure, as the case may be. Well yield, well performance and water quality are not guaranteed as they are influenced by a number of factors, including natural variability, human activities and condition of the works, which may change over time.

Date of work (YYYY/MM/DD):
 Started: 2021/03/29 Completed: 2021/10/16
 Comments: _____



Ministry of Environment

- Well Construction Report
Well Closure Report
Well Alteration Report

Dan-Gare Drilling Ltd
Box 722
Armstrong, BC V0E 1B0
1-888-549-3130

Ministry Well ID Plate Number: 62188
Ministry Well Tag Number:
Confirmation/alternative specs. attached
Original well construction report attached

Red lettering indicates minimum mandatory information. See reverse for notes & definitions of abbreviations.

Owner name: 1107439 B.C. Ltd.
Mailing address: Box 797
Town: Cache Creek Prov. B.C. Postal Code V0K 1H0
Well Location (see note 2): Address: Street no. 8930 Street name Hwy 33 Town Kelowna
Legal description: Lot Plan D.L. Block Sec. Twp. Rg. Land District
PID: 007-789-564 Description of well location (attach sketch, if nec.): Proposed lot 12

NAD 83: Zone: 11U UTM Easting: 0348091 m Latitude (see note 4):
UTM Northing: 5509328 m Longitude:

Method of drilling: Air rotary dual rotary cable tool mud rotary auger driving jetting other (specify):
Orientation of well: vertical horizontal Ground elevation: 3486 ft (asl) Method (see note 5): GPS
Class of well (see note 6): 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):

Lithologic description (see notes 8-13) or closure description (see notes 14 and 15)

Table with columns: From ft (bgl), To ft (bgl), Surficial Material (Clay, Silt, etc.), Bedrock Material (Sandstone, etc.), Colour (Red, Orange, etc.), Hardness (Red, Orange, etc.), Water Content (Dry, Moist, etc.), Observations (with rocks, etc.)

Casing details

Table with columns: From ft (bgl), To ft (bgl), Dia in, Casing Material/Open Hole, Wall Thickness in, Drive Shoe

Screen details

Table with columns: From ft (bgl), To ft (bgl), Dia in, Type, Slot Size

Surface seal: Type: Bentonite Depth: 16 ft
Method of installation: Poured Pumped Thickness: 1 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)

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 Surging Jetting Pumping Bailing
Other (specify): Total duration: 3.5 hrs
Notes:

Well yield estimated by:

Pumping Air lifting Bailing Other (specify):
Rate: 30 USgpm Duration: hrs
SWL before test: ft (btoc) Pumping water level: ft (btoc)

Obvious water quality characteristics:

Fresh Salty Clear Cloudy Sediment Gas
Colour/odour: No Water sample collected:

Well driller (print clearly):

Name (first, last) (see note 19): Logan Flett
Registration no. (see note 20): 08042501
Consultant (if applicable; name and company):

Final well completion data:

Total depth drilled: 120 ft Finished well depth: 118 ft (bgl)
Final stick up: 26 in Depth to bedrock: ft (bgl)
SWL: 70 ft (btoc) Estimated well yield: 30 USgpm
Artesian flow: USgpm, or Artesian pressure: ft
Type of well cap: Aluminium Well disinfected: Yes No
Where well ID plate is attached: Stick-up

Well closure information:

Reason for closure:
Method of closure: Poured Pumped
Sealant material: Backfill material:
Details of closure (see note 16):

Date of work (YYYY/MM/DD):

Started: 2021/09/28 Completed: 2021/09/29
Comments:

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

Signature of Driller Responsible

PLEASE NOTE: The information recorded in this well report describes the works and hydrogeologic conditions at the time of construction, alteration or closure, as the case may be. Well yield, well performance and water quality are not guaranteed as they are influenced by a number of factors, including natural variability, human activities and condition of the works, which may change over time.

white: Customer copy
canary: Driller copy
pink: Ministry copy
Sheet of



Ministry of Environment

- Well Construction Report
Well Closure Report
Well Alteration Report

Dan-Gare Drilling Ltd
Box 722
Armstrong, BC V0E 1B0
1-888-549-3130

Ministry Well ID Plate Number: 62184
Ministry Well Tag Number:
Confirmation/alternative specs. attached
Original well construction report attached

Red lettering indicates minimum mandatory information. See reverse for notes & definitions of abbreviations.

Owner name: 1107439 B.C. Ltd.
Mailing address: Box 797
Town Cache Creek Prov. B.C. Postal Code V0K 1H0
Well Location (see note 2): Address: Street no. 8930 Street name Hwy 33 Town Kelowna
Legal description: Lot Plan D.L. Block Sec. Twp. Rg. Land District
PID: 007-789-564 Description of well location (attach sketch, if nec.): Proposed lot 13

NAD 83: Zone: 11U UTM Easting: 0347990 m Latitude (see note 4):
UTM Northing: 5589256 m Longitude:

Method of drilling: Air rotary dual rotary cable tool mud rotary auger driving jetting other (specify):
Orientation of well: vertical horizontal Ground elevation: 3430 ft (asl) Method (see note 5): GPS
Class of well (see note 6): 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):

Lithologic description (see notes 8-13) or closure description (see notes 14 and 15)

Table with columns: From ft (bgl), To ft (bgl), Surficial Material, Bedrock Material, Colour, Hardness, Water Content, Observations. Includes handwritten data for depths 0-22, 22-31, and 31-39 ft.

Casing details

Table with columns: From ft (bgl), To ft (bgl), Dia in, Casing Material/Open Hole, Wall Thickness in, Drive Shoe. Includes handwritten entry for 2-35.5 ft.

Screen details

Table with columns: From ft (bgl), To ft (bgl), Dia in, Type, Slot Size. Includes handwritten entry for 35-39 ft.

Surface seal: Type: Bentonite/Cuttings Depth: 16 ft
Method of installation: Poured Pumped Thickness: 1 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)

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 surging jetting pumping bailing
Other (specify): Total duration: 4 hrs
Notes: Pumping some sand at bottom of screen.
Well yield estimated by: Pumping clear near the top of the screen when air lifting
Pumping Air lifting Bailing Other (specify):
Rate: 50 USgpm Duration: hrs
SWL before test: ft (btoc) Pumping water level: ft (btoc)

Final well completion data:

Total depth drilled: 39 ft Finished well depth: 39 ft (bgl)
Final stick up: 25 in Depth to bedrock: ft (bgl)
SWL: 21 ft (btoc) Estimated well yield: 50 USgpm
Artesian flow: USgpm, or Artesian pressure: ft
Type of well cap: Aluminum Well disinfected: Yes No
Where well ID plate is attached: Stick-up

Obvious water quality characteristics:

Fresh Salty Clear Cloudy Sediment Gas
Colour/odour: No Water sample collected:

Well driller (print clearly):

Name (first, last) (see note 19): Logan Flett
Registration no. (see note 20): 08042501
Consultant (if applicable; name and company):

Well closure information:

Reason for closure:
Method of closure: Poured Pumped
Sealant material: Backfill material:
Details of closure (see note 16):

Date of work (YYYY/MM/DD):

Started: 2021/09/16 Completed: 2021/09/16
Comments:

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

Signature of Driller Responsible

PLEASE NOTE: The information recorded in this well report describes the works and hydrogeologic conditions at the time of construction, alteration or closure, as the case may be. Well yield, well performance and water quality are not guaranteed as they are influenced by a number of factors, including natural variability, human activities and condition of the works, which may change over time.

white: Customer copy
canary: Driller copy
pink: Ministry copy
Sheet of



Ministry of Environment

- Well Construction Report
Well Closure Report
Well Alteration Report

Dan-Gare Drilling Ltd

Box 722
Armstrong, BC V0E 1B0
1-888-549-3130

Ministry Well ID Plate Number: 62185
Ministry Well Tag Number:
Confirmation/alternative specs. attached
Original well construction report attached

Red lettering indicates minimum mandatory information. See reverse for notes & definitions of abbreviations.

Owner name: 1107439 B.C. Ltd.
Mailing address: Box 797
Town: Cache Creek Prov. B.C. Postal Code V0K1H0
Well Location (see note 2): Address: Street no 8930 Street name Hwy 33 Town Kelowna
Legal description: Lot Plan D.L. Block Sec Twp. Rg. Land District
PID: 007-789-564 (and) Description of well location (attach sketch, if nec.): Proposed Lot 14

NAD 83: Zone: 11U UTM Easting: 0348192 m Latitude (see note 4):
UTM Northing: 5509091 m Longitude:

Method of drilling: Air rotary dual rotary cable tool mud rotary auger driving jetting other (specify):
Orientation of well: Vertical horizontal Ground elevation: 3434 ft (asl) Method (see note 5): GPS
Class of well (see note 6): 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):

Lithologic description (see notes 8-13) or closure description (see notes 14 and 15)

Table with columns: From ft (bgl), To ft (bgl), Surficial Material (Clay, Silt, Fill, Sand with clay/silt, Sand, fine-med, Sand, med-coarse, Sand with gravel, Siltstone/shale, Sandstone, Conglomerate, Limestone, Basalt, Volcanic, Crystalline, Other Surficial/Bedrock), Colour (Red, Orange, Brown, Tan, Light Grey, Blue, Green, Dark Grey), Hardness (Very Hard, Hard, Dense/Stiff, Loose), Water Content (Dry, Moist, Wet, High Production, Lost circulation, Not Available), Observations (e.g. other geological materials, est. water bearing flow (USgpm), or closure details). Includes handwritten note 'with rocks & boulders'.

Casing details

Table with columns: From ft (bgl), To ft (bgl), Dia in, Casing Material/Open Hole (see note 17), Wall Thickness in, Drive Shoe. Includes handwritten entry: +2 75 6 Steel .219 Yes.

Screen details

Table with columns: From ft (bgl), To ft (bgl), Dia in, Type (see note 18), Slot Size. Includes handwritten entry: 74 78 6 K-Packer Screen 50.

Surface seal: Type: Bentonite Depth: 16 ft
Method of installation: Poured Pumped Thickness: 1 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)

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 Surging Jetting Pumping Bailing
Other (specify): Total duration: 4 hrs
Notes: Flow restricted by 50 slot screen, yet still a bit sandy.
Well yield estimated by:
Pumping Air lifting Bailing Other (specify):
Rate: 11 USgpm Duration: hrs
SWL before test: ft (btoc) Pumping water level: ft (btoc)

Final well completion data:

Total depth drilled: 79 ft Finished well depth: 78 ft (bgl)
Final stick up: 27 in Depth to bedrock: ft (bgl)
SWL: 43 ft (btoc) Estimated well yield: 11 USgpm
Artesian flow: USgpm, or Artesian pressure: ft
Type of well cap: Aluminium Well disinfected: Yes No
Where well ID plate is attached: stick-up

Obvious water quality characteristics:

Fresh Salty Clear Cloudy Sediment Gas
Colour/odour: NO Water sample collected:

Well driller (print clearly):

Name (first, last) (see note 19): Logan Flett
Registration no. (see note 20): 08042501
Consultant (if applicable; name and company):

Well closure information:

Reason for closure:
Method of closure: Poured Pumped
Sealant material: Backfill material:
Details of closure (see note 16):

Date of work (YYYY/MM/DD):

Started: 2021/09/16 Completed: 2021/09/17
Comments:

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

Signature of Driller Responsible: Logan Flett

PLEASE NOTE: The information recorded in this well report describes the works and hydrogeologic conditions at the time of construction, alteration or closure, as the case may be. Well yield, well performance and water quality are not guaranteed as they are influenced by a number of factors, including natural variability, human activities and condition of the works, which may change over time.

white: Customer copy
canary: Driller copy
pink: Ministry copy
Sheet of



Ministry of Environment

- Well Construction Report
Well Closure Report
Well Alteration Report

Dan-Gare Drilling Ltd

Box 722
Armstrong, BC V0E 1B0
1-888-549-3130

Ministry Well ID Plate Number: 62178
Ministry Well Tag Number:
Confirmation/alternative specs. attached
Original well construction report attached

Red lettering indicates minimum mandatory information. See reverse for notes & definitions of abbreviations.

Owner name: 1107439 B.C. Ltd.
Mailing address: Box 797
Town: Cache Creek Prov. B.C. Postal Code V0K 1H0
Well Location (see note 2): Address: Street no. 8930 Street name Hwy 33
Town Kelowna
Legal description: Lot Plan D.L. Block Sec. Typ. Rg. Land District
PID: 007-789-564 (and) Description of well location (attach sketch, if nec.): Proposed Lot 15

NAD 83: Zone: 11U UTM Easting: 0348016 m Latitude (see note 4):
UTM Northing: 5508929 m Longitude:

Method of drilling: air rotary dual rotary cable tool mud rotary auger driving jetting other (specify):
Orientation of well: vertical horizontal Ground elevation: 3417 ft (asl) Method (see note 5): GPS
Class of well (see note 6): 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):

Lithologic description (see notes 8-13) or closure description (see notes 14 and 15)

Table with columns: From ft (bgl), To ft (bgl), Surficial Material, Bedrock Material, Colour, Hardness, Water Content, Observations. Includes handwritten data for depths 0-5, 5-8, 8-57, 57-59 ft.

Casing details

Table with columns: From ft (bgl), To ft (bgl), Dia in, Casing Material/Open Hole, Wall Thickness in, Drive Shoe. Includes handwritten entry: +2 54 6 Steel .219 Yes

Screen details

Table with columns: From ft (bgl), To ft (bgl), Dia in, Type, Slot Size. Includes handwritten entry: 54 58 6 K-Packer Screen 60

Surface seal: Type: Bentonite Depth: 15 ft
Method of installation: Poured Pumped Thickness: 1 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)

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 Surging Jetting Pumping Bailing
Other (specify): Total duration: hrs
Notes:

Well yield estimated by:

Pumping Air lifting Bailing Other (specify):
Rate: 40 USgpm Duration: hrs
SWL before test: ft (btoc) Pumping water level: ft (btoc)

Obvious water quality characteristics:

Fresh Salty Clear Cloudy Sediment Gas
Colour/odour: NO Water sample collected:

Well driller (print clearly):

Name (first, last) (see note 19): Logan Flett
Registration no. (see note 20): 08042501
Consultant (if applicable; name and company):

Final well completion data:

Total depth drilled: 59 ft Finished well depth: 58 ft (bgl)
Final stick up: 26 in Depth to bedrock: ft (bgl)
SWL: 36 ft (btoc) Estimated well yield: 40 USgpm
Artesian flow: USgpm, or Artesian pressure: ft
Type of well cap: Aluminium Well disinfected: Yes No
Where well ID plate is attached: Stick-up

Well closure information:

Reason for closure:
Method of closure: Poured Pumped
Sealant material: Backfill material:
Details of closure (see note 16):

Date of work (YYYY/MM/DD):

Started: 2021/08/31 Completed: 2021/09/01
Comments: Aquifer silty but productive

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

Signature of Driller Responsible

PLEASE NOTE: The information recorded in this well report describes the works and hydrogeologic conditions at the time of construction, alteration or closure, as the case may be. Well yield, well performance and water quality are not guaranteed as they are influenced by a number of factors, including natural variability, human activities and condition of the works, which may change over time.

white: Customer copy
canary: Driller copy
pink: Ministry copy
Sheet of



Ministry of Environment

- Well Construction Report
Well Closure Report
Well Alteration Report

Dan-Gare Drilling Ltd
Box 722
Armstrong, BC V0E 1B0
1-888-549-3130

Ministry Well ID Plate Number: 62177
Ministry Well Tag Number:
Confirmation/alternative specs. attached
Original well construction report attached

Red lettering indicates minimum mandatory information. See reverse for notes & definitions of abbreviations.

Owner name: 1107439 B.C. Ltd.
Mailing address: Box 797
Town: Cache Creek Prov. B.C. Postal Code V0K 1H0
Well Location (see note 2): Address: Street no. 8930 Street name Hwy 33 Town Kelowna
Legal description: Lot Plan D.L. Block Sec. Twp. Rg. Land District
PID: 007-789-564 Description of well location (attach sketch, if nec.): Proposed Lot 16

NAD 83: Zone: 11U UTM Easting: 0348097 m Latitude (see note 4):
UTM Northing: 5508854 m Longitude:

Method of drilling: Air rotary dual rotary cable tool mud rotary auger driving jetting other (specify):
Orientation of well: Vertical horizontal Ground elevation: 3395 ft (asl) Method (see note 5): GPS
Class of well (see note 6): 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):

Lithologic description (see notes 8-13) or closure description (see notes 14 and 15)

Table with columns: From ft (bgl), To ft (bgl), Surficial Material, Bedrock Material, Colour, Hardness, Water Content, Observations. Includes handwritten notes like 'with rocks', 'rocks, silt/water', 'Not producing much water', 'Tight, Hole staying open while drilling'.

Casing details

Table with columns: From ft (bgl), To ft (bgl), Dia in, Casing Material/Open Hole, Wall Thickness in, Drive Shoe. Includes handwritten entry: +2 1/2 48 1/2 6 Steel .219 Yes.

Screen details

Table with columns: From ft (bgl), To ft (bgl), Dia in, Type, Slot Size. Includes handwritten entry: 48 52 6 K-lacker! Screen 80.

Surface seal: Type: Bentonite Depth: 15 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)

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 Surging Jetting Pumping Bailing
Other (specify): Total duration: hrs
Notes:

Final well completion data:

Total depth drilled: 53 ft Finished well depth: 52 ft (bgl)
Final stick up: 32 in Depth to bedrock: ft (bgl)
SWL: 19 ft (btoc) Estimated well yield: 6 USgpm
Artesian flow: USgpm, or Artesian pressure: ft
Type of well cap: Aluminium Well disinfected: Yes No
Where well ID plate is attached: Stick-up

Well yield estimated by:

Pumping Air lifting Bailing Other (specify):
Rate: 6 USgpm Duration: hrs
SWL before test: ft (btoc) Pumping water level: ft (btoc)

Well closure information:

Reason for closure:
Method of closure: Poured Pumped
Sealant material: Backfill material:
Details of closure (see note 16):

Obyious water quality characteristics:

Fresh Salty Clear Cloudy Sediment Gas
Colour/odour: No Water sample collected:

Well driller (print clearly):

Name (first, last) (see note 19): Logan Flett
Registration no. (see note 20): 08042501
Consultant (if applicable; name and company):

Date of work (YYYY/MM/DD):

Started: 2024/08/30 Completed: 2024/08/31
Comments:

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

Signature of Driller Responsible: Logan Flett

PLEASE NOTE: The information recorded in this well report describes the works and hydrogeologic conditions at the time of construction, alteration or closure, as the case may be. Well yield, well performance and water quality are not guaranteed as they are influenced by a number of factors, including natural variability, human activities and condition of the works, which may change over time.

white: Customer copy
canary: Driller copy
pink: Ministry copy
Sheet of