

Owner name: \_\_\_\_\_

Mailing address: \_\_\_\_\_ City / Town: \_\_\_\_\_ Prov. / Terr. Y.T. Postal Code \_\_\_\_\_

Well Location Address: Street No. 152 Street name Arctic Drive To City/Town of Golden House - White

Legal description: Lot \_\_\_\_\_ Plan \_\_\_\_\_ D.L. \_\_\_\_\_ Block \_\_\_\_\_

PID: 10-10-10-10-10-10  Description of well location (attach sketch if nec.): \_\_\_\_\_

NAD 83: Zone: \_\_\_\_\_  UTM Easting: \_\_\_\_\_ m  Latitude: \_\_\_\_\_

\_\_\_\_\_  UTM Northing: \_\_\_\_\_ 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 \_\_\_\_\_ ft (asl) Method: \_\_\_\_\_

Class of well: \_\_\_\_\_

Water supply wells, indicate water use:  private domestic  commercial or industrial

other (specify) \_\_\_\_\_

Unclear Lot 152  
is on the nearby  
Kens Pl.  
no Arctic Dr.

82  
508 235  
6719 432

± 100m

LITHOLOGIC DESCRIPTION		Surficial Material										Bedrock Material						Soil Density			Water Content					Observations (e.g. other geological materials (e.g. boulders), est. water bearing flow (USgpm), or closure details)
From ft (bgl)	To ft (bgl)	Clay	Silt	Till	Sand with clay/silt	Sand, fine-med	Sand, med-coarse	Sand with gravel	Siltstone/Shale	Sandstone	Granodiorite	Limestone	Basalt	Hard	Dense / Stiff	Loose	Dry	Moist	Wet	High Production	Lost circulation	Not available				
0	20																									
20	80																									
80	190																									
130	135																							30 gpm		

CASING DETAILS						SCREEN DETAILS					
From ft (bgl)	To ft (bgl)	Dia in	Casing Material / Open Hole	Wall Thickness in	Drive Shoe	From ft (bgl)	To ft (bgl)	Dia in	Type	Slot Size	
0	132	6.5		.219	P.R.	135	133			20	

Surface seal: Type Bentonite Depth 15 ft

Method of installation  Poured  Pumped Thickness 10 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: \_\_\_\_\_

Screen opening:  Continuous slot  Slotted  Perforated pipe

Screen bottom:  Bail  Plug  Plate  Other: \_\_\_\_\_

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: 135 ft Finished well depth: 135 ft (bgl)

Final stick up: 18 in Depth to bedrock: \_\_\_\_\_ ft (bgl)

SWL: 71 ft (bgl) Estimated well yield 20 USgpm

Artesian flow: \_\_\_\_\_ USgpm, or Artesian pressure: \_\_\_\_\_ ft

Type of well cap: \_\_\_\_\_ Well disinfected:  Yes  No

Where well ID plate is attached: \_\_\_\_\_

**WELL YIELD ESTIMATED BY**

Pumping  Air lifting  Bailing  Other (specify): \_\_\_\_\_

Rate: \_\_\_\_\_ 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: \_\_\_\_\_ Water sample collected:

**WELL CLOSURE INFORMATION**

Reason for closure: \_\_\_\_\_

Method of closure:  Poured  Pumped

Sealant Material: \_\_\_\_\_ Backfill material: \_\_\_\_\_

Details of closure: \_\_\_\_\_

**WELL DRILLER (print clearly)**

Name (first, last): \_\_\_\_\_

Consultant (if applicable): \_\_\_\_\_

**DATE OF WORK (yyyy/mm/dd)**

Started: April/15 Completed: April/15

Comments: \_\_\_\_\_

Signature of Driller Responsible: \_\_\_\_\_

PLEASE NOTE: The information provided is based on the 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.