WELL FORM

Impact Drilling 867-668-6943

6" - 12" • Water Wells • Pump Installation • Exploration • Dual Rotary Air Rig • Pilings

~~8152029~~ ~~Extra (YUK)~~

sheet ____ of ____

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105D11

Owner name: Hi Country R.V Park Wayne King

Mailing address: ____ City / Town: Whse Prov. / Terr. Y.T Postal Code ____

Well Location Address: Street No. 91374 Street name Alaska Hiway City / Town ____

(OR) **Legal description: Lot** ____ **Plan** ____ D.L. ____ Block ____

(OR) **PID:** ____ (AND) **Description of well location** (attach sketch if nec.): ____

NAD 83: Zone: ____ (AND) **UTM Easting:** 08V0496694 m (OR) **Latitude:** ____

UTM Northing: 6727537 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 ☐ water supply system ☐ irrigation ☑ commercial or industrial

☐ other (specify) Elevation 725

LITHOLOGIC DESCRIPTION

From ft (bgl)	To ft (bgl)	Surficial Material							Bedrock Material								Color								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	35	○	○	○	○	○	○	●	○	○	○	○	○	○	○	○	○	○	○	○	●	○	○	○	○	○	○	●	●	○	○	○	○	○	
35	44	○	●	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	○	○	○	○	○	○	●	○	○	○	Silt & gravel
44	65	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	○	○	○	○	○	○	●	○	○	○	gravel & Silt
65	73	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	○	○	○	○	●	○	○	●	○	○	○	○	○	rock
73	76	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	●	○	○	○	○	○	○	●	○	○	●	○	○	○	gravel
		○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	○	
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CASING DETAILS

From ft (bgl)	To ft (bgl)	Dia in	Casing Material / Open Hole	Wall Thickness in	Drive Shoe
0	76	6⅝	Steel	.219	D.R

SCREEN DETAILS

From ft (bgl)	To ft (bgl)	Dia in	Type	Slot Size

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: ____

WELL YIELD ESTIMATED BY

☑ Pumping ☐ Air lifting ☐ Bailing ☐ Other (specify): ____

Rate: 4 USgpm Durtation: 36 hrs

SWL before test: 35 ft (btoc) Pumping water level: 71 ft (btoc)

OBVIOUS WATER QUALITY CHARACTERISTICS

☐ Fresh ☐ Salty ☑ Clear ☐ Cloudy ☐ Sediment ☐ Gas

Colour / Odour: ____ Water sample collected: ☐

WELL DRILLER (print clearly)

Name (first, last): Brian MacDougall

Consultant (if applicable; name & company) ____

Signature of Driller Responsible ____

FINAL WELL COMPLETION DATA

Total depth drilled: 76 ft Finished well depth: 76 ft (bgl)

Final stick up: 14 in Depth to bedrock : ____ ft (bgl)

SWL: 35 ft (bgl) Estimated well yield 4 USgpm

Artesian flow: ____ USgpm, or Artesian pressure: ____ ft

Type of well cap: ____ Well disinfected: ☐ Yes ☐ No

Where well ID plate is attached: ____

WELL CLOSURE INFORMATION

Reason for closure: ____

Method of closure: ☐ Poured ☐ Pumped

Sealant Material: ____ Backfill material: ____

Details of closure: ____

DATE OF WORK (yyyy/mm/dd)

Started: April 25 **Completed** May 7

Comments: No screen gravel from to from thin

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.

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