~~815120029~~ ~~Entered (YLAR)~~

204110288

WELL FORM **Impact Drilling** 867-668-6943

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

sheet ______ of ______

105D11

Owner name: Hi County R.V Park [redacted]

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 **UTM Northing:** 6727537 m (OR) **Latitude:** ______ **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: r

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)
0	35	Sand with gravel		Light Grey	Loose	Dry	
35	44	Silt		Dark Grey		Wet	Silt + gravel
44	65			Dark Grey		Wet	gravel + Silt
65	73			Light Grey	Hard	Dry	rock
73	76			Light Grey	Loose	Wet	gravel

(Options — Surficial Material: Clay, Silt, Till, Sand with clay/silt, Sand, fine-med, Sand, med-coarse, Sand with gravel; Bedrock Material: Siltstone/Shale, Sandstone, Conglomerate, Limestone, Basalt, Volcanic, Crystalline, Other Surficial Bedrock; Color: 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)

CASING DETAILS

From ft (bgl)	To ft (bgl)	Dia in	Casing Material / Open Hole	Wall Thickness in	Drive Shoe
0	76	6 5/8	Steel	.219	D.R

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)

SCREEN DETAILS

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

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): [redacted]

Consultant (if applicable; name & company) ______

Signature of Driller Responsible [redacted]

FINAL WELL COMPLETION DATA

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

Final stick up: 18 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 fine's to 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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