

WELL FORM

Impact Drilling 867-668-6943

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

815120026 Entered (YLR) 20914031/7 sheet _____ of _____ 105D14

Owner name: _____
 Mailing address: _____ City / Town: _____ Prov. / Terr. _____ Postal Code _____
 Well Location Address: Street No. #2 Street name Ma Donald Rd City / Town Amber Creek Wks
 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: 491900 m UTM Northing: 6738174 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: _____
 Water supply wells, indicate water use: private domestic water supply system irrigation commercial or industrial
 other (specify) _____

LITHOLOGIC DESCRIPTION		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)
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	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	2																																			Organic's				
2	42																																			small layers bedrock				
42	69																																							
69	158																																							

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	72	6 3/8	Steel	2 1/8	DR						

Surface seal: Type _____ Depth _____ ft
 Method of installation Poured Pumped Thickness _____ in
 Backfill: Type _____ Depth _____ ft
 Liner: PVC Other (specify): _____
 Diameter 4.5 in Thickness 2.50 in
 From 15 ft (bgl) To 158 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	FINAL WELL COMPLETION DATA
<input type="checkbox"/> Air lifting <input type="checkbox"/> Surging <input type="checkbox"/> Jetting <input type="checkbox"/> Pumping <input type="checkbox"/> Bailing Other (specify): _____ Total duration: _____ hrs Notes: _____	Total depth drilled: 158 ft Finished well depth: _____ ft (bgl) Final stick up: 18 in Depth to bedrock: _____ ft (bgl) SWL: 53 ft (bgl) Estimated well yield _____ USgpm Artesian flow: _____ USgpm, or Artesian pressure: _____ ft Type of well cap: p.t. loss Well disinfected: <input type="checkbox"/> Yes <input type="checkbox"/> No

WELL YIELD ESTIMATED BY	OBVIOUS WATER QUALITY CHARACTERISTICS
<input type="checkbox"/> Pumping <input type="checkbox"/> Air lifting <input type="checkbox"/> Bailing <input type="checkbox"/> Other (specify): _____ Rate: _____ USgpm Duration: _____ hrs SWL before test: _____ ft (btoc) Pumping water level: _____ ft (btoc)	<input type="checkbox"/> Fresh <input type="checkbox"/> Salty <input type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input type="checkbox"/> Sediment <input type="checkbox"/> Gas Colour / Odour: _____ Water sample collected: <input type="checkbox"/>

WELL DRILLER (print clearly)	WELL CLOSURE INFORMATION
Name (first, last): _____ Consultant (if applicable; name & company): _____	Reason for closure: _____ Method of closure: <input type="checkbox"/> Poured <input type="checkbox"/> Pumped Sealant Material: _____ Backfill material: _____ Details of closure: _____

DATE OF WORK (yyyy/mm/dd)
Started: Sept 2010 Completed: Sept 2011 Comments: _____

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.