

204140327

WELL FORM

Impact Drilling 867-668-6943

815120011 Entered (YVWR)

sheet _____ of _____

204140289

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

105014

Owner name: _____

Mailing address: _____ City / Town: _____ Prov. / Terr. _____ Postal Code _____

Well Location Address: Street No. _____ Street name Cloud berry lane City / Town White Hidden Valley

OR Legal description: Lot _____ Plan _____ D.L. _____ Block _____

OR PID: Shop/ Suite AND Description of well location (attach sketch if nec.): Approx 20' in front of left side facing shop

NAD 83: Zone: _____ UTM Easting: 489 785 m OR Latitude: accuracy: 3000

UTM Northing: 6743 771 m OR Longitude: 300-1000 m

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

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	13																																					
13	22																																					
22	195																																					
195	215																																					
215	216																																					
216	274																																					
274	325																																					gravel
325	330																																					

CASING DETAILS

From ft (bgl)	To ft (bgl)	Dia in	Casing Material / Open Hole	Wall Thickness in	Drive Shoe
0		326	Steel	219	P.R.

Surface seal: Type Na Depth _____ ft

Method of installation Poured Pumped Thickness _____ 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
324	326	6	Wire wrap	20

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: _____ 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 DRILLER (print name)

Name (first, last): _____

Consultant (if applicable; name & company) _____

Signature of Driller Responsible _____

FINAL WELL COMPLETION DATA

Total depth drilled: 330 ft Finished well depth: 329 ft (bgl)

Final stick up: On hour in Depth to bedrock: _____ ft (bgl)

SWL: 118 ft (bgl) Estimated well yield 20 USgpm

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

Type of well cap: Plug 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 2011 Completed: April 28/11

Comments: _____

PLEASE NOTE: The information recorded in this form 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.