

# WELL FORM

**Impact Drilling 867-668-6943**

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

*\* Insufficient info to locate well*  
*Poor quality Data*

sheet \_\_\_\_\_ of \_\_\_\_\_

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

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

Well Location Address: Street No. Lot 60 Street name Kettle Lake Rd City / Town Musina Wace

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

OR PID: \_\_\_\_\_  AND Description of well location (attach sketch if nec.): Far right corner about 90' in front

NAD 83: Zone: \_\_\_\_\_  AND UTM Easting: \_\_\_\_\_ m  OR Latitude: \_\_\_\_\_ UTM Northing: \_\_\_\_\_ m  OR 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**

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
0	38	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<u>course clay</u>
<u>499547/6720341</u>																																	
<u>1050/11 8N</u>																																	

CASIN 45 m

From ft (bgl)	Drive Shoe	From ft (bgl)	To ft (bgl)	Dia in	Type	Slot Size
		<u>36</u>	<u>38</u>	<u>6</u>		<u>40</u>

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: \_\_\_\_\_ 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 (first, last): \_\_\_\_\_  
 Consultant (if applicat): \_\_\_\_\_

**Signature of Driller Responsible** \_\_\_\_\_

**DATE OF WORK (yyyy/mm/dd)**  
 Started:  Oct 2011  Completed:  Oct 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.