#159

Yukon Government
Department of Environment
Water Resources Section V-310
Yukon Water Well Registry
Box 2703 Whitehorse, Yukon Y1A 2C6

Well ID: 204070016
To be assigned by Dept. Of Environment

Well Record Page 1

WATER WE
DRILLERS FOR

105007

MAY 31 2017

Property Assessment & Taxat

INSTRUCTIONS FOR COMPLETING THE FORM

1. Additional information is provided at the bottom of this form on page 2.
2. Question can be directed to Water Resources at 867 667-3171.
3. All well construction measurements shall be reported to 0.1 m or 0.3 ft.
4. Please print clearly in blue or black ink.
5. Completion and submission of this form is the responsibili the drilling contractor.
6. Please specify metric or imperial units for all measuremen

WELL LOCATION AND OWNER'S INFORMATION

A1 Well Name: [ ] Optional (i.e. City Well No.

	First Name	Last Name	Company / Department / Organization
A2 Drilled For:	Mark & Holly	Lutkie Haus.	

A3 Street Address of Well Location: Bear Creek South Klondike

A4 Town / Village / Area / Lot #: 634 plan 46509 Whse

A5 UTM Coordinates (using handheld GPS): NAD 8 3 Zone 08

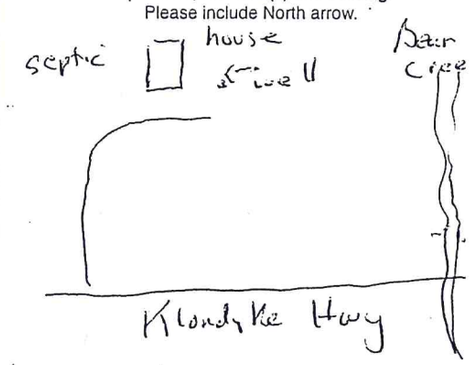
* 5 0 8 6 6 9 Easting * 6 7 0 0 2 8 5 Northing 50-100m

A6 Elevation of Top of Casing: [ ] m / ft ASL

A7 Accuracy of GPS: [ ] +/- m / ft

Sketch of Well Location

In sketch, indicate distances from property line, septic field, fuel tank(s) and building. Please include North arrow.



A8 Purpose of Wells

- [x] Domestic
- [ ] Commercial
- [ ] Industrial
- [ ] Test Well
- [ ] Municipal
- [ ] Agricultural
- [ ] Irrigation
- [ ] Observation - Water Level
- [ ] Public/Recreational
- [ ] Environmental (Quality)
- [ ] Other *(please identify use)*

LOG OF OVERBURDEN AND BEDROCK MATERIALS *(All depths are below ground surface, circle appropriate units, use descriptors provided)*

EXAMPLE ONLY →

Depth (m / ft) B2 From	B3 To	B4 General Colour *(brown, grey, green, black, redish, beige, olive, yellowish)*	B5 Most Common Material *CLAY, SILT, SAND, GRAVEL, COBBLES, BOULDERS, BEDROCK*	B6 Secondary Materials *"trace" <10% (i.e. SILT trace gravel) "some" 10-20% (i.e. SAND some gravel) "silty / sandy / gravely" 20-30% (i.e. silty SAND) "and sand" or "and gravel" 35-50%*	B7 General Description *MOISTURE: dry / moist / saturated (wet) HARDNESS: soft / hard / very hard*
EXAMPLE ONLY →		brown	SAND	trace gravel some silt	soft and saturated
0	40	Brown	Sand		Dry
40	80		Sand	gravel	wet
80	98	Brown	Sand		Coarse wet

B8 Permafrost Encountered: [x] NO [ ] YES If yes, indicated depth (m / ft): from: [ ] to: [ ]

WELL CONSTRUCTION *(Continues on Page 2)*

Date Well Completed: 2011 05 [ ] [ ] (Y Y Y Y M M D D) *Example: 2005 01 31*

C1 Drilling Method
- [x] Air Rotary (Conventional)
- [ ] Reverse Air Rotary
- [ ] Mud Rotary
- [ ] Dug
- [ ] Cable Tool
- [ ] Auger (Hollow / Solid Stem)
- [ ] Other *(please specify)* Dual Rotary

C2 Well Type: In what geological material is water producing zone located
- [x] OVERBURDEN
- [ ] BEDRC

Casing *(depth below ground surface, please circle appropriate units)*

C3 Outside Diameter: 6.5 (cm / in)

C4 Casing Material
- [x] Steel
- [ ] Plastic
- [ ] Other [ ]

C5 Casing Wall Thickness: .219 (cm / in)

C6 Casing Depth to: 96 (m / ft)

C7 Other Comments Regarding Casir: D.R shoe

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Box 2703 Whitehorse, Yukon Y1A 2C6

Well ID: _____
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WATER WELL DRILLERS FORM

105D07

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WELL LOCATION AND OWNER'S INFORMATION

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A2 Drilled For: First Name: Mark & Holly | Last Name: Lutkehaus | Company / Department / Organization: _____

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A5 UTM Coordinates (using handheld GPS): NAD 8 3 Zone _____

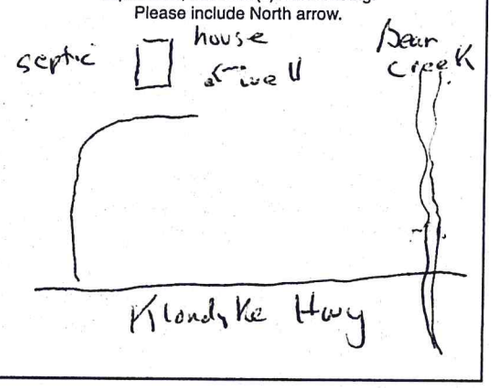
Easting _____ Northing _____

A6 Elevation of Top of Casing: _____ m / ft ASL

A7 Accuracy of GPS: _____ +/- m / ft

Sketch of Well Location

In sketch, indicate distances from property line, septic field, fuel tank(s) and building. Please include North arrow.



A8 Purpose of Wells

- ☑ Domestic
- ☐ Commercial
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- ☐ Test Well
- ☐ Municipal
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- ☐ Irrigation
- ☐ Observation - Water Level
- ☐ Public/Recreational
- ☐ Environmental (Quality)
- ☐ Other *(please identify use)* _____

LOG OF OVERBURDEN AND BEDROCK MATERIALS *(All depths are below ground surface, circle appropriate units, use descriptors provided)*

EXAMPLE ONLY →	*(brown, grey, green, black, redish, beige, olive, yellowish)*	*CLAY, SILT, SAND, GRAVEL, COBBLES, BOULDERS, BEDROCK*	*"trace" <10% (i.e. SILT trace gravel) "some" 10-20% (i.e. SAND some gravel) "silty / sandy / gravely" 20-30% (i.e. silty SAND) "and sand" or "and gravel" 35-50%*	*MOISTURE: dry / moist / saturated (wet) HARDNESS: soft / hard / very hard*
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Depth (m / ft) B2 From	B3 To	B4 General Colour	B5 Most Common Material	B6 Secondary Materials	B7 General Description
0	40	Brown	Sand		Dry
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WELL CONSTRUCTION *(Continues on Page 2)*

Date Well Completed 2 0 1 1 0 5 1 (Y Y Y Y M M D D) *Example: 2005 01 31*

C1 Drilling Method

- ☑ Air Rotary (Conventional)
- ☐ Reverse Air Rotary
- ☐ Mud Rotary
- ☐ Dug
- ☐ Cable Tool
- ☐ Auger (Hollow / Solid Stem)
- ☐ Other *(please specify)* Mud Rotary

C2 Well Type: In what geological material is the water producing zone located?

☑ OVERBURDEN ☐ BEDROCK

Casing *(depth below ground surface, please circle appropriate units)*

C3 Outside Diameter 6 5/8 (cm / in)

C4 Casing Material

- ☑ Steel
- ☐ Plastic
- ☐ Other _____

C5 Casing Wall Thickness .219 (cm / in)

C6 Casing Depth to: 96 (m / ft)

C7 Other Comments Regarding Casing: D.R shoe