905

Yukon Government

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

Well ID: 204070017
To be assigned by Dept. Of Environment

WATER WELL DRILLERS FORM

105D07

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 responsibility of the drilling contractor.
6. Please specify metric or imperial units for all measurements.

WELL LOCATION AND OWNER'S INFORMATION

A1 Well Name: _____ Optional (i.e. City Well No. 2)

A2 Drilled For: First Name: Brian & Natasha | Last Name: Douglas & Ayoub | Company / Department / Organization: _____

A3 Street Address of Well Location: Plan 91-46, Quad 105D/07

A4 Town / Village / Area / Lot #: Lot 1062 Annie Lake Road

A5 UTM Coordinates (using handheld GPS): NAD 8 3 Zone 0 8

Easting: 5 0 6 2 3 6

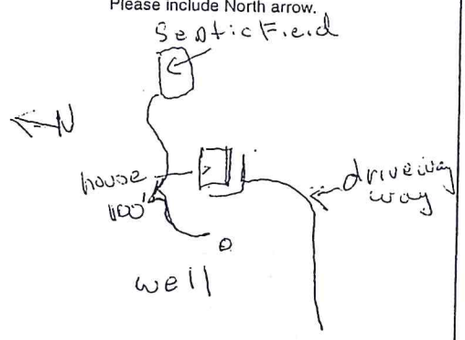
Northing: 6 6 9 9 4 7 9

A6 Elevation of Top of Casing: 753 (m) / ft ASL

A7 Accuracy of GPS: ± 8 meters +/- 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	16		gravel	clay	
16	30		sand	clay	
30	32	Rust	rock		shattered rust coloured water

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

WELL CONSTRUCTION *(Continues on Page 2)*

Date Well Completed: 2 0 0 9 0 8 0 9 (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 the water producing zone located?

- [x] OVERBURDEN
- [ ] BEDROCK

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

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

C4 Casing Material

- [x] Steel
- [ ] Plastic
- [ ] Other _____

C5 Casing Wall Thickness: 250 (cm / in)

C6 Casing Depth to: 30 (m / ft)

C7 Other Comments Regarding Casing: D.R Drive shoe