

Y928



Government
Department of Environment
Water Resources Section V-318
Yukon Water Well Registry
Box 2783 Whitehorse, Yukon Y1A 2C8

Well ID:

To be assigned by Dept Of Environment

Well Record Page 1 of 2
**WATER WELL
DRILLERS FORM**

Metric Imperial

INSTRUCTIONS FOR COMPLETING THE FORM

- Additional information is provided at the bottom of this form on page 2
- Question can be directed to Water Resources at 867 667-3171
- All well construction measurements shall be reported to 0, 1 m or 0 3 ft
- Please print clearly in blue or black ink
- Completion and submission of this form is the responsibility of the drilling contractor
- 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 Last Name Company, Department / Organization

A3 Street Address of Well Location: 2018 Springlet Rd

A4 Town / Village / Area / Lot #: Lot 2018 Huxley-OSR Quad 10100

A5 UTM Coordinates (using handheld GPS): NAD Zone
 Easting Northing

A6 Elevation of Top of Casing: m / N.A.S.L.

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

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

EXAMPLE ONLY

Depth (m / ft)	General Colour	Most Common Material	Secondary Materials	General Description
0.0 - 0.5	brown	Sand		
0.5 - 1.0	grey	Clay		
1.0 - 1.5	grey	gravel		
1.5 - 2.0		bedrock		

B8 Permafrost Encountered: NO YES If yes, indicated depth (m / ft): m / ft

WELL CONSTRUCTION (Continues on Page 2)

Date Well Completed: 2014 06 09 Y Y Y Y M M D D

- C1 Drilling Method: Air Rotary (Conventional) Dug Other (please specify)
 Reverse Air Rotary Cable Tool
 Mud Rotary Auger (Hollow / Solid Stem)

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

C3 Casing: Outside Diameter Inside Diameter Casing Material Casing Wall Thickness Casing Depth to

C7 Other Comments Regarding Casing:

Surface / Environmental Seal (above ground surface, unless otherwise noted)

C9 Diameter of Seal: 10 cm; C10 Seal Depth from: 0 m; C11 Seal Depth: 1.5 m; C12 Volume Placed: []

Gravel Pack (unless otherwise specified, details please refer to section 1.4.1)

C13 Gravel Pack: YES; Indicated depth: 1 m; Indicate diameter of material: [] mm (approx); Material type: []

Well Screen Information

C14 Outside Diameter: []; C15 Screen Material: Stainless Steel; C16 Screen Type: Continuous Wire Wrap; C17 Depth from: []; C18 Depth to: []; Slot Size / Perforation Dia: []; C19 Screen Comments: []

WELL DEVELOPMENT AND STATUS

D1 Well Developed by: Air Jetting / Air Lifting; D2 Well Head Completion: Well House; D3 Well Head Stick-up: 1.5 m; D4 Static Water Level: 30 m; D5 Well Yield Estimate: 4 L/s; D6 Final Well Status: Water Supply (in use); D7 Well Abandonment Status: YES; D8 Method Used to Estimate Well Yield: Pumping Test

PUMPING TEST RECORD AND GROUNDWATER QUALITY

E1 Pumping Test Information: Pumping Test Start Date: []; Static Water Level (SWL): [] m; Pump Intake Set at: [] m; Duration of pumping: [] hrs; Final Water Level (FWL) at end of Pumping Test: [] m

F1 Well Water Level Drawdown/Recovery DATA

Table with 4 columns: Time (min), Water Level (m), Time (min), Water Level (m). Rows for drawdown (D(SWL)) and recovery (D(FWL)) at 0, 1, 2, 3, 4, 5, 10, 15, 20, 25, 30, 40, 50, 60 minutes.

G1 GROUNDWATER QUALITY

Field Data: Date Measurements Taken: []; Turbidity/Sand Content: []; Electrical Conductivity: [] uS; pH: []; Temperature: [] C

Bacteria Testing: Was a sample taken? YES; Date Sample Taken: []

Chemical Analysis of Water: Was a sample taken? YES; Date Sample Taken: []

Well Disinfection: Was the well disinfected upon completion of the pump installation? YES

WELL CONTRACTOR

H1 Name: []; H2 Name: []; H3 Address: []

CONSULTANT (if applicable)

I1 Company Name: []; I2 Company Address: []; I3 Report Reference: []; I4 Report Date: []

ADDITIONAL INSTRUCTIONS

Upon completing this form please mail or fax it to: Water Resources Section (V-310), Department of Environment, Government of Yukon Box 2703, Whitehorse Yukon Canada Y1A 2C5

Personal information contained on this form is collected under the authority of the Access to Information and Privacy Act (ATIP) / Loi sur l'accès à l'information et sur la protection des renseignements personnels. I have read the above clause and understand the purpose for collection of personal information.

Signature of Well Owner