

Well ID: 204140305
To be assigned by Dept. Of Environment

MAY 31 2012

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: 1 km 1456 Alaska Hwy

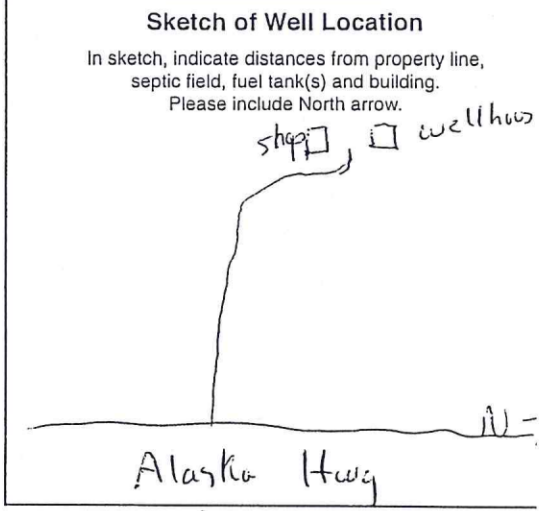
A4 Town / Village / Area / Lot #: Lot 1066 Plan 09-035

A5 UTM Coordinates (using handheld GPS): NAD Zone

Easting Northing

A6 Elevation of Top of Casing: m / ft ASL

A7 Accuracy of GPS: +/- m / ft



A8 Purpose of Wells

- 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		(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 / gravelly" 20-30% (i.e. silty SAND) "and sand" or "and gravel" 35-50%	MOISTURE: dry / moist / saturated (wet) HARDNESS: soft / hard / very hard
		brown	SAND	trace gravel some silt	soft and saturated
Depth (m / ft)		B4 General Colour	B5 Most Common Material	B6 Secondary Materials	B7 General Description
B2 From	B3 To				
0	15	brown	clay		hard dry
15	28		gravel	sand clay	dry
28	31		sand		Fractured
31	35		rock		bedrock hard
35	418		bedrock		

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

WELL CONSTRUCTION (Continues on Page 2)

Date Well Completed 20110911
Y Y Y Y M M D D

Example: 2005 01 31

C1 Drilling Method Air Rotary (Conventional) Dug Other (please specify) Dual Rotary
 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

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

C3 Outside Diameter 67.3 (cm / in) 1.5
C4 Casing Material Steel Plastic Other
C5 Casing Wall Thickness 2.9 (cm / in) 250
C6 Casing Depth to: 37 (m / ft) 18' - 418'

C7 Other Comments Regarding Casing:

D.R. Shoe

Surface / Environmental Seal (depth below ground surface, please circle appropriate units)

C8 Seal Material Type: (Bentonite) C9 Diameter of Seal: 105 (cm/in) C10 Seal Depth from: 0 (m/ft) C11 Seal Depth to: 15 (m/ft) C12 Volume Placed: (m³/ft³)

Gravel Pack (depth below ground surface, please circle appropriate units)

C13 Gravel Pack: NO YES If yes, indicated depth (m/ft): from: to: Indicate diameter of material: (mm/inches) Material type:

Well Screen Information (depth below ground surface, please circle appropriate units)

C14 Outside Diameter C15 Screen Material C16 Screen Type C17 Depth from: C18 Depth to: Slot Size / Perforation C19 Screen Comments:

WELL DEVELOPMENT AND STATUS

D1 Well Developed by D2 Well Head Completion D3 Well Head Stick-up D4 Static Water Level D5 Well Yield Estimate D6 Final Well Status D7 Well Abandonment Status D8 Method Used to Estimate Well Yield

PUMPING TEST RECORD AND GROUNDWATER QUALITY

E1 Pumping Test Information F1 Well Water Level Drawdown/Recovery DATA

Table with columns for Time (min) and Water Level (m/ft) for Drawdown and Recovery. Includes RECOMMENDATIONS and Field Data sections.

G1 GROUNDWATER QUALITY Bacteria Testing Chemical Analysis of Water

WELL CONTRACTOR

H1 Name of Contractor / Drilling Company: H2 Name of Driller(s): H3 Address of Driller: Date Submitted to Dept. Of Environment

CONSULTANT (if applicable)

I 1 Company Name: I 2 Company Address: I 3 Report Reference: I 4 Report Date:

ADDITIONAL INSTRUCTIONS Water Resources Section (V-310), Department of Environment, Government of Yukon Box 2703, Whitehorse, Yukon, Canada Y1A 2C6