



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

Metric O 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.

- Please print clearly in blue or black ink.
 Completion and submission of this form is the responsibility of the drilling contractor.

3. All well construction measurements shall be reported to 0.1 m or	0.3 ft. 6. Please specify metric or i	mperial units for all measurements.			
WELL LOCATION AND OWNER'S INFORMATION	A1 Well Name:	Optional (i.e. City Well No. 2)			
A2 Drilled For:	ast Name Company	/ Department / Organization			
AZ Dillied For:					
A3 Street Address of Well Location: TAKHINI R	IVER RD S	ketch of Well Location			
	In sketch	, Indicate distances from property line, the field, fuel tank(s) and building.			
A4Town / Village / Area / Lot #: Let 1370 - 2	sep	Please include North arrow.			
A5 UTM Coordinates (using handheld GPS): NAD 8 3	Zone UTM	ZONE 2			
Easting North	474	0 0 0			
ACEI					
A6 Elevation of Top of Casing: m (BASL		19423			
A7 Accuracy of GPS: +/- m /6	(7)	+ · · · · · · · · · · · · · · · · · · ·			
A8 Purpose of Wells					
■ Domestic □ Test Well □ Irrigation	☐ Environmental (Q	uality)			
☐ Commercial ☐ Municipal ☐ Observation - Wa		ntify use)			
☐ Industrial ☐ Agricultural ☐ Public/Recreation	nal				
LOG OF OVERBURDEN AND BEDROCK MATERIALS (All	depths are below ground surface, circle appro	oriale units, use descriptors provided)			
EXAMPLE OVER CONTROL WITH HEAD HEAD CONTROL	'trace" < 10% (i.e. SILT trace gravel) "some" 10-20% (i.e. SAND some gravel)				
ONLY (Drown, grey, green, black, CLAY, SILT, SAND, GRAV, ONLY COBBLES, BOULDERS, BEG		MOISTURE dry / moist / saturated (wal) HARDNESS: soft / hard / very hard			
brown SAND	trace gravel some slit	soft and saturated			
B2 From B3 To B4 General Colour B5 Most Common Mater	B6 Secondary Materials	B7 General Description			
0 340 honnalare Clay					
340 360 grey 5 Snod.					
	THE STATE OF THE S				
B8 Permafrost Encountered: NO YES If yes, indica	ited depth (m /(1): from: to:				
WELL CONSTRUCTION (Continues on Page 2) Date Well Completed Compl					
C1 Drilling Method Air Rotary (Conventional) Dug	YYYMMDD				
Reverse Air Rotary Cable Tool	Other (please specify) C2	Well Type: In what geological material is the water producing sums located?			
Mud Rotary Auger (Hollow	/ Solid Stem)	OVERBURDEN BEDROCK			
Casing (double below)					
C3 Outside C4 Casing Material C5 Casing Wall Thickness C6 Casing Depth to:					
Plastic	(cm/f)				
☐ Other					

	roce monity age 17			
Surface / Environmental Seal	(depth below ground surface, please circl	le appropriate units)		
		Depth from:	C11 Seal Depth to:	C12 Volume Placed
Bentonite	10 (cm (m))	<u>O</u> (m.(1)	(m.(f	(m'.(fb)
(La. Bentonito)				
Gravel Pack (depth below ground surf.	ace, please circle appropriate units)			
	indicated depth (m (ff))			71.77034.0000000
YES from:	to. Indicate dian	mater of material:	(mm/mchas) Mate	erial type:
Well Screen Information (depth	below ground surface, please circle appro	conate units) C17 D	epth from: C18 Depth	to: Slot Size / Perforation Dia:
			6 (m@ 353	m.(t) Thou./mm/in(h)es
C14 Outside C15 Screen Mate Diameter (cm:(iii) Steel	rial C16 Screen Type Steel Continuous Wire Wr	Screen 2. 3	53 (m.ft) 365	(m. (1) Thou,/mm/m@hes
(cm:(0)) Steel	Louver Screen	Screen 3.	(m (ft)	(m/(t) Thou./mm/inchos
☐ Plastic	Perforated Slotted	C19 Screen		
Other _	Open Hole	Comments	:	

WELL DEVELOPMENT AND				DEM INVISIA Settmete
D1 Well Developed by D2 Well H		ead Stick-up D	4 Static Water Level	D5 Well Yield Estimate (Lps / (Dp))
■ Water Jetting ■ Pitl	ess Adaptor Depth of adaptor:	2 (m@)	167 (m.ll)	
Air Jetting / Air Lifting Balling	I Pit (NOT PERMITTED) (Use	negative if below grade	e) (Use negative if below grad	de)
☐ Pumping ☐ No	II Pit (NOT PERMITTED) ne (well not completed)	D7 W	Vell Abandonment Status	D8 Method Used to
Other			Vas the well properly decom	missioned Estimate Well Yield
D6 Final Well Status		w	nth bentonite grout? YE	S Railing
☐ Water Supply (in use) ☐ Not in ☐ Stand by (Back-up) ☐ Deep	eneri #wwtwar 🗖	Dry Poor Quality II	IYES, Indicate Date:	(N lest conducted complete
Observation Other	abandoned, please pive majori	Insufficient Yield	14.10	Pumping Test Record)
		Artesian conditions	YYYYMMI	D D
				1 DATA
PUMPING TEST RECORD AN (All depths below ground, circle appropriate		Y	Drawdown	awdown/Recovery DATA Recovery
E1 Pumping Test Information			Time Water Level	Time Water Level
Pumping Test Start Date:	RECOMMENDATIONS		0 (SWL) (m/tt)	0 (FWL)
	Recomm, Pump Depth:	F))	1	1
YYYYMMDD	, (((((((((((((((9/	2	2
Static Water Level (SWL):	Recomm. Pumping Rate:		3	3
[m/①	(Lps	/g@m)	4	4
Pump Inlake Set al:	If flowing, provide rate:			5
(m /@)		/ (Com)	5	
Duration of pumping:			10	10
hrs min			15	15
Final Water Level (FWL)			20	20
at end of Pumping Test:			25	25
(m /(0)			30	30
G1 GROUNDWATER QUALITY			40	40
Field Data	Turbidity/Sand Content		50	50
Date Measurements Taken:	☐ Clear		60	60
لا	Slightly turbid/cloudy		Bacteria Testing Was a sample taken?	VES TINO
Y Y Y Y M M D D	Moderately turbid/cloud	dy	Date Sample Taken:	YES INO If yes, indicate the name of the laboratory.
Electrical Conductivity: uS	☐ Turbid/cloudy		Date Sample Taken;	The second secon
рН:	Trace sand present		YYYYMA	A D D
Temperature: C 'C	No sand present		Chemical Analysis of Wat	
Groundwater Type	Well Disinfection		Was a sample taken?	
Salty	Was the well disinfected upon o	completion	Date Sample Taken:	name of the laboratory.
Sulphur / Egg Odour	of the nume installation?	ES NO		The second secon
	Briefly describe method of well		YYYYMA	A D D
Organic Taste / Odour	Briefly describe method of well	distribution.		
Metallic Taste	PROFESSION			
Other:	- Maring Land Color State	e unitari yeti		The state of the s
WELL CONTRACTOR	97		CONSULTANT (If applic	acie)
H1 Name of Contractor / Drilling Comp	pany:		I 1 Company Name:	
H2 Name of Driller(s):			12 Company Address:	
H3 Address of Duller:		100000	I 3 Report Reference:	The state of the s
			I 4 Report Date:	
and the same	Y Y Y Y	M M D D	-	YYYMMDD
I DRITIONAL MICHELIANIAN	Date Submitted to D		contained on this form is collec-	led under the authority of the Acress to
ADDITIONAL INSTRUCTIONS Water Resources Section (V-310), Upon completing this form, Department of Environment, Department of Environment, Department of Environment,				
please mail or lax it to:	Department of Environment, Government of Yukon Box 2703,	Manager of Hydrolog	y, Water Resources at (867) 66	n. For intriner information contact the 7-3223, toil free within Yukon
Please leel free to contact us al:	Whilehorse, Yukon, Canada Y1A 2C6	1-800-661-0408 Ext I have read the above	3223.	
Phone: (867) 667-3171, Toll free (in Yukon): (1-890) 661-0408, local 3171) understand the purpose for				
Fax: (867) 667-3195 E-mail: Water, Flesourc	.es a don'ak'ra	collection of persona	er imoffhation.	Signature of Well Owner