

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

	Y165	<u> </u>
Vell ID:	/	
	To be assigned by Dent, Of Environ	nment

Well Record Page 1 of 2 WATER WELL DRILLERS FORM Metric O Imperial

INSTRUCTIONS FOR COMPLETING THE FORM

Additional inform Question can be	e directed to Water Resou	ottom of this form on page 2	the drilling contractor.	or black ink. ssion of this form is the responsibility of imperial units for all measurements.
WELL LOCATIO	ON AND OWNER'S INF	ORMATION	A1 Well Name:	Optional (i.e. City Well No. 2)
	First Name	Last N	Name Compa	ny / Department / Organization
A2 Drilled For:				
A3 Street Addre	ess of Well Location:	53 Borea		Sketch of Well Location
A4 Town / Villag	e / Area / Lot #:		8	eptic field, fuel tank(s) and building. Please include North arrow.
A5 UTM Coordi	nates (using handheld	1 GPS): NAD 8 3 Z	one	
	asting	Northing		
A6 Elevation of		m/ft ASL		
A7 Accuracy of	GPS:	+/- m / ft		
A8 Purpose of V	Vells			
Domestic	☐ Test Well	☐ Irrigation	☐ Environmental (
☐ Commercial	al ☐ Municipal ☐ Agricultural	☐ Observation - Water L☐ Public/Recreational	evel Other (please ide	entify use)
LOG OF OVERB	SURDEN AND BEDRO	CK MATERIALS (All depths	are below ground surface, circle appr	ropriate units, use descriptors provided)
			trace" <10% (i.e. SILT trace gravel) "some" 10-20% (i.e. SAND some gravel)	
ONLY ->	(brown, grey, green, black, redish, belge, ofive, yellowish) brown	CLAY, SILT, SAND, GRAVEL, COBBLES, BOULDERS, BEDROCK SAND	"sity / sandy / gravely" 20-30% (i.e. sity SAN "and sand" or "and gravel" 35-50% trace gravel some sit	(D) MOISTURE: dry / moist / saturated (wet) HARDNESS: soft / hard / very hard soft and saturated
Depth (m / ft)	B4 General Colour	B5 Most Common Material	B6 Secondary Materials	B7 General Description
0 26/	Regiology	Sant	5:/+.	
201	Dieniy g.cy	will.	3.77.	
				-
				1
-				
				1
				1
38 Permafrost E	ncountered: NO	YES If yes, indicated dep	oth (m / ft): from: to:	
WELL CONSTRU	JCTION (Continues on Page	2) Date Well Completed		Example: 2005 01 31
C1 Drilling Metho	od Air Rotary (Conventi	onal) Dug	Otner (please specify) C2	Well Type: In what geological material is the water producing zone located?
	☐ Reverse Air Rotary ☐ Mud Rotary	☐ Cable Tool ☐ Auger (Hollow / Solid	Stem)	OVERBURDEN BEDROCK
	ground surface, please circle app			C7 Other Comments Regarding Casing:
Outside Diameter	C4 Casing M	aterial C5 Casing Wall Thick		
	Plastic			

Surface / Environmental Seal	depth below ground surface, please of	circle appropriate units)				22 11 22 23			
C8 Seal Material Type: C9 Di	lameter of Seal: C10 Se	al Depth from:	C11 Seal Depth to:	n (fi) C12 V	olume Placed:	۲/t²)			
Gravel Pack (depth below ground surface	a niggeo circle annonciate unite)	The state of the s							
C13 Gravel Pack: NO If yes, indicated depth (m / ft): YES from: Indicated diameter of material: (mm / inches) Material type: (i.e. silica)									
Well Screen Information (depth be	elow ground surface, please circle ap	proprieto unitaj	7 Depth from: C18 De		Slot Size / Perfo				
C14 Outside C16 Screen Materia	al C16 Screen Type	Screen 1.	(m/ft)	(m/tt)		mm / inches			
Diameter (cm/in) Stainless St	teel Continuous Wire		(m/ft)	(m/ft)		mm / inches			
Steel Plastic	☐ Louver Screen ☐ Perforated	Screen 3.	(m/ft)	(m/ft)	Incu./	mm / inches			
N/A Other	Slotted Open Hole	C19 Screen Commer	rts: (2) 6 3	of sc	reens.				
	Open Hote	W. S. SECTION 12							
Surge Block Well H Water Jetting Pitless Air Jetting / Air Lifting Bailing Well F	ad Completion D3 Well House (above s Adaptor Depth of adapter:	Head Stick-up re ground surface) (m t) Is a negative if below gra-	D4 Static Water Level (below top of casing) Adde) (Use negative if below g Well Abandonment Statu Was the well properly deci	prade)	Il Yield Estimate Lps Lps B Method Used Estimate Well	to			
D6 Final Well Status			with bentonite grout?	YES	☐ Air Lifting☐ Bailing				
☐ Water Supply (In use) ☐ Not In use) ☐ Deepen	ed #we#was [Dry Poor Quality	If YES, Indicate Date:	NO	Pumping To	est ed complete			
Observation Other:	Syle season:	Insufficient Yield			Pumping Test I	Record)			
	L	Artesian conditions	YYYYMM	D D					
PUMPING TEST RECORD AND	GROUNDWATER OUAL	ITY	F1 Well Water Level I	Drawdown/Re	covery DATA				
(All depths below ground, circle appropriate unit		•	Drawdown	Reco					
E1 Pumping Test Information	RECOMMENDATIONS		Time Water Lev (min) (m / ft)		(m/ft)				
Pumping Test Start Date:	Recomm. Pump Depth:		0 (SWL)	0 (FWL)					
YYYYMMDD	(m	/ ft)	1	1					
Static Water Level (SWL):	Recomm. Pumping Rate:	,	2	2					
(m/ft)		s/gpm)	3	3					
Pump Intake Set at:			4	4					
(m/ft)	If flowing, provide rate:	s/gpm)	5	5					
Duration of pumping:	(C	a r gpiir j	10	10					
hrs min			15	15					
Final Water Level (FWL)			20	20					
at end of Pumping Test:			25	25					
(m/ft)			30	30					
G1 GROUNDWATER QUALITY			40	40					
Field Data	Turbidity/Sand Content		50	50					
Date Measurements Taken:	Clear		60	60					
YYYMMDD	☐ Slightly turbid/cloudy		Bacteria Testing Was a sample taken?	TYES TING) William Indian	da tha			
	☐ Moderately turbid/clou ☐ Turbid/cloudy	ay	Date Sample Taken:	_ ,,,,,	If yes, indicate name of the la.				
Electrical Conductivity: US	☐ Trace sand present								
рН:	☐ No sand present		YYYYM	M D D	Lancon Control Control				
Temperature: C	20 C C C C C C C C C C C C C C C C C C C		Chemical Analysis of W						
Groundwater Type	Well Disinfection	a a mariation	Was a sample taken?	JYES ∐ NC) If yes, indica name of the lai				
☐ Salty	Was the well disinfected upon of the pump installation?	151	Date Sample Taken:		The second second				
Sulphur / Egg Odour	ПА	ES NO	YYYYM	M D D					
☐ Organic Taste / Odour ☐ Metallic Taste	Briefly describe method of well	disinfection.	8 8 8 7 10						
Other:			121						
			CONCUETANT W	b/s)					
WELL CONTRACTOR		0-4	I 1 Company Name:	Caurey					
H1 Name of Contractor / Drilling Company H2 Name of D	LATTINGY WATER	KCI.	12 Company Address:			\dashv			
H3 Address of			13 Report Reference:			=			
11071301000	Dayco		14 Report Date:			\neg			
Si	- LAKOV	M M D D	. ,	YYY	Y M M D	D			
ADDITIONAL INSTRUCTIONS	Date Submitted to D		contained on this form is collec	and under the ev	thorth of the Annu	es to			
please mail or fax it to: De	aler Resources Section (V-310), epartment of Environment, overnment of Yukon Box 2703, hitchorse, Yukon, Canada Y1A 2C6	Information and Prot public database of w Manager of Hydrolog	ection of Privacy (ATIPP) Act, S ell and ground water information by, Water Resources at (867) 60	section 29 (c) and n. For further Inf	will be used to con comation contact the	npile a			
Please feel free to contact us at:	The Principle of the Control of the	1-800-661-0408 Ext I have read the above	e clause and						
Phone: (867) 667-3171, Toll free (in Yukon): (1-800) 661-0408, local 3171) Fax: (867) 667-3195 E-mail: Water, Resources & gouy/s.ca collection of personal information. Signature of Well Owner									