

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

Well ID:						
To be assigned by Dent Of Environmen						

WATER WELL DRILLERS FORM

INSTRUCTIONS FOR COMPLETING THE FORM

4. Please print clearly in blue or black ink.

Additional information is provided at the boa. Question can be directed to Water Resources. All well construction measurements shall be	ottom of this form on page 2. ces at 867 667-3171.	the drilling contractor.	sion of this form is the responsibility of imperial units for all measurements.
WELL LOCATION AND OWNER'S INFO	ORMATION	A1 Well Name:	Optional (i.e. City Well No. 2)
First Name	Last Na	ame Compan	y / Department / Organization
A2 Drilled For:	Eddition		
Az billied i oi.			
A3 Street Address of Well Location: Plan 07- A4 Town / Village / Area / Lot #: Wa	027	In sketo	Sketch of Well Location th, indicate distances from property line, pite field, fuel tank(s) and building. Please include North arrow.
A5 UTM Coordinates (using handheld	ne h	Priveius Septic	
Easting		Please Include North arrow. Prive in Septic	
A6 Elevation of Top of Casing:	m / ft ASL		To Highway
A7 Accuracy of GPS:		V	
A8 Purpose of Wells Domestic Test Well Commercial Municipal Industrial Agricultural	☐ Irrigation ☐ Observation - Water Le ☐ Public/Recreational	☐ Environmental (Cevel ☐ Other (please ide	
EXAMPLE ONLY (brown, grey, green, black, redish, beige, olive, yellowish) brown Depth (m/ft) B2 From B3To 6 5	CLAY, SILT, SAND, GRAVEL, COBBLES, BOULDERS, BEDROCK SAND B5 Most Common Material A have bedrock	"trace" <10% (i.e. SILT trace gravel) "some" 10-20% (i.e. SAND some gravel) "silty / sandy / gravely" 20-30% (i.e. silty SAN. "and sand" or "and gravel" 35-50% trace gravel some silt B6 Secondary Materials Shattered Rock	D) MOISTURE: dry / moist / saturated (wet) HARDNESS: soft / hard / very hard soft and saturated B7 General Description
B8 Permafrost Encountered: 4NO	YES If yes, indicated de	pth (m / ft): from: to:	J. A. W. 127 1. 1. 2.
WELL CONSTRUCTION (Continues on Page		D017019 1	Example: 2005 01 31
C1 Drilling Method	CI o H. T. d	Guid (Piezze - Yz	2 Well Type: In what geological material is the water producing zone located? OVERBURDEN BEDROCK
Mud Rotary Casing (depth below ground surface, please circle a C3 Outside C4 Casing I Diameter 698 (cm / in) □ Steel □ Plastie □ Other	ppropriate units) Material C5 Casing Wall Thic	kness C6 Casing Depth to:	Stratey Casing Shoe

Signature of Well Owner

Surface / Environmental Seal	(depth below ground surface, please of	circle appropriate units)	9			
	Diameter of Seal: C10 Se	eal Depth from:	C11 Seal Depth to:		olume Placed:	m³ / ft³)
Gravel Pack (depth below ground surfa	ce. please circle appropriate units)					
	indicated depth (m / ft):					
YES from:		diameter of material:		erial type:		
W. II Q		C17	Depth from: C18 Depth	e. silica)	Slot Size / Perfe	oration Dia
Well Screen Information (depth to	elow ground surface, please circle ap	Screen 1.	(m / ft)	(m / ft)		/ mm / inches
C14 Outside C15 Screen Mater		Screen 2.	(m / ft)	(m / ft)	Thou.	/ mm / inche
Diameter (cm/in) Stainless S	Louver Screen	Screen 3.	(m / ft)	(m / ft)	Thou.	/ mm / inche
☐ Plastic ☐ N/A	☐ Perforated ☐ Slotted	C19 Screen				
Other	Open Hole	Commen	ts:			
		:				
WELL DEVELOPMENT AND S						
☐ Surge Block ☐ Well	House (abov	Head Stick-up ** ve ground surface)	D4 Static Water Level (below top of casing)	D5 We	Il Yield Estimat	e /gpm)
Water Jetting Air Jetting / Air Lifting	ss Adaptor Depth of adaptor:	1811 (m/ft)	. 54 (m/ft)		(-	, gr,
☐ Bailing ☐ Well	Pit (NOT PERMITTED)	Ise negative if below gra	de) (Use negative if below grad	le)		
~☐ Pumping ☐ None	e (well not completed)	D7	Well Abandonment Status		08 Method Used	2002
D6 Final Well Status	• · · · · · · · · · · · · · · · · · · ·		Was the well properly decom		Estimate We	
■Water Supply (in use) Not in		☐ Dry	with bentonite grout? YE		Bailing	T1
☐ Stand by (Back-up) ☐ Deepe ☐ Observation ☐ Other:	ned If well was abandoned, please give reason:	Poor Quality	If YES, Indicate Date:		Pumping (If test condu Pumping Tes	cted, complete
	give reason:	Artesian conditions		ليل	rumping les	і несога)
3 No. 10 12 12 12 12 12 12 12 12 12 12 12 12 12			YYYYMMI	D D		
PUMPING TEST RECORD AND	o santanana manatana ayan asa amada dasa asa asa a	ITY	F1 Well Water Level Dra			
(All depths below ground, circle appropriate un E1 Pumping Test Information	nits)		Drawdown Time Water Level	Reco Time	overy Water Level	
Pumping Test Start Date:	RECOMMENDATIONS		(min) (m / ft)	(min)	(m / ft)	
	Recomm. Pump Depth:	, a)	0 (SWL)	0 (FWL)	1	
YYYYMMDD	(m /	n)	1	1		
Static Water Level (SWL):	Recomm. Pumping Rate:		2	2	1	
(m / ft)	(Lps	s / gpm)	3	3	16.5	
Pump Intake Set at:	If flowing, provide rate:		4 ,	4		
(m / ft)	(Lps	s / gpm)	5	5		
Duration of pumping:			10	10		
hrs min			15	15		
Final Water Level (FWL) at end of Pumping Test:			20 25	20 25		
(m / ft)			30	30		
G1 GROUNDWATER QUALITY	1 - 2 - 1		40	40		
Field Data	Turbidity/Sand Content		50	50		*
Date Measurements Taken:	☐ Clear		60	60		
	☐ Slightly turbid/cloudy		Bacteria Testing	00		
YYYYMMDD	☐ Moderately turbid/clou	dy	Was a sample taken?	YES NO	O If yes, indic	ate the
Electrical Conductivity: uS	☐ Turbid/cloudy		Date Sample Taken:		name of the la	
рН:	☐ Trace sand present					
Temperature: C	☐ No sand present		Y Y Y Y M M	D D		
Groundwater Type	Well Disinfection		Chemical Analysis of Water			
☐ Salty	Was the well disinfected upon	completion	Was a sample taken?	E2 II NC	If yes, indication name of the la	
Sulphur / Egg Odour	of the numn installation?	ES NO	I I I I		A1.5	30,410,7
☐ Organic Taste / Odour	Briefly describe method of well		YYYYMM		(17)	
☐ Metallic Taste	Dleach	i disirilection.				
Other:					T .	
WELL CONTRACTOR			CONSULTANT //f appliesh	(o)		
H1 Name of Contractor / Drilling Compan	V. T 4400 - (1)C/1	(1041 . 1.20	CONSULTANT (If applicable 1 1 Company Name:	ie)		
H2 Name of Driller(s):	y: Impact Well	PRILLING	I 2 Company Address:			
H3 Address of Driller:			I 3 Report Reference:			
	2101110	010	I 4 Report Date:		TIT	\neg
Signature of Primary Driller	[20110]	0 3 D	1 4 Report Date:			
STATE OF THE STATE	Date Submitted to D	ept. Of Environment	1			_
	Vater Resources Section (V-310),	Information and Protei	contained on this form is collected ction of Privacy (ATIPP) Act, Secti	on 29 (c) and	will be used to con	mnilo a
please mail or fax it to:	epartment of Environment, iovernment of Yukon Box 2703,	public database of well	ll and ground water information. F Water Resources at (867) 667-3.	or further info	ormation contact th	e hii.a q
	/hitehorse, Yukon, Canada Y1A 2C6	1-800-661-0408 Ext 32 I have read the above	223.	LEO, IOII IFEE \	VIGINI TUKON	
Phone: (867) 667-3171, Toll free (in Yukon): (1-8 Fax: (867) 667-3195 E-mail: Water.Resources@		understand the purpos	se for		· ·	
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