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

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Vell ID:	4	
_	To be assigned by Dept Of Environment	•

Well Record Page 1 of 2

WATER WELL **DRILLERS FORM**

Metric O Imperial O

NSTRUCTIONS	EOD	COMPL	ETING	THE	FORM

- 1. Additional information is provided at the bottom of this form on page 2.
- 2. Question can be directed to Water Resources at 867 667-3171.

4. Please pri	nt clearly in	blue or l	black ink.
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5. 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 o	r 0.3 It. 6. Flease specify metric of imperial units for all measurements.
WELL LOCATION AND OWNER'S INFORMATION	A1 Well Name: Optional (i.e. City Well No. 2)
First Name	Company / Department / Organization
A2 Drilled For:	
A3 Street Address of Well Location: 88 Drumlin	Sketch of Well Location In sketch, indicate distances from property line,
A4 Town / Village / Area / Lot #: Whitehorse Copper	septic field, fuel tank(s) and building. Please include North arrow.
A5 UTM Coordinates (using handheld GPS): NAD 8	3 Zone
	UTM ZONE &
Easting Nor A6 Elevation of Top of Casing: m (H)ASI	499717 E
A7 Accuracy of GPS: 18 +/- m /6	
A8 Purpose of Wells	
■ Domestic □ Test Well □ Irrigation □ Commercial □ Municipal □ Observation - Well □ Industrial □ Agricultural □ Public/Recreation	
LOG OF OVERBURDEN AND REDROCK MATERIALS (A)	depths are below ground surface, circle appropriate units, use descriptors provided)
EXAMPLE (brown, grey, green, black, reclish, beige, clive, yellowish) ONLY (brown, grey, green, black, reclish, beige, clive, yellowish) brown CLAY, SILT, SAND, GRAV COBBLES, BOULDERS, BEI	trace' <10% (i.e. SILT trace gravel)
Depth (m (t) B2 From B3 To B4 General Colour B5 Most Common Mate	erial B6 Secondary Materials B7 General Description
D 3 brown clay	silt
3 168 black grey bedrock	
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	I was a self-layer with the self-layer with th
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	20 000 mg 000 mg
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A STATE OF THE STA
	The second state and the second
2.71	
	tited depth (m /ਿ): from: to:
WELL CONSTRUCTION (Continues on Page 2) Date We Complete	d 2005 01 31
C1 Drilling Method	Other (please specify) C2 Well Type: In what geological material is the water producing zone located?
■ Reverse Air Rotary	/ Solid Stem)
asing (depth below ground surface, please circle appropriate units)	C7 Other Comments Regarding Casing:
3 Outside	

	ea nom : age 1,				
Surface / Environmental Seal (depth below ground surface, please	circle appropriate units)			
toam mentonite 10	iameter of Seal: C10 S	eal Depth from:	C11 Seal Depth to:	C12 Volume Placed:	Ð
(i.e. Bentonite)					
Gravel Pack (depth below ground surface	e, please circle appropriate units)				
C13 Gravel Pack: NO If yes, in YES from:	ndicated depth (m (ft)): to: Indicate	diameter of material:		aterial type:	
Well Screen Information (depth bo	elow ground surface, please circle a	ppropriate units)	pth from: C18 Dept		
C14 Outside C15 Screen Materi		Screen 1	(m.(ft) [(m /tt)Thou./mm(m /tt)Thou./mm	_ =
Diameter (cm /(m) ☐ Stainless S	teel Continuous Wire Louver Screen	Wrap Screen 3.	(@	(m/ft) Thou./mm	
☐ Plastic	☐ Perforated	C19 Screen			/ II C
□ N/A □ Other	Slotted Open Hole	Comments:			
Surge Block Well I Hater Jetting Air Lifting Bailing Air Lifting Bailing Well I Pumping None	ad Completion D3 Wel House (abo is Adaptor Depth of adaptor:	we ground surface) 2 (m (th) Use negative if below grade)	Static Water Level (below top of casing) 36 (m (t) (Use negative if below gra	D5 Well Yield Estimate 18+ (Lps / @n	1)
☐ Other:	• • • • • • • • • • • • • • • • • • • •		s the well properly decon	Estimate Well Yiel	ld
D6 Final Well Status		with	bentonite grout?	S Bailing	
■ Water Supply (in use) □ Not in u □ Stand by (Back-up) □ Deeper	ned #well was	□ Dry □ Poor Quality <u>If Y</u>	ES. Indicate Date:	Pumping Test	omnlete
Observation Other:	abandoned, please give reason:	Insufficient Yield		Pumping Test Recor	rd)
	1	Artesian conditions Y	YYYMM	D D	
PUMPING TEST RECORD AND	GROUNDWATER OUAL	ITY	F1 Well Water Level Dr	awdown/Recovery DATA	
(All depths below ground, circle appropriate un	its)		Drawdown	Recovery	
E1 Pumping Test Information Pumping Test Start Date:	RECOMMENDATIONS		Time Water Level (min) (m / ft)	Time Water Level (min) (m / ft)	
r diriping rest start bate.	Recomm. Pump Depth:		0 (SWL)	0 (FWL)	
YYYMMDD	(m	(10)	1	1	
Static Water Level (SWL):	Recomm. Pumping Rate	:	2	2	
(m /ft)		os/goon)	3	3	
Pump Intake Set at:	16 flavoire		4	4	
(m /ff)	If flowing, provide rate:	os/g@m)	5	5	
Duration of pumping:	(-	, or 92 -17	10	10	
hrs min			15	15	
Final Water Level (FWL)			20	20	
at end of Pumping Test:			25	25	
			30	30	
G1 GROUNDWATER QUALITY	Torbidite/Cand Contact		40	40	
Field Data Date Measurements Taken:	Turbidity/Sand Content		50	50	
Sale Weastrements Taxon.	Slightly turbid/cloudy		60	60	
YYYMMDD	☐ Moderately turbid/clou		cteria Testing Vas a sample taken?	YES TINO #	
	☐ Turbid/cloudy	•	Date Sample Taken:	YES I NO If yes, indicate the name of the laboral	
Electrical Conductivity: uS	☐Trace sand present		In the state of		
pH:*C	☐ No sand present		Y Y Y Y M M	D D	
Temperature: C	Well Disinfection		emical Analysis of Wate		
☐ Salty			Vas a sample taken?	- n you, moroate in	
Sulphur / Egg Odour	Was the well disinfected upon of the pump installation?		ate Sample Taken:	name of the laborate	ory.
☐ Organic Taste / Odour		ES NO	Y	D D	1
☐ Metallic Taste	Briefly describe method of wel	Il disinfection.		0 0	
Other:		Charles .			
			and the second second		
WELL CONTRACTOR			ONSULTANT (If applical	ble)	
H1 Name of Contractor / Drilling Company			1 Company Name:		_
H2 Name of Driller(s): H3 Address of Driller:			2 Company Address:		
TO FIGURES OF DIRECT			3 Report Reference:		
Signature of Delman, Delli		and the second second	4 Report Date:	V V V II II 2 2	
Signature of Primary Driller	Y Y Y Y Date Submitted to D	M M D D Dept. Of Environment	Y	YYYMMDD	
please mail or fax it to: De Go	ater Resources Section (V-310), spariment of Environment, overnment of Yukon Box 2703, hitehorse, Yukon, Canada Y1A 2C6	Personal information conta Information and Protection public database of well and	of Privacy (ATIPP) Act, Seci	d under the authority of the Access to don 29 (c) and will be used to compile a For further information contact the 3223, toll free within Yukon	а
Please feel free to contact us at: Phone: (867) 667-3171, Toll free (in Yukon): (1-8i Fax: (867) 667-3195 E-mail: Water.Resources @	00) 661-0408, local 3171)	I have read the above claus understand the purpose for collection of personal info	r	Signature of Well Owner	