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Well Record Page 1 of 2

## WATER WELL **DRILLERS FORM**

Well ID:		Ē
L	To be assigned by Dept Of Environment	

the Bassimos Costion V.210			
ater Resources Section V-310 kon Water Well Registry x 2703 Whitehorse, Yukon Y1A 2C6	To be assigned by Dept. C	f Environment	
ISTRUCTIONS FOR COMPLETING THE Additional information is provided at the botto Question can be directed to Water Resources All well construction measurements shall be r	m of this form on page 2. s at 867 667-3171.	the drilling contractor.	ue or black ink. sion of this form is the responsibility of imperial units for all measurements.
ELL LOCATION AND OWNER'S INFOR	RMATION	A1 Well Name:	Optional (i.e. City Well No. 2)
First Name	Last Nan	ne Compan	y / Department / Organization
2 Drilled For:	1 / 5 12 1/10 / 4	57 Alaska Hishway	near Bison Farm
Lot 1039 Qua 3 Street Address of Well Location:	d 105D13 KM (49		Sketch of Well Location
4 Town / Village / Area / Lot #:		In sketc	th, indicate distances from property line, ptic field, fuel tank(s) and building. Please include North arrow.
5 UTM Coordinates (using handheld G	PS): NAD 8 3 Zone	•	
Easting 6 Elevation of Top of Casing:	Northing m / ft ASL		,
7 Accuracy of GPS:	+/- m / ft		
☐ Commercial ☐ Municipal ☐	Irrigation  Observation - Water Lev Public/Recreational	☐ Environmental (Corel ☐ Other (please ide	
OG OF OVERBURDEN AND BEDROCK	MATERIALS (All depths at	re below ground surface, circle appro	opriate units, use descriptors provided)
EXAMPLE (brown, grey, green, black, redish, beige, olive, yellowish)	CLAY, SILT, SAND, GRAVEL, OBBLES, BOULDERS, BEDROCK SAND	"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	D) MOISTURE: dry / moist / saturated (wet) HARDNESS: soft / hard / very hard soft and saturated
Depth ( m / ft ) B2 From B3 To	B5 Most Common Material	B6 Secondary Materials	B7 General Description
0 46 Brugney	elay		
	Bodrock	grave	
47 200 black	N)POCECK		
		4	
8 Permafrost Encountered: ☑⊀\\○  ☐ YE	ES If yes, indicated depth	n ( m / ft ): from: to:	
FELL CONSTRUCTION (Continues on Page 2)	Date Well Completed	01017 017 28	Example: 2005 01 31
1 Drilling Method Air Rotary (Convention		Other (please specify)	2 Well Type: In what geological material is the water producing zone located?
☐ Reverse Air Rotary ☐ Mud Rotary	☐ Cable Tool ☐ Auger (Hollow / Solid S	tem)	OVERBURDEN BEDROCK
asing (depth below ground surface, please circle appro	priate units)		C7 Other Comments Regarding Casing:
3 Outside C4 Casing Mate Diameter (cm(in) Steel	erial C5 Casing Wall Thickn		
☐ Plastic ☐ Other			

	9 Diameter of Seal: C10 Se	circle appropriate units)	C11 Seal Depth to:	C12 V	/olume Placed: ( m³ / ft³)
(i.e. Bentonite)	<u> </u>				(III / III )
Gravel Pack (depth below ground s	urface, please circle appropriate units)				
C13 Gravel Pack: YOO If ye	es, indicated depth ( m / ft ): n: to: Indicate o	diameter of material:		aterial type: (i.e. silica )	
Well Screen Information (dep	oth below ground surface, please circle ap	propriate drilloy	epth from: C18 Dep	-	Slot Size / Perforation D
C14 Outside C15 Screen Ma	re-re-re-re-re-re-re-re-re-re-re-re-re-r	Screen 1. Screen 2.	(m / ft) (m / ft)	(m / ft)	Thou. / mm / inch
Diameter (cm/in) Stainles	ss Steel Continuous Wire Louver Screen	Wrap Screen 3.	(m / ft)	(m / ft)	Thou. / mm / inch
Plastic N/A		C19 Screen			
Other [	Open Hole	Comments:			
WELL DEVELOPMENT AND	STATUS				
		Head Stick-up  Ve ground surface)	4 Static Water Level (below top of casing)	D5 We	Il Yield Estimate
	itless Adaptor Depth of adaptor:	1.5 (m(t)	36 (m(t)	م ر	( LPS / gpm)
☐ Bailing ☐ W	/ell Pit (NOT PERMITTED)	Ise negative if below grade)	) (Use negative if below gr	ade)	
☐ Pumping ☐ N	one (well not completed)	D7 We	ell Abandonment Status	S [	8 Method Used to Estimate Well Yield
D6 Final Well Status			as the well properly decor th bentonite grout? \(\sime\) \(\text{Y}\)		☐ Air Lifting
✓ Water Supply (in use) ☐ Not ☐ Stand by (Back-up) ☐ Dee		Dry	YES, Indicate Date:		☐ Bailing ☐ Pumping Test
Observation Other		Insufficient Yield	I I I I I		(If test conducted, complete Pumping Test Record)
		Artesian conditions	YYYYMM	D D	
PUMPING TEST RECORD AI	ND GROUNDWATER QUAL	ITY	F1 Well Water Level D	rawdown/Re	covery DATA
(All depths below ground, circle appropriate			Drawdown Time Water Leve	Reco	very Water Level
E1 Pumping Test Information Pumping Test Start Date:	RECOMMENDATIONS		(min) (m / ft )	(min)	(m / ft )
	Recomm. Pump Depth:	1.00	0 (SWL)	0 (FWL)	
YYYMMDD	. (m /	( ft)	1	1	
Static Water Level (SWL):	Recomm. Pumping Rate:		2	2	
(m / ft)	(Lps	s / gpm)	3	3 4	
Pump Intake Set at:	If flowing, provide rate:		5	5	
(m / ft)	(Lps	s / gpm)	10	10	
Duration of pumping:  hrs min	*		15	15	
			20	20	-
Final Water Level (FWL) 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	
Y Y Y M M D D	☐ Slightly turbid/cloudy	Ba	acteria Testing Was a sample taken? 🗹	YES TING	
	☐ Moderately turbid/clou☐ Turbid/cloudy	•	Date Sample Taken:	1152 🗖 140	If yes, indicate the name of the laboratory.
Electrical Conductivity: uS	☐ Trace sand present		2001017	219	
pH: L °C	☐ No sand present		YYYYM		
Temperature: CGGroundwater Type	Well Disinfection		nemical Analysis of Wat Was a sample taken?		
Salty	Was the well disinfected upon		Date Sample Taken:	IYES LINC	If yes, indicate the name of the laboratory.
☐ Sulphur / Egg Odour	of the nump installation?	ES NO	200700	1219	
☐ Organic Taste / Odour	Briefly describe method of wel		YYYYM		L
☐ Metallic Taste	Shelly december member of wer	, dienniedienn			
Other:					
WELL CONTRACTOR			CONSULTANT (If applica	able)	
H1 Name of Contractor / Drilling Comp	pany: O. Flynn (1) Ser K	0500.0005	I 1 Company Name:		
H2 Name of Driller(s):			I 2 Company Address:		
H3 A			I 3 Report Reference:		
			I 4 Report Date:		
	Y Y Y Y Date Submitted to D	M M D D Dept. Of Environment	4	YYY	Y M M D D
ADDITIONAL INSTRUCTIONS	Water Resources Section (V-310),		tained on this form is collected on of Privacy (ATIPP) Act, Se		
Upon completing this form, please mail or fax it to:	Department of Environment, Government of Yukon Box 2703,	public database of well a	nd ground water information. Vater Resources at (867) 667	For further infe	ormation contact the
Please feel free to contact us at:	Whitehorse, Yukon, Canada Y1A 2C6	1-800-661-0408 Ext 3223	3.	_, 1100	
Phone: (867) 667-3171, Toll free (in Yukon): Fax: (867) 667-3195 E-mail: Water.Resource		understand the purpose collection of personal inf	for	Signature of W	/ell Owner