HYDROGEOLOGIC LOG

BOREHOLE NO.

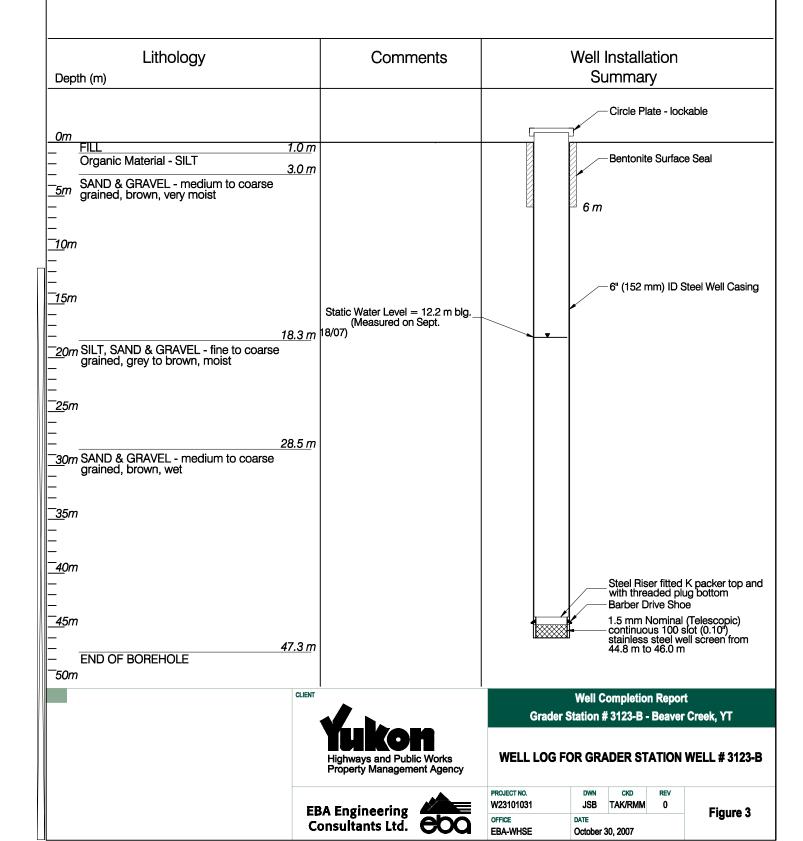
WELL 3123-B

PURPOSE OF HOLE: Water Supply Well **Dual Air Rotary DRILLING METHOD:** Sept 4, 2002 START DRILLING:

SCREEN INTERVAL: 44.8 - 46.0 m CONTRACTOR: Double 'D' Drilling Ltd.

CASING STICK UP (m): 1.0 m above grd. DEPTH TO STATIC (m): 14.1 m below grd.

DEPTH TO SCREEN TOP (m): 49.8 m





⊒ Weli	Construction	Report
□ Well	Closure Rep	ort

☐ Well Alteration Report

Stamp company name/address/ phone/fax/e-mail here, if desired.

Ministry Well'ID Plate Number:	
Ministry Well Tag Number:	
☐ Confirmation/alternative specs. attached	
Control water and the state of	

Owner name: YTC PROFERM MANNESMENT AGENCY Mailing address: Steet no. Street name Town BRANCE CL Street name	Red lettering in	dicates mir	nimum manda	tory information.		ranji kiri jik		See rever	se for	notes & defin	itions of abb	reviations
Mailing address: Town Prov. Postel Code Secret name Town Tow						T A	35N	حدر				reviolistis,
Well Location: Address: Street no. Street name	Mailing address:									Prov	Postal Cor	40
DL Block Soc. Tap. Rad Destrict Plan DL Block Soc. Tap. Rad Destrict Plan Destrict	Well Location: A	ddress: Stre	eet no	Street nam	пе							
Column						Block	Sec.	Tw		Ro la		
Case note 2	or PID:		and Descrip	tion of well locatio	n (attach ske	tch, if nec.)	B2040	ER C	ζ.	G240	ir st	V .
United Cabit Cab			and UTM N	orthing:			1 0	Latitude	(see n	ote 3): 62°	32.2	1891√
Orientation of well: Section			UTM E	asting:		n	, 🖭	Lonaitue	de:	1400	ડ્રે. હવ	0 W
Class of well (see note 5): SMATCL SUB-Class of well: NOW - VONETSTE Water supply wells: indicate intended water use: _ private domestic _ water supply system _ lirigation _ commercial or industrial _ other (specify): _ Lithologic description (see notes 7-14) or closure description (see notes 15 and 16)	Orientation of we	g: Lar rotar	ry Lable too	Cround clauses	uger 니 drivir 그 1 역 1	ng Lijettir	ng L∐exc	avating [other آ۔ فرو	(specify):	.0 //)c
Water supply wells: indicate intended water user: private description commercial or industrial other (specify):	Class of well (see	noto sie 🌭	1 110112011011 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Sound elevation		ft (asl) Metho	od (spe no	te 4}: <u>∙</u>	MAD ET C	ای رب	2
Lithologic description (see notes 7-14) or closure description (see notes 15 and 16) Fide) Fides Fides	Water supply wells: in	dicate intende	ed water use.	private domestic.	oup-class of	well:	- C	- 00	·······································	<u>τις</u>		
From To Roy Relative Colour Material Description (Use recommended terms on reverse. Estimated Flow Colour Colou								ommercial	or indu	strial Li other	specify):	
In (bg) If (bg) Hardness Security Hardness Security Hardness Security Securi												
S S S S S S S S S S				List in order of de	se recomment creasing amou	ded terms o unt, if applica	n reverse. able)			Observations well sorted,	(e.g., fractured silty wash), clo	f, weathered, sure details
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C	2	5	REN	PERT BOG	CAM	POST	CON	25				
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State Stat										- · · · · A-V -)	
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Standard Seal: Type: Casing Material / Open Hole Thickness Drive In Shoe Screen Open bottom Uncased hole Other (specify): Screen Open bottom Uncased hole Screen Open bottom Uncased hole Other (specify): Other (specify): Screen opening: Other (specify): Screen opening: Other (specify): Screen opening: Other (specify): Screen opening: Other (specify): Other	50 50	A 1 00-								ONKNO	<u> </u>	
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Casing details From To Dla Casing Material / Open Hole Thickness Drive in Shoe If (logi) If (logi) in Type (see note 18) Slot: Surface seal: Type: GPHTP GROOT Depth: Depth: In Backfill: Type: Depth: In Backfill: Type: Depth: In Thickness: In Backfill: Type: Depth: In Screen details Screen details From To Dia Type (see note 18) Slot: In Intake: Screen Double Dia Type (see note 18) Slot: Intake: Screen Dia Dia Type (see note 18) Slot: Intake: Screen Dia Dia Type (see note 18) Slot: Intake: Screen Dia Dia Type (see note 18) Slot: Intake: Screen Dia Dia Type (see note 18) Slot: Intake: Screen Dia Dia Type (see note 18) Slot: Intake: Screen Dia Dia Type (see note 18) Slot: Intake: Screen Dia Dia Type (see note 18) Slot: Intake: Screen Dia Dia Type (see note 18) Slot: Intake: Screen Dia Dia Type (see note 18) Slot: Intake: Screen Dia Dia Type (see note 18) Slot: Intake: Screen Dia Dia Type (see note 18) Slot: Intake: Screen Dia Dia Type (see note 18) Slot: Intake: Screen Dia Dia Type (see note 18) Slot: Intake: Screen Dia Dia Type (see note 18) Slot: Intake: Screen Dia Dia Type (see note 18) Slot: Intake: Screen Dia Dia Type (see note 18) Slot: Intake: Screen Dia Dia Type (see note 18) Type (` "			
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From To ft (bgt)	(35) 155	M	BRN	MIK SAND	+ FNE	101	(Zi), (PAU	2			
Method of installation: Poured Pumped Thickness: in Screen type: Telescope Pipe size Backfill: Type:		in ·		in			ft (bgl)		- K.A		•	, 100
Air lifting Surging Jetting Pumping Bailing Total depth drilled: S ft Finished well depth: S ft Other (specify): In Depth to bedrock: In Depth to bedrock: SWL: ft (btoc) Estimated well yield: US Artesian flow: USgpm, or Artesian pressure: Type of well cap: Well disinfected: Yes Where well ID plate is etheled!	Method of installation Backfill: Type: Liner: PVC	: ☐ Poured Other (specif	Pumped (y):	Thickness:	inftft (bgl)	Screen type Screen mat Screen ope Screen bott Filter pack:	erial: ☐ Teles erial: ☐ T ning: ☐ T om: ☐ Ba From:	cope cope continuous fi Plu ft To:	Pipe si: teel ☐ s stot { g ☐ #	ze Plastic CC Slotted C Plate COthe	Other (specify): Perforated pipe r (specify):	
Ar lifting	Developed by:					Final we	II com	oletion	data:			
☐ Other (specify):	Air lifting Sur	ging 🗌 Jetti	ing 🗌 Pumping	g □ Bailing _	_	Total depth	drilled:			Finished well	depth:_(5)	ft (bgl)
Well yield estimated by: Pumping Artesian flow: USgpm, or Artesian pressure: Type of well cap: USGpm, or Artesian pressure: Well disinfected: Yes Where well ID plate is ethology.				Total duration;	1113	4.0	p: <u>`≾</u>	<u> </u>				ft (bg!)
Pumping Air lifting Bailling Other (specify): Type of well cap: VOCKBO FLATE Well disinfected: Yes Where well ID plate is ethology.							w.	ft (bl	•			USgpm
SWL before test:ft (btoc) Pumping water level:ft (btoc) Well closure information:	Pumping Air	fifting ☐ Ba	illing 🗌 Other Sgpm Duration	1: 8	hrs	Type of wei Where well	l cap: CO	attached:	∑ fi	Acres .	***************************************	n ÎYes □ No
Obvious water quality characteristics: Reason for closure:	Obyjous water	quality c	haracterist	ics:			******					
Fresh Salty Gear Cloudy Sediment Gas Method of closure: Poured Pumped	Fresh 🗌 Salty	☐ Clear ☐	Cloudy 🗌 Se	diment 🗌 Gas				Poured (Pum			
Colour/Odour: Such Rsb Water sample collected: Sealant material: Backfill material: Details of closure (see note 17):	Colour/odour: 3540	SHT PS	<u> </u>	Water sample collec	عصاد 1. اد ـ د.			onte 17)	······································	Backfill mate	rial:	····
Well driller (print clearly):			0-									
Name (first, last) (see note 19): (SEEE) TAN CICC.			9): (Septen): (8	A JOAN U								
Registration no. (see note 20): DOC 33-801. Date of work (YYYY/MM/DD): Consultant (if applicable; name and company): ESA Started: 2007/09/Completed: 2007/09/Complete	Consultant (if applic	able; name a	nd company):	EBA			vork (YY) 54	Completed	2007(0	בסיינים
DECLARATION: Well construction, well alteration or well closure, as the case may be as been done in accordance with the requirements into trade not and the Ground Water Protection Regulation. Comments:	DECLARATION: Well on the second secon	construction, with the lation.	vell alteration or was requirements in	ell closure, as the case r	may be,					Completed:		
Signature of Driller Responsible PLEASE NOTE: The information recorded in this well report describes the works and hydrogeologic conditions at the time of construction, recarding the case may be. Well yield, well performance and water quality are not guaranteed as they are influenced by a ber of factors, including natural variability, human activities and condition of the works, which may change over time. White: Customer copy can be case may be with the copy of the works, which may change over time.	orgnature of Drille PLEASE NOTE: The in Peration or closure, as Ther of factors, inclu-	er Responsion reconstitution reconst	ible orded in this well r be. Welf yield, w ariability, human a	eport describes the work ell performance and wate activities and condition of	is and hydrogeo er quality are no fithe works, which	ologic condition	ons at the ti	me of const	ruction, I by a	white: Custom canary: Oriller of	ner copy copy scopy Sheet_	of