Monito	oring Well Installation	CLIENT: Access Co	nsu	ting Group		PROJECT NO BOREHOLE NO.			
Keno	City, YT	DRILL: Air Rotary			W23101422-MW-5				
		7087105N; 484917	E; Zo			KV-84 or KC-MW-1			
-	PLE TYPE DISTURBED NO RECOVE		-01	A-CASING		BY TUBE CORE			
BACK	(FILL TYPE BENTONITE PEA GRAVE	L SLOUGH	_	GROUT	DRIL	L CUTTINGS SAND		Т	
Depth (m)	SOIL DESCRIPTION		SAMPLE TYPE			NOTES & COMMENTS	Monitoring	Depth (ft)	
0	SAND and SILT (FILL) - some gravel and cobble) - poor sand, subangular to subrounded, dry, brown to ligh	ly graded, fine grained nt brown, ice in returns				200-200-200-200-200-200-200-200-200-200		0_	
₽ 1 I	COBBLE (FILL) - dry, grey, some brown and white								
E 2	SAND (FILL) - some silt and gravel), poorly graded, fine with some frozen regions, brown, organic inclusion		d					5_	
Ē 1	SILT - some sand and gravel, moderately sorted, gravel SILT -damp, brown	rounded, wet, brown	7					1	
E 3	- water in returns; melted permafrost as ground froze	_						10	
E I	- water in returns, menteu permanost as ground noze	1					8	Implum	
E 4									
E .							8	15_	
5									
E 6									
E l						- water added from 20ft as cuttings not returning to		20-	
E 7	SAND and GRAVEL - poorly graded, subangular to subr	ounded, wet (water	1			surface			
F	being added), grey, some white, trace orange GRAVEL - some sand and silt, poorly graded, rounded to	o subrounded, dry,	1					25_	
₽8	grey, trace orange and white SAND and SILT and GRAVEL - occasional cobble, mod	erately sorted	1					1	
Ē,	subrounded, dry, brown and grey	srately sorted,							
Ε'I								30_	
10								•]	
E								35	
րահավարհավարհավարհավարհավարհավարհավարհա	SILT - trace gravel, damp, brown - boulder or cobble							0	
E 12	SILT - some cobble, subrounded to subangular cobble, or		7					. 1	
	SAND and GRAVEL - trace silt, poorly graded, gravel su subangular, sand subrounded to rounded, dry, ligh	brounded to t brown and grey						40	
E 13								1 1	
Ē.,								45	
F 14								4	
E 15								1	
Ε¨l								50	
16	SAND - some silt, well graded, subangular to subrounde	d moist, grey, brown	+					1	
	and orange - increasing gravel, subrounded to subangular							[]	
E 17	mo cooning growing adviced need to authority and							3	
Ē .。]	
F 18								60	
E 19]]	
]	
20			1.4	20055 814		COMOLETICAL EST	11	656	
	EBA Engineering Cons	ultants I to	낢	DGGED BY: EVIEWED B		COMPLETION DE		9.4M	
au			D	EVIEWED B' RAWING NO:		Page 1 of 4			
	IENTAL W23101422.GPJ EBA.GDT 11/7/5							100	

	oring Well Installation	CLIENT: Access Co	nsul	ting Group		PROJECT NO BOREHOLE NO.			
Keno	City, YT	DRILL: Air Rotary				W23101422-MW-5			
0.115		7087105N; 484917E	; Zo			KV-84 or KC-MW-1a			
	DLE TYPE DISTURBED NO RECOV			A-CASING GROUT		BY TUBE CORE			
BACK	FILL TYPE BENTONITE PEA GRAVE	Т		DRILI	CUTTINGS SAND	_			
Depth (m)	SOIL DESCRIPTION		SAMPLE TYPE			NOTES & COMMENTS	Monitoring well	Depth (ft)	
20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	SAND - some gravel, well graded, rounded to subround some grey and orange	ed, damp, light brown,						1	
21								70_	
E 22	- increasing moisture, damp to moist							1	
								70 70 75	
23								75_	
E 24	SAND and SILT - sand fine grained, soft, moist, brown							1	
E 24								80_	
E 25								80_	
E						under added an auttinee set			
E 26						- water added as cuttings not returning to surface		85_	
E 27	- became greyer in colour							1	
								90_	
28								1	
Ē.,								90 90	
29								95_	
E 30								1	
E I								100_	
31								1	
E 32								105	
E "								103_	
E 33					. ļ. ļ. ļ			1	
Ē.,							33	110_	
34	SAND and GRAVEL - occasional boulder/cobble, well g subrounded, damp, light brown and grey, some w	raded, subangular to nite and orange						1	
E 35								115_	
								1	
E 36									
E 37	- dry							120_	
E "]	
E 38								125_	
Ē.,								1	
39								1	
40		- x4,000 31						130_ 13	
	EBA Engineering Cons	cultants I td	L	OGGED BY:	A CO. 10. 10. 10. 10. 10. 10. 10. 10. 10. 10	COMPLETION DEP).4m	
ebo	LDA LIIGIIIGEIIIIG COIR	ouitarito Llu	띪	RAWING NO:		COMPLETE: 4/10/20 Page 2 of 4	111		
FNVIRONM	IENTAL W23101422.GPJ EBA.GDT 11/7/5		-						

Monitoring Well Installation CLIENT: Access							nsul	ting	Group			PROJ	PROJECT NO BOREHOLE NO.				
						DRILL: Air Rotary								W23101422-MW-5			
					7087105N; 484917E; Zone 8							KV-84 or KC-MW-1a					
SAMPLE TYPE DISTURBED NO RECOVE BACKFILL TYPE BENTONITE PEA GRAVE						SP'				A-CASING			LBY TUBE	CORE			
BACK	TILL TYPE	BENTONITE		PEA GRAVE	L	IIII SL	OUGH			GROUT		DRI	LL CUTTING	SAND			
Depth (m)	SOIL DESCRIPTION					SAMPLE TYPE					NOTES & COMMENTS			Depth (ft)			
40														21 - 150 CO	3	-	
E 41																135	
																135_	
42																	
Ē ,,																140_	
E 43																1	
E 44																	
																145_	
45																	
Ē									<u>į</u>				15			150	
E 46													8				
E 47													Š.			1	
E "																155_	
E 48																1	
																160_	
49																100	
50																1	
50																165_	
E 51																	
																170_	
52																1/0	
_ ▼													6				
որոոդո 4/9/20∰													- cuttings v	vet after air turn ods and casing	ed 📜	1,10,25011	
54													cuttings dr	after approx		4	
													JU SEC OI 2	ir being turned			
55																180_	
E 56																1	
E "	_	ightly darker, increa														185_	
57	_	et and water blown			nd cas	sing adde	đ						blown from	vet and water hole after rods		1	
E	- return wat	er changed from bro	own to o	range/brown									and casing	added			
58																190	
F																1	
ասևահավասհավասհավահակահակահակահակահակահակահակահակահակա		<u>0</u>														195	
60	EOH @ 59.4 n	n (195 ft)			1011								2			197	
-	€ EBA Engineering Consultants Lt					0 4-1	L.	OGG	ED BY			CON	COMPLETION DEPTH: 59.4m COMPLETE: 4/10/2011				
ebo	S EDA I	Liigiriee	iiig	Cons	suit	arill	s Lla	治:	RAW	WED E			Pan	/IPLETE: 4/1 e 3 of 4	0/2011		
ENVIRONM	MENTAL W23101422.G	PJ EBA.GDT 11/7/5						101			-		Ji ag	0 0 01 7			

Monitoring Well Installation CLIENT: Access Co						ting Group		PROJECT NO BOREHOLE NO.			
Keno City, YT DRILL: Air Rotary							ana a	W23101422-MW-5			
7087105N; 4849178								KV-84 or KC-MW-1a			
SAMPLE TYPE DISTURBED NO RECOVERY SPT BACKFILL TYPE BENTONITE PEA GRAVEL SLOUGH						A-CASING		LBY TUBE CORE			
BACK	FILL TYPE	BENTONITE	PEA GRAVE	L SLOUGH	Т	GROUT	DRILI	L CUTTINGS	SAND	T	
Depth (m)	SOIL DESCRIPTION								TES & MENTS	Monitoring well	Depth (ft)
60	NOTE: sufficie	nt water and depth	to meet well construct	ion requirements	\top			·	330	-	1
61											200_
62											205_
63											205
64											210
65											215_
66											a diameter and the second
67											220
68 											225_
69 10 70											Turpulpulpulpulpulpulpulpulpulpulpulpulpulp
71											230_
72											225
73										5	240_
74											
75											245_
76										8	250_
77											
78											255_
20 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80											245
80					11.	OCCED BY:		COM	DI ETION DES	TU: 50	262
ebo	EBA		ring Cons	ultants Ltd	7. R	OGGED BY: EVIEWED B RAWING NO:			PLETION DEF PLETE: 4/10/2 4 of 4		9.4M