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SAN JUAN PROPERTY

Bear Creek Mining Co. - DDH's

	Bear Creek						
		Approx.Base	Committee recommendation of the committee of the committe	Anaconda	- Check	Assays	
Hole	Interval Tot.	of Oxides	Interval	Tot.	Ox.	No.	
No.	(feet) Cu.%	(feet)	(feet)	Cu.%	Cu.%	%	Au.
T-1	No Bear Creek assays available	<115	113.1-112.1	0.21		Nil	
T-1			206.3-215.4	0.04		Nil	
T-1			313.6-323.8	0.05		0.002	
T-1			408.7-418.3	0.04		0.001	
T-1			513.0-522.3	0.07		Nil	
T-1			608.7-618.4	0.07		Nil	
T-1			713.2-722.8	0.05		Nil	
T-1			805.8-815.4	0.09		0.005	
T-1		¥,	909.0-916.9	0.08		0.001	
T-1			1014.1-1023.6	0.13		Nil	
T-2		<50	149.4-158.1	0.01		Nil	
T-2			447.9-462.3	0.05		Nil	
T-2			646.6-655.3	0.03		Nil	
T-2			742.3-751.8	0.05		Nil	
T-2			842.1-852.6	0.03		Nil	N±1
T-2			852.6-861.1	0.04		Nil	Nil
T-2			861.1-873.6	0.03		Nil	Nil Nil
T-2			873.6-832.6	0.03		N;1	Nil
T-2			882.6-899.3	0.02		Nil	Nil
T-2			947.9-957.0	0.04		Nil	
T-2			1042.0-1051.3	0.04		Nil	
T-5		65	106.2-119.8	0.05		nil	
T-5			209.8-217.8	0.09		5 ppm	
T-5			316.0-325.8	0.04		5 ppm	

DIAMOND	DRILL	LOG
DIAMOIND	P 1/100	

DEPTH _____

PROPERTY STATE COUNTY STATE COLLAR COORD. N. E. COLLAR ELEV.

ASSAYS DEPTH G S. ROCK TYPE RECOV. ALTERATION DETAIL MINERALIZATION % MO % CU CORE SPLIT NX strong bistite in groundmus "I wh 44fine grained andesite oxidized to 52 dissem sulfides borkphild, ≤1% nearly all pyrite, to dissepy, chlorite; plogiodose phenocrysts cloudy but hard pyrite + cpy in veine numerous veins of gtz-chlor-wk colute-sulfides veins thin "I usually locally fragmental some borrite dissen sulfiles moderate to very thin bleached ordor silicopie Vein deseity 62.4 68.Z avg 90% recovery @8d foir diss-cpy 87.4-96.7 -28.9-136.7-

n		ON	ID	DPII	1	LOG
וט	AM	Ur	(U	DKIL	.L	LOG

SCALE STOPPED NOTES BY			DEPTHBEARING	PROPERTY COUNTY COLLAR COORD. N. COLLAR ELEV.	PROPERTY STATE STATE E.		
ASSAYS	% DEPTH &	DETAIL	MINERALIZATION	ALTERATION	ROCK TYPE		
0 % 00	141.4	- DETAIL					
					Same		
	148						
	_						
	-						
	-						
	175						
	176 -						
	-						
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	186 -						
	195-						
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	203	2.5					
		203-215 care broker, gard quartered	nges				
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	232 0 232						
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DIAMOND DRILL LOG	DIAMOND	DRILL	LOG
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SCALE STOPPED STOPPED

SHEET OF OF COUNTY STATE COLLAR COORD. N. E.

27 4 22 4	NOTES BY	INCLINATIO)H	COLLAR COORD. N. E. COLLAR ELEV.			
10 % CU	RECOV. DEPTH	DETAIL	MINERALIZATION	ALTERATION	ROCK TYRE		
ASSAYS NO % CU	240	1. at		ALTERATION	-T		

DIAMOND	DRILL	LOG
DIMINETIE	-1/100	

SCALE STARTED STOPPED NOTES BY

PROPERTY STATE COLLAR COORD. N. E. COLLAR ELEV.

	DIA	MOND	DRILL	LOG
٤,	DIA	MOIND	DKILL	LOG

SCALE .

STATED STOPPED NOTES BY

PROPERTY OF COUNTY STATE COLLAR COORD. N. E. COLLAR ELEV.

ASSAYS			% DEPTH &				inclination				COLLAR ELEV.		
% мо	% CU		RECOV	DEPTH	Grag	8	DETAIL	I	MINERALIZATION	I	ÁLTERATION		ROCK TYPE
% MO	% cu		4 4 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	144 154 163 188 197 165 167 155 157 157 157 157 157 157 157 157 15	Graph		S13-522 core quartered		approx etant interval stronger cliss sulficts 1-2% I more cpy vory locally 3-5% sulfides about 480 sulfides toger off again ofte-sulfide veins thin I weak bleached halo				Fragmental zone; return to fine grained porphyry but soveral feet at top is tuffaceous "Some weak budding planes at 80° to core agis
				15 4.9 4.9 4.3 3.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3 4.3		7	608-618 core quantored			: P	2640 back into		≈ 683 apporent weakening of applanistic to H intervals, generally peorphyritic below

DIAMOND	DRILL	LOG
DIMINOTE	Prop. 8 d/ 9 to go	in on on

SCALE STAPPED NOTES BY

DEPTH ________ HOLE No. _______

SHEET OF OF COUNTY STATE COLLAR COORD. N. E. COLLAR ELEV.

ASSA	AYS	%	S BY	-E	ــــــــــــــــــــــــــــــــــــــ		NATION	COLLAR ELEV.	C
% мо % с		RECOV	DEPTH	Graph	S DE	TAIL	MINERALIZATION	ALTERATION	ROCK TYPE
		777 77 85 88 88	7.6 - 7.6 - 7 - 7.6 - 7.		805.8-81. core quart		Seemingly less cpy below & 830	≈796-805 zone strong verning - silicivication-chlorite bleaching, locally good sulfides of egy	
		\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	4 4 3 7 8 6 8 9 9 7 6 11 14 8 2 1 3 8 3 8 9 9 1 6 1 1 1 4 8 2 1 3 8 3 8 9 9 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		909-917 core quarte	red	total subjides does not change much	582-958 core somewhat broken light giray, less biotried, more white ininorals in groundma	
		99 99 99 100 100 100 100 100 100 100 100	1/ -		1014 to the been quari		dissen sulfides 3-5% traces cpy	≈1020 to EOH birtite a little weaker	SUMMARY: biotite alteration throughout hale, perhaps some increase in sulfides over lost so but no significant charge in confer content; no charges in vein miner alogy

Depth of Hole 1053

ft. ex System Au. Ag. Page 1 of 1 oz/ oz/ No. Interval (ft. Mo.% ton ton 113.1-122.1 Nil +20 206.3-215. 9.1 . 04 Nil 21 313.6-323.8 1.2 .05 .002 -22 408.7-418.3 9.5 .04 .001 423 513-522.3 9.3 .07 Nil 24 608.7-618.4 9.7 . .07 Nil 25 713.2-722.8 9.6 .05 Nil 26 805.8-815.4 9.6 1.09 .005 27 909.0-916.9 7.9 ; .08 .001 28 1014.1-1023.6 9.5 .13 Nil 14 1023.6-1028 4.4 .05 2.5 1028-1033 5 .06 .6 1033-1038 5 .05 . 7 1038-1043 5 .04 18 1043-1048 .07 19 1048-1053 5 .11

Drill Hole No. T-1

1053

	Belle and the second se		and the same						Depth	or Hole	G		f
	k System	1	Total	Oxide		1	I		i	Page	1	of	1
1	Interval (ft.)		Cu %	Cu %									
. ,	1014.1-1053.0	38.9	.08										1
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DIAMOND DRILL LOG

HOLE No. T Z SHEET OF OF COUNTY STATE COULAR FLOORD, N. STATE E.

ASSAYS DEPTH G ROCK TYPE ALTERATION % MO % CU RECOV. DETAIL MINERALIZATION 27 - 79.9 greenish gray porphyritic andesit split oxidation ends 5% plagio clase moties totally veinlets gtz-pyrite phensergets up to 14 allered to Thlorite; and smaller durk-modic phenocrysts in f.g. groundmass plagisclase cloudy some slightly soft ≤ 1% dissem sultide = 30% of that is weak argittic - were bent there is day on fis 1. the cpy in veins weak calcute medium-dk gray 3.5-10 lo dissengite mostly chloritic andesite porphyry; alteration, locally also gyr in reinlets; tire growed weak to mad bidite only traces cpy 18.Z abundant fine disser mognetite 4.3 zone of mottled Some tordery of pyrit alteration, changes of to chung Mchlorite chlorite in light colored no core chlorite 4.9. andesite porphyr werk sullike <0.5% mod chloritic of mineralization, very local weak abundant v.f. dissen to mad birtite magnetite mottled intervals increases slightly common I doth to 2 1% traces cpy core greenish gray chloritic alteration porphyritic ondesite 1-3% disser abundant needles same as interval pyrite, spurse of matic minerals 27-79.9 replaced by chlorite scattered short intervals of f.g. ondesite

DIAMOND	DRILL	LOG

DEPTH _______BEARING_____

SHEET OF _____

ASSAYS DEPTH & O ALTERATION ROCK TYPE RECOV. DETAIL MINERALIZATION % MO % CU 565-medium gray f.g. andesite pomphyry as above ho core \$ 572 appears to be occasional primary z-4% dissem birtite only portiolly replaced by chlorite garite plus py in veinlets 730 no core light groy to whitish Tig. some change in attending to werk chloritic T specks porphyritic andite pyrite, very + small clumps of vary small whitesh little pyrite in chloritic in nearly white to light gray mutrix, very ment day alteration; very who diss magn

DIAMOND	DPILL	IOG
DIAMOND	DRILL	LUG

SCALE _

STARTED DEPTH BEARING INCLINATION

HOLE No. To SHEET 3 OF 3

PROPERTY STATE COUNTY E. COLLAR CLOCK SHEET.

SCALE		TES BY _		INCLI	NATION	COLLAR COORD. N E			
% MO % CU	% RECO	V. DEPTH	Graph	DETAIL	MINERALIZATION	ALTERATION	ROCK TYPE		
N _X B _X	10	003				\$ 991-1062 start zone of intermittent mud to strong levetite and traces cpy(very locally strong)			
				one unusual piece of core at 1146 probably came from another hole!	disson sulfiles diminish to 91-80 at start of biotite	at approx 1148 short of another cone of biotite alteration which			
Eof	ho S	93		≈1187-1193 gouge zone	at start of biotite zone veining very weak	increases of depth; at 1193 biatite alteration is strong			

SAN JUAN PROPERTY

Bear Creek Mining Co. - DDW's

	Bear Creek Mining Co.	Approx.Base		Anaconda	- Check	Assavs		
Hole	Interval Tot.	of Oxides	Interval	Tot.	Ox.	No.		
No.	(feet) Cu.%	(feet)	(feet)	Cu.%	Cu.%	%	Au.	Ag.
T-1	No Bear Creek assays available	<115	113.1-112.1	0.21		Nil		
T-1			206.3-215.4	0.04		Nil		
T-1			313.6-323.8	0.05		0.002		
T-1			408.7-418.3	0.04		0.001		
T-1			513.0-522.3	0.07		Nil		
T-1			608.7-618.4	0.07		Ní1		
T-1			713.2-722.8	0.05		Nil		
T-1			805.8-815.4	0.09		0.005		
T-1			909.0-916.9	0.08		0.001		
T-1			1014.1-1023.6	0.13		Nil		
T-2		<50	149.4-158.1	0.01		Nil		
T-2			447.9-462.3	0.05		Nil		
T-2			646.6-655.3	0.03		Nil		
T-2			742.3-751.8	0'.05		Nil		
T-2			842.1-352.6	0.03		Nil	Nt1	
T-2			852.6-861.1			Nil	Nil	Tr.
T-2			861.1-873.6	0.03		Nil	Nil	Tr.
T-2			873.6-882.6	0.03		Nº1	Nil	Tr.
T-2			882.6-899.3	0.02		Nil	Ni1	Tr.
T-2			947.9-957.0	0.04		Ni1		
T-2			1042.0-1051.3	0.04		NII		
T-5		65	106.2-119.8	0.05		nil		
T-5			209.8-217.8	0.09		5 ppm		
T-5			316.0-325.8	0.04		5 ppm		

Tol			, and the second					epi. ci	. Rolla_	January 1994	J	rosen (
	(Lyster							1 13 *	Page_	-	2	e paried
· 0 .	Invariation			Oxide Cu %		765.78	1	02/ rwn				
	1,40,4-11,1				Gradificand Community of the Community o	NII	s depresoner de an	entage integrals, with a betterdun-			A CONTRACTOR OF THE PARTY OF TH	105*77
411	447.9-462.3	1	05			Nil						
A PART TO COMPANY THE OWN TO ALL AND												
-12	643.6-655.3	8.7	.03			Nil						1
in the Mark while \$40 relief in the property and the property of the property		Je monatabilitato rinina tra	A recommendation of the second				1				- Annie Geraffen (1998-1991) cale-to-	
- 13	742.3-751.8	9.5	.05			Nil '						
										1		
405	842.1-852.6	10.5	.03			Ni1				18.29		1
406	852.6-861.1	8.5	.04			Nil		4		* * *		
-u7	861.1-673.6	12.5	.03			Ni1	Kil.	Tr.				
4.00	873.6-882.6					Nil	1				v Ti	
4-17	882.6-899.3	1	1			Nil	1					1
								,		- 0	17	
1 - 1 - 1	947.9-957.0	9.1	.04			Nil					0 1	1
-		-	į					purcured, w-orderspekteriele-visconisches-den				1
115	1042.0-1051.0	9	.04			Nil					4	+
1. (7. 5	1051-1055	1 4	.02									
	1055-1060	5	.04									
97	1,060-1,065	1 5	.02									i
A STATE OF THE STA	1665-1070	5	.05	-	Methodological and the second control and		-	A name of the last				1
- 199 - 199	1070-1075	5	.02	1							1.00	
100	1075-1000		.02			Nil	Nil	Tr.				
	1600-1085	5	.01						to John in Management of the Printers of			1
	1085-1090	1.5	.01						And the second second second		100.4	
(1900-1395	5	.01					principal descriptions of the second of the	in the administration can be defined	IN THE PROPERTY OF LABOUR.		
	1995-1105	. 5.	.01									-
	1 1970 - 1200		• 0 1				a y decembración de la constante de la constan					
of the light and secured of displace about a			and the second second second second second					***	A HARMAN STAN BRANCHER			

Drill Hole No. 1-4

Depth of Hole 1193 f

. 62	x System_	· Sansan						Au.	Ag.	Page	2	of	2
No.	Interval (ft.)	Feet	The tal	Oxide Cu %			Mo.%	oz/ ton	oz/ ton			1	
J.	1150-1155	5	in the second se									and and a state of the same	- Control of the Cont
506	1155-1160	5											
507	1160-1165	5	13						3.				
508	1165-1170	5	11.00										
509	1170-1175	5	1.02										- 1
510	1175-1180	5	1.11	- Stid-Para-January			Nil	Nil	Tr.		- 1		
511	1180-1185	5	. 02										1
512	1185-1190	5	.01		,						2.72	*	4
513	1190-1193	3	.01					-				hýa 	
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	Production of the control of the con			30							i.		
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Drill Hole No. T-3

County and State Graham, Arizona

Depth of Hole 1006

World Inde	x System_							Au		Page	4-compainable	of	Perrotestana 1
Sample No.	Interval (ft.)	Feet	Total Cu %	Oxide Cu %			Mo.	OZ,	1 02/	/ .	T	01	1
4520	840-845	5	.17				Ni1	-	-	-	+	Manhatan Janes Drag State Co.	
4521	845-350	5	.19						-				
4522	850-855	5	.21										
4523	855-860	5	.32				_				-		
4524	860-865	5	.19	1			+				-		+
4525	865-370	5	.18					+-	+				+
4526	870-875	5	.15					-	-		-		
4527	8 75- 88 0	5	.27	,	-		+					-	+
4528	880-885	5	.30				-		-				+
4529	885-890	5	.32						-			-	
4537	890-395	5	.07						-				-
4538	895-900	5	.15					-	-				100
4589	900-905	5	.10							_	-	+	100
4590	905-911	6	.09				- 001			-	-	-	
	911-933		No con	re avai	ilable		<.001	.003	Tr.				-
4591	933-938	-	.10								-		
4592	938-943		.14								-		-
4593	943-948		.17									-	
4594	948-953	5	,27					+	-				
4595	953-958	5	.30						+			A	
4596	958-963	5	.27	_	-				-				
4597		. 5	.15										-
4598	963-973								-				
1500	973-978	, ,	.12	-						1.			
4600	978-983		.10						-				1 140
÷501	983-988	· · · · · · · · · · · · · · · · · · ·	.06				<.001	.010	Tr				10
-				-									
			.18				-			-			-
	775-1000	6	.26		-							-	
and the same of th					,	(1			

Drill Hole No. T-3 lounty and State Graham, Arizona Depth of Hole 1006 World Index System____ Page 2 of 2 Au. Ag. Total | Oxide Sample No. | Interval (ft.) | Feet oz/ oz/ Cu % Cu % Mo.% ton ton 4504 1000-1006 .21

DIAMOND DR	STARTED STOPPED NOTES BY		DEPTH	PROPERTY COUNTY COLLAR COORD. N. COLLAR ELEV.	STATE
ASSAYS	RECOV. DEPTH	DET/	AIL MINERALIZATION	ALTERATION	ROCK TYPE
	RECOV DEPTH	eare in geretty by broken	disseminated migratite 2-6% by a lot of variation in grain size, up	typical intense biolite in groundmass; selvaio clace cloudy,	

HOLE No. 7-3 SHEET 2 DIAMOND DRILL LOG PROPERTY _______COUNTY COLLAR COORD, N. COLLAR ELEV. DEPTH _____ BEARING ____ INCLINATION STATE E. ASSAYS СОР. НТАЗО RECOV. DETAIL MINERALIZATION ALTERATION ROCK TYPE % MO % CU 5ame Same N.C. a few irregular zones of moderate chlorite FOOTAGES ARE BOX TO BOX INTERVALS approximately 640-660-fine dissem irregular patches chrysocolla, also fine dissem hematite after magnetite traces chrysocolla 683-687, 691 688 scattered quartz veins up to 1/2 inch y core of limonite (60-70 h goothite); t chlorite in ver-and for alteration

DIAMOND DRILL LOG STARTED STOPPED NOTES BY					, , , , , , , , , , , , , , , , , , ,	DEPTH HOLE NO	PROPERTY COUNTY COLLAR COORD, N	PROPERTY SHEET 3 OF 4 PROPERTY STATE COUNTY STATE E. COLLAR COORD. N. E. COLLAR ELEV.			
, MO	ASSAYS	RECOV	DEPTH	Graph	DETAIL	MINERALIZATION	ALTERATION	ROCK TYRE			
			706	X			sune	Same			
			1	X							
			7/6 -	V							
			725	X							
			734 -	17/1			small rounded yz patches up to 1/2 one bleached up sericite + traces orange-red limonite				
			794 -			traces oxide Cu 768- qtz vein					
	7		- - - - - - - - - - - - - - - - - - -	1		moderate limonite on fis, etc.					
			763 -	1	bodly broken short runs, an 2-3 At/run	osually 606 mg weak hematite, some areas 306 70 J					
			772 -	H							
			1	1							
			783 -		* ,						
			- 794 - -								

	DIAMOND DRILL LOG STARTED STOPPED NOTES BY				DEPTH BEARIN	HOLE No.	PROPERTY COUNTY COLLAR COORD. N. COLLAR ELEV.	4 OF 4 STATE E.	
% MO	% CU	RECOV	DEPTH	Graph COL.	DETAIL	1	MINERALIZATION	ALTERATION	ROCK TYPE
			803 -		core essentis gravel, very to broker	lly	some no suffides, tras exide topper in gtz veins and on fxs; e106 dissen magnetite	some strong biotite of small rounded bleached gots scattered traces	Same Kag
			813	X				scattered traces chlorite, very locally more pervasive	
			\$23-	X					
7			243						-
			- - - - - 823 - - -		849-853 Sord + gonge Zone	gravel			-
			865						
			875	類	-875 entire box is fine gravel and	A			
			884		sand fault zone -884				
				×					

perty Sen Juca Drill Hole No. T-5 ounty and State Graham, Arizona Depth of Hole 335 ft orld Index System Au. Ag. Page 1 of Total | Oxide 02/ oz/ orble No. Interval (ft.) Feet Cu % Cu % Mo.% ton ton 5416 106.2-119.8 13.6 .05 Nil 3417 0417 209.8-217.8 8 .09 5ppm 3418 316.0-325.8 9.8 .04 5ppm 325.8-330.0 4530 4.2 .05 Ni1 Nil Tr. 330.0-334.6 4531 4.6 .06

DIAMOND DRILL LOG
STARTED
STOPPED
NOTES BY

MO % CU Foot age ore bette	-S in	31.8	ed	Graph	DETAIL all core split gravel	mineralization oxidized to ≈ 50' weak mineralization pyrite predom in veins	itron predominanty	dark gray fine graved undesite porphyry, phenocrysts 13 mm in nearly application
ove but	veer	31.8	25			weak mineralization	itron predominanty	fine grained undesite ! porphyry, phonocrysty
no core 3	Z. 3 -	31.8	- - - - -		gravel	weak mineralization	itron predominanty	fine grained undesite ! porphyry, phonocrysty
		l .	-			not much dissem. wry rare cpy - bor total suffides. aug < 0.5%	short distances; both minerals always present; in some places gtz	groundmass Small clasts of frequents of other rock common
		6 7 8	3.4				-chl-ser veins of bleached halo cuts ofter-biot vein; total no. of veins is small	
	no	8 9 core	6.8		,			
		119	8-1-3-			\$ 120 start strong - biotite "I unknown amount for dissen magnetite, no apparent charge in	->	
		14	3			mineralization is more cpy-bor but still low total sulfill	167≈zo midrit	167 ≈ 200 pale
	**************************************	17	3.9	·			biotized; clasts weakly speckled my chlorite + biotite	greenish gray interval more clustic section; clast very light colored in motrit of In grand gorphyry Zoo sune as original
		20	09.8					ZOT-ZOS andesite ZOT-ZOS andesite Porphyry, 50° white play planerysts M. hazy margins in light
		4	0-0				1	group aphenitic groundings

	4			
DI	MONE	D	RILL	LOG

214				20					9 * 8		T-5		eurry	2	O.E.	2	
SCAL	E	אט ט	STAR STOP	TED PED S BY	BI	111	 	DEPTH	NG NATION	HOLE No.		PROPERTY COUNTY COLLAR COO COLLAR ELEV	RD. N.		TATE _		
0′ 40	ASSAY	s I	% RECOV	DEPTH		- S	 DETAIL	INCL		LIZATION		COLLAR ELEV	-		ROCK T		- -
% MU	76 CU		RECOV	-	9	+	DETAIL		MINEKAL	LIZATION	Ш	ALTERATION		Sha a		before	
			22	7.7								t		SWAL	~2		}
				-							strong	biotite of					
			25	5.7							mens	of good chlo	rite	e			-
			24	4.4							oftz-c	tion general biotite of of god chlo venilits of hI = suffides]
			Z	<i>3</i> ,8 <u> </u>									. 11				-
			27	1128 -					274 ± 900 on fxs	d cpy							-
			28	3/_/ -													7
			Z	90.Z						1:-		,					-
				98.9					very weak	write, trace	4						}
		BA		07 -					nearly all s fre ord in v	ilfides on							-
	no	ore	10.	-					fre and in v	einlets							1
		Ax	- 3	16-													+
		/1>	32	·s´-													-
			33	4.6-			a										}
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SAN JUAN PROPERTY

Bear Creek Mining Co. - DDH's

	Bear Creek Mining Co.	Approx.Base		Anaconda	- Check	C Assays		
No.	Interval Tot. (feet) Cu.%	of Oxides (feet)	Interval (feet)	Tot. Cu.%	Ox.	Mo.	Au.	Ag.
T-1	No Bear Creek assays available	<115	113.1-112.1	0.21		Nil		
T-1			206.3-215.4	0.04		177.7		
T-1			313.6-323.8	0.05		Nil 0.002		
T-1			408.7-418.3	0.04		0.001		
T-1			513.0-522.3	0.07		Nil		
T-1			608.7-618.4	0.07		Nil		
T-1			713.2-722.8	0.05		Nil		
T-1			805.8-815.4	0.09		0.005		
T-1			909.0 916.9	0.08		0.001		
T-1			1014.1-1023.6	0.13		Nil		
T-2		<50	149.4-158.1	0.01		Nil		
T-2			447.9-462.3	0.05		Nil		
						1,11		
T-2			646.6-655.3	.0.03		Nil		
T-2			742.3-751.8	0.05		Nil		
T-2			842.1-352.6	0.03		Nil	N±1	~-
T-2			852.6-861.1	0.04		Nil	Nil	Tr.
T-2			861.1-873.6	0.03		Nil	Nil	Tr.
T-2			873.6-882.6	0.03		N/1	Nil	
T-2			882.6-899.3	0.02		Nil	Nil	Tr.
T-2			947.9-957.0	0.04		Nil		
T-2			1042.0-1051.3	0.04		Nil		
T-5		65	106.2-119.8	0.05		nil		
T-5			209.8-217.8	0.09		5 ppm		
T-5			316.0-325.8	0.04		5 ppm		

Drill Hole No. 7-6 conty and State Greine deigens Depth of Hole 1832 wrld Index System |Total | Oxide tole No. Interval (ft.) 1075-1882 . 06 6

Drill Hole No. T-6

County and State Craham, Arizona

Depth of Hole 1882

World Inde	x System		adinastra.					Au.	Ag.	Page	3	of 4	-to-principals
Saple No.	Interval (ft.)	Tect	Total Cu %	Oxide Cu %			Mo.%	02/	02/	- 47,6		01 -	1
4440	1547-1550	3	.03				Nil	-	Tr.	-			-
4441	1550-1555	5	.01								_		1
4442	1555-1560	5	.02										+-
4443	1560-1565	5	.28										1
4444	1565-1570	5	.05										1
4445	1570-1575	5	.03										+
4446	1575-1580	5	.03										+
4447	1580-1585	5	.04									-	+
4448	1585-1590	5	.04				1					1	+
			:										+
4449	1700-1705	5	.04		· · · · · · · · · · · · · · · · · · ·								-
4450	1705-1710	5	.02				Nil	Nil	Tr.			-	-
4451	1710-1715	5	.02										-
445:	1715-1720	5	.03										-
4453	1720-1725	5	1.02										
4454	1725-1730	5	.03								namen and and an		
4455	1730-1735	5	.03								-		7-
4456	1735-1740	5	.02										
1			:										
4457	1830-1835	5	.02										
4458	1035-1840	5	.03										-
4459	1840-1845	5	.02										
4450	1845-1850	5	.04			-	Nil	.003	Tr.				-
4461	1850-1855	5	.02				1111	.003	1				-
4462	1855-1850	5	.02		_								
1.465	1860-1365	Company of the Compan	.05									i !	e-tententina
	1365-1870	5	.04							:			-
4465	1870-1376	6	.C4										
1		!			-					-	+		

DRILL HOLE ASSAYS operty for Juan Drill Hole No. T-6 County and State Graham, Arizona Depth of Hole 1882 Vorld Index System_ Ag. Page 2 of 4 Att. Total | Oxide 02/ 02/1 caple No. Interval (ft.) Feet Cu % | Cu % | No. % ton ton 3442 972.6-982.1 9.5 .07 Nil Nil Tr. 1077.2-1087.2 10.0 .07 3443 Nil NI1 Tr. 3444 1173.5-1193.8 15.3 .06 Nil Nil Tr. 3445 1279.6-1288.6 9.0 .05 Nil Nil Tr. 3441 1375.0-1334.4 9.4 .12 .001 Nil Tr.

Tope ty din Tunn Drill Hole No. T-6 County and State Graham, Arizona Depth of Hole 1882 World Index System Au. Ag. Page 1 of Total | Oxide oz/ 102/ Sample No. | Interval (ft.) Feet Cu % Cu % Mo . % ton ton 3618 450-455 5 .03 <.001 3619 455-460 5 .06 Nil Nil Tr. 3620 460-465 .05 Nil 2521 465-470 5 .08 Nil 3622 470-475 5 .12 Nil 3523 475-480 5 .27 3624 480-485 5 .73 .02 3925 485-490 5 .20 475-510 .001 | Nil Tr. 35 3626 490-495 5 .16 0.35 3627 495-500 5 .13 3628 500-505 5 .32 3629 505-510 5 .67 .02 3630 510-515 5 .11 <.001 Nil .06 3631 515-520 5 .06 3632 520-525 5 .07 3633 525-530 5 .08 3634 530-535 5 .07 3635 535-540 5 .05 .002 Nil Tr. 3636 540-545 5 .10 3637 545-550 5 .11 3633 550-555 5 .11 3639 555-560 .08 2640 560~565 5 .28 .01 Mil | Nil Tr. 3641 565-570 5 .17 3542 570-575 5 .11 575-580 .10 3644 580-585 .09 545 585-590 5 .11 Nil | Mil Tr.

DIAMOND DRILL L	OG

HOLE No. T- 6 DEPTH _____ BEARING ____ INCLINATION

granodiorite

ASSAYS DEPTH 6 ALTERATION ROCK TYPE % MO % CU RECOV. MINERALIZATION DETAIL biotite diarite ? porphyry 70% plag. biotite - chlor. oxidized, mod. goeth phenocrysts 1/8 - 1/4 lim. in yeins and 33 in f.g. groundmass as coatings socrysts touching 5p/14 38.8 partial oxidation o contact unce to 90 feet. chloritic alteration gtz drt porphyry 1/8" plag phenorysts
floating in atz-teldspar core matics - chlor. plagiodose milky weak pyrite veinlets white to yellowish matic groundmass meak dissen prite y hazy borders and occasionally speckled "I chlor, fairly soft 69.9 split altered zone conti 88.7 quartz well altered diorite porphyry low total sufficies plugiocluse to 98-5 mortic + play phen-40.5% but large grams serial ocryst, medium mofies to chlorite 107.4 In dissem of grained; gray woor stronger than pyr + hematite, hem 117.1 sometimes in well developed blacks; In disem hemalite care many small minoralit 140.5 by + gonge 145.5 core core not from 1.5 this hole 176 same rock core 20 trace diss cpy progioclose to strong diss. pyrite developed, 45 matics to chlorite 199.8 strong alteration 229.7some decrease in total sulfides core down to contact 257.5 284.8 293.8. 303.0 contact approximate 3/2.1 much intertonging

DIA	MACH	ID L	DIII	LOG
$\boldsymbol{\nu}$	MULT	W L	'KILL	LUU

SCALE _

TOPPED BEARING INCLINATION

PROPERTY OF COUNTY STATE COLLAR COORD. N. E. COLLAR ELEV.

HOLE No. T-6

SCALE	ASSAYS		NOTE	S BY		:	inci	INCLINATION				COLLAR COORD. N E.				
% MO	7		RECOV.	DEPTH	Graph	Ö	DETAIL	I	MINERALIZATION		ÁLTERATION	1	ROCK TYPE			
		ne	34 34 3 3 38	29.6- 38.3 18.7 56.5 16.5 75.8					1-2% total sultides, most pyr minor cpy	3	plagio close milkly for Jandy but mostly retty hard + shing rhaps weak closy theration on margins; mul dissem matics altered to chlorite, chlorite specks throughout groundman	6	phonocrysts in phonocrysts in phonocrysts up to 14			
	no co	pre	42 44 45 46 47 48	-					Very rare of 2-pyx veins				412-430 2tz dior			
		core	52 53 54 53 56	4-7-3.9-4.0-4.0-7-3.1-7-2.9 9 8					weak to mad subjects mostly on his		alteration as before strong service -chlor		561 contact of gtz diorite			

DIAMOND DRILL LOG

HOLE No. F6 DEPTH ______ BEARING _____ INCLINATION .

SHEET

SCALE _

STATE E.

0′ 40	ASSAYS	% RECOV	DEPTH	iraph	COL.	DETAIL	MINERALIZATION	ALTERATION	BOCK TABE
% MO	% CU			8		MEINIL	MINERALIZATION	ALTERATION	ROCK TYBE
	no core	6	86-				3-6% disser	strong sericite cook chlor-apparente bu matic content scondary silica? in grownemass but no glz stringers	668-672 granodiorite? gtz diorite
		7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7. 7	24 34 43 53			7	mad-str dissem		I shewerysts, and slightly soft rulion, of fewer tency is to sericite rock types?
	no core	7 7 8 8 8	83-199-1818-1818-1818-1818-1818-1818-181				significant amounts of cpy scattered throughout maybe . Z To Cu in places		
no	tore no core	8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	86 95 15 24 34 53 14 53 72						296 porphyritic andesite dike (?)
		- 1	92 -						andesite dike!

DIAMOND DRILL LOG
STARTED
STOPPED
NOTES BY

DEPTH ______BEARING _______

PROPERTY COUNTY COLLAR COORD. N. COLLAR ELEV. STATE E.

	ASSAYS		%		÷	_ انــ		AATION	COLLAR ELEV.	
% MO			cov.	DEPTH	S S	<u>8</u>	DETAIL	MINERALIZATION	ALTERATION	ROCK TYRE
		- 1	10.	z/ <u>-</u>				not pyrite on fix + veins traces cpy Veins pyr-gtz-ch/	motics altered to alterite which Vocally appears dork enough to	play. milkey and openerally hard; under stope there is mod. alignment is parallel to core axis of the needle like matic crystals
	Bx		100 100 110 110 110 110	38 - 38 -						rock color greenish gray
			11 12 12 12 12 12	78 13 13 13 14 151					Braile listite	
ne	o cor	re	12	70-79-						
	no coi	re	139 135 136 137	7 6 5				traces disser sulfide pyrite	Seldspurs unattered, shing, havel; all matic minerals hold + biotite appear attered to fine aggregates of biotite	1351 contact start granodiorite? shing milley white plage "I minor K-spar ~30"/s black maric minerals, medum granied, very little

	-			
DI	AM	OND	DRILL	LOG

HOLE No. 7-6

SHEET

STARTED ____ STOPPED ___ NOTES BY __ SCALE _

DEPTH _____ BEARING _____ INCLINATION _

STATE _

	ASSAYS	%	DEPTH	Graph	COL.			COLLAR ELEV.	
% мо	% CU	RECOV	-	Ğ	٥	DETAIL	MINERALIZATION	ALTERATION	ROCK TYRE
	no ca	14	2/ -						groundmass or matri
m	ixed my core	14 core 148	57 -						contact between 1480-1489 porphyritie nad site some
	no co	150 151 151	27 —				pyrite veins become stronger + more abundant		as above - 1501 granodiorite as above -
	ho ca	16	75	,			I depth, strong halos of sericitizare and silicification assoc of pyrite or pyrite-chlor veins	ton	
	no cen	163 163 163 166	22 5/						

DIAMOND	DRILL	LOG

ALE	STARTEDSTOPPEDNOTES BY		PTH ARING ICLINATION	PROPERTY COUNTY COLLAR COORD. N. COLLAR ELEV.	STATE
ASSAYS	MECOV. DEPTH	DETAIL	MINERALIZATION	ÁLTERATION	ROCK TYPE
no core	1709 -		1715 marked decrease in pyrite veins week hiss pyr	chlor-biotite after matics, teldspars fresh	
	1787 - 1796 - 1805 - 1814 - 1824 - 1843 - 1843 - 1853 - 1862 -		1796 pyrote veins show modest increase and continue to bottom of hole	Le.	
EOH	1872				

SAN JUAN PROPERTY

Bear Creek Mining Co. - DDH's

Hole	Eear Creek Mgn.Co. Interval Tot.		An	iaconda -	Check	< Assavs		
No.	(feet) Cu.%	of Oxides (feet)	Interval (feet)	Tot. Cu.%	Ox.	Mo. %	Au.	Ag
T-6	No Bear Creek Assays Available	455- **	450-590	0.16		<0.001	NII	Tr.
T-6			972.6-982.1	0.07		Nil	Nil	Tr.
T-6		10	077.2-1087.2	0.07		Ni1	Nil	Tr.
T-6		. 1	178.5-1193.8	0.06		NII	N11	Tr.
T-6		12	279.6-1288.6	0.05		Ni1	Nil	Tr.
1-0		13	375.0-1384.4	0.12		0.001	Nil	Tr

perty San Juan

Drill Hole No. T-7

ounty and	State Gral am,	Arizon	na e				Q.A.		De	epth of	Hole	Interior State and Post Column 2		_10.
orld Index	t System							ide S ex yet us	Au.	Ag.	Page	1	of	2
ample No.	Interval (ft.)	Feet	Total Cu %	Oxide Cu %	* 5		*	Mo.%	oz/ ton	oz/ ton				
4467	943-948	5	.26	.19	12,70 Mil. 1								4 x	
4468	948-953	5	.18										147	12.4
4469	953-958	5	.19	7 14										
4470	958-963	5	.24				4	N11	.003	Tr.				
4471	963-968	5	.25											
4472	968-973	5	.21										143	
4473	973-978	5	.29	.22				-						F 15.
4474	978-983	5	.27			-								
4475	1150-1155	5	.21											
4476	1155-1160	5	.23											
4477	1160-1165	5	.15											16.1
4478	1165-1170	5	.16											
4479	1170-1175	5	.17											
4480	1175-1180	5	.14			-		<.001	.005	Tr.				1 1 1
101	Make the second													
481	1290-1295	5	.02					W 1						
48 2	1295-1300	5	.01											
-483	1300-1305	5	.01	į.				у .					1	
484	1305-1310	5	.04						- 1					
485	1310-1315	- 5	.01											14.74
486	1315-1320	5	.01										14 B	1 14 1 1 1 1 1
487	1320-1325	5	.02						2					· XL
488	1325-1330	5	.01					,						
	÷											71.7	7	
489	1380-1385	5	.01	* .		-								
490	1385-1390	5	.01	, £				Nil	Nil	.04			7.0.7	1
491	1390-1395	5	.01											

Drill Hole No. T-7 perty San Juan ounty and State Graham, Arizona Depth of Hole 1472 ft. Page 2 of 2 Au. Ag. orld Index System____ oz/ loz/ Total | Oxide Mo.% ton ton ample No. Interval (ft.) Feet Cu % Cu % .03 4492 1395-1400 1400-1405 5 .01 4493 .01 4494 1405-1410 1410-1423 13 No core available 4641 1423-1429 6 .03 1429-1435 +642 .02 643 1435-1440 .02 5 .01 1440-1445 +644 .02 1445-1450 4645 5 .01 646 1450-1455 .02 1455-1460 5 -647 648 1460-1465 5 .04 :649. .06 1465-1470

* perty San Juan Drill Hole No. T-7 AVERAGES Junty and State Graham. Arizona Depth of Hole 1472 ft. orld Index System Page 1 of 1 Total | Oxide ample No. | Interval (ft.) Feet Cu % Cu % 943-983 40 .24 1150-1180 30 .18 1290-1330 40 .02 1330-1410 30 .01 1423-1470 47 .03

HOLE No. 7-7 SHEET_ DIAMOND DRILL LOG DEPTH _____ BEARING ____ INCLINATION . STATE E. ASSAYS DEPTH & COL ALTERATION ROCK TYPE RECOV. DETAIL MINERALIZATION % MO % CU FOOTAGES ARE TO BOX Box INTERVALS andesite agglomerate gray, por phyritic my small phenocrysts of plogio close strong biotite alteration, very weak chlorite, entine section ALL BX no sultides through 1029 is reny badly broken weak to moderate reny badly + shattered limonite on Lys plagic close pretty fresh and in rare veins 40-506, 60-50 J traces oftz veins -930 Sand + gravel 1-2% dissem strong calcite coatings and the of gouge zone magnetite-very fine -935 finely dissem, weak 10 bright red limoniterock CORE magnetite (?) 973 -intermittent garge 983 -993 trace Cuoxidechrysocolla thin gouge at 1000 ±

HOLE No. 7-7 SHEET 2

PROPERTY
COUNTY
COLLAR COORD. N. COLLAR ELEV. DIAMOND DRILL LOG

STARTED - STOPPED NOTES BY DEPTH _____ BEARING ____ INCLINATION _ ASSAYS СО. Сору ALTERATION ROCK TYPE MINERALIZATION DETAIL % MO % CU RECOV. Same Same Same Kag plagic dase phenorgets

my depth are white,

cloudy + soft - clay? this gauge zones are seriate-liminate (406 605)

SHEET 3 DIAMOND DRILL LOG DEPTH ______BEARING_INCLINATION ASSAYS ROCK TYRE DETAIL MINERALIZATION RECOV. % MO % CU Sime same Same Kag scattered chlorites clay (or seriaite) after plogiscluse; good calite conting and on fis, anneality by tragments finely disseminated homatite occurred with small irregular sillcoons potokes, perhaps lithic fragments 1133-1137=1152 is more solid core but from 1152 -1190 is just small very argular gravel and sand 1/0 OR BOX

HOLE No. T-7 SHEET DIAMOND DRILL LOG ASSAYS Graph CO. DEPTH ALTERATION ROCK TYPE MINERALIZATION % MO % CU RECOV DETAIL Same Kag changes - see detril description to left 1217-1227 uning mytune of medium brown limonite & clay, Sheared, small slikes 1227-1230 moderate reddish bro / immite up reddish born limonte I storng cloy-chlorite; strong shearing disseminated pyrite 1230-1235 storngly sheared clay-chlorite gyrite more restricted to reinlets I limonite core becomes steadily tag on poxiu more solid 1245- 1254 weak shearing, moderate, reddish brown limonets goe thite + week hemalite Kag 3-5% dissem pyrite partially andized to red immute (goothite + chlorite + weak weak shearing sporahie down to about 1274 calite, traces biolite hemalite) andesite-fine grainedmixed biotite weak scattered Kan chlorite-epidote pyrite on fis or gray, aghanitic, beally biolite is very thin veins, strong to near exclusion of egido to and most traces dissem near horizon obviously fragmental of greas chlorite veins are exclusively of porphyry up to pyrite To alteration calcite on Lys and 3/4 inch in angular minor amounts in rare traces chalcofirely tragmental matrix quarter-calite vemlets pyrite (?) or covellite total sublides = 10% dissem magnetite 1-29 - bebw 1290 core has been quarter down to 1329

DIAA SCALE	MOND	DR	START STOP NOTE	OG TED PED S BY			DEPTH BEARING INCLINATION	HOLE No.	PROPERTY COUNTY COLLAR COORD. N	3 OF 6
	ASSAYS		% RECOV.	DEPTH	Graph COL.	DETAIL	MIN	ERALIZATION	ALTERATION	ROCK TYPE
, me	,,, ,,,		-	301 -			Sin		some predominantly chronite yapidate chots, calcute veins	Same Kan
				- - 311 - - -					and very west in rock after playioclas	
				320-	1	u=				
				- - - - - - - - -	7					
				-	/					
				- 1338 - - - - - -	11.					
			,	- - - - - - -						
				1357 - - - -						
				1366 -		- pyrite - chlorite - veining 1 associa disser pyrite 1/2 on either side	egilde Ed - 34			
				137.5	-					
				1384	2	-1381-1408 core quartere	d			
				1394						

SCALE STATED BRAING COUNT COUNT STATE COUNT COUNT COUNT STATE STAT
1403 qtz-equibote- chlorite good chlorite minor equibote 1406 14
Jast piece in boy continued of Small fleches of dissen chalogrita?

CTI Omili Hole No. 7-8 AV 1-1-1-1 inty and State Graham, Arizona Depth of Hole 1423 ft. orld Index System Page 1 of 1 Total Oxide mple No. Interval (ft.) Feet Cu % Cu % 130-160 30 .12 130-170 40 .10 230-248.3 18.3 .09 640-660 .10 20 19 .08 640-659 735-770 35 .09 830-849 19 .06 830-849 19 , .08 1030-1060 30 1.06 1320-1423 103 .05

1423

erld Index System Au. Ag. Page 1 cf 1 Total | Oxide 02/ oz/ unle No. Interval (ft.) Fast Cu % Cu % ton 1.30-135 .00 4533 105-140 . 16 140-145 .05 1535 145-150 .07 4536 150-155 .13 15.5-1601 4537 5 .14 4538 340-346 6 .08 346-356 5 No chre available 1539 356-360 .06

Drill Role Ro. F8

unty and State Corbon, Arizona 1423 Depth of Noic oild Index System Page 1 Ag. Total Onide 02/ 02/ vanle No. | Interval (ft.) Mo. 7 ton Feet ton 4,144 130-135 5 .08 4145 135-140 5 . 66 .22 4146 140-145 5 .04 4147 145-150 5 .05 4148 150-155 5 .11 4149 155-160 5 .16 4150 160-165 5 .09 <.001 Nil Tr. 4351 165-170 5 .03 41.52 230-235 5 .10 4153 235-240 5 .01 4154 240-245 5 .07 4155 245-248.3 3.3 .21 .05 10.2 248.3-258.5 No core available 156 258.5-265 6.5 .02 .157 265-270 5 .01 :04 1540 360-365 5 Nil NIL Tr. 541 365-370 .04 5 640-645 .158 5 .11 159 645-650 5 .08 160 650-655 5 .10 <.001 Nil Tr. 161 655-660 5 .09 542 640-645 5 .09 645-650 543 _5 .05 544 650-655 .05

Depth of Note 1423

and Inde	x System	of the total and the second and the second	·				Au.	Ag.	Para	. 2	6.5	6
male No.	Interval (ft.)	Feat	Tota Ĉu %	1 Oxide Cu 7		No.	oz/	Ag.		and published questioning		1
	655-659							and the sales of the day			and the second	
	659-688	20	110	core avai	Lable		1					1
-346	663-670	2	.02									1
	raka Pahrakkan serjamakan jakifi ya te maken akang menangan ye melah danang te hari.											1.
-152	658.5-673.0	4.5	0.04	***************************************								
+1 63	673-678	5	.08						AND THE PROPERTY AND ADDRESS OF THE PARTY OF		town destroys purpopaga	
164	735-740	5	11						-			
,165	740~745	5	.11	-			-			-	-	+
166	745-750	5	.09				1			-		+
.167	750-755	5	.19	.03								
.163	755-760	5	.08									-
169	760-765	5	.05									+
179	765-770	5	.07			<.001	Mil	Tr.				
271	830~835	5	.10							-		
172	835-840	5	.04				 					+
177	840-845	5	.05	v , s								-
176	845-849	4	.04									
547	330-835	5	and the second	The second secon				F O probabilities and the contract of the cont	na-ma a. P. v ga vinc This topigo gallinia.			
548	835-840	5	.04									<u> </u>
549	840-845	5	.08									_
550	845-849	4	.04			Nil	Nil	Tr.				
The second second second second second	S49-860	11	No co	re availat	010					-		
.73	860-865	5	.08						***********	True instructions and plan	-	Distripuesta
74	865-870	5 !	.11						3		***************************************	

Depth of Hole 1423

ild Index	K System	de - Pap V also, nomeno, anto ace agreement	-							Page_		of a	4
	Interval (ft.)	į .	Total Cu Z	Oxide Cu %									-
	945-950	5	.12		and debths as the first constitution and the	The state of the s	about a grand and	- continuous quantity	PS & Law Pt. 152 Pt. (English at 1)	in The other other people with the man	and the second second		-
176	9 50 - 955	5	.02				,						
	egineg gjeller gjeller (180 v 180), gild a av avva men oghede som end avære vædenbjellergeg et a op av op av g												
551	1050-1035	5	.05										
552	1035-1040	5	.04										
553	1040-1045	5	.07						Rayun panagan na n	and manager-ducky absolute.	hamiliones de la sentitat et sangin		
554	1045-1050	5	.10										
555	1050-1055	5	.05	•	Plant require via magni is up.								
556	1055-1060	5	.05										
.1													
557	1320-1325	5	.13		Page 1	THE RESERVE OF THE PARTY OF THE					4		T
558	1325-1330	5	.04								- I		1
559	1330-1335	5	.03		-	THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAM						\$ 4 5 4	
60	1335-1340	5	.03				Nil	Nil	Tr.		,	***************************************	
561	1340-1345	5	.02										
62	1345-1350	5	.03							Company of the Compan	arming some visuals about	en delandren en en lange en	T
63	1350-1355	5 .	.04										
64	1355~1360	5	.05										
565	1360-1365	5	.05										
66	1365-1370	5	.09										i
67	1370-1375	5	.08										
68	1375-1380	. 5	.08										
69	1380-1385	5	.02										
70	1385-1390	5	.13				<.001	NIL	Tr.			13	
71	1390-1395	5	.07			The Party of the P							
72	1395-1400	5	.04										
73	1400-1405	5	.03			ter en					4		
74	1405-1410	5	.04							i		v. davida imi	1

DIAMOND	DRILL	LOG

HOLE No. _____ 8

SHEET

DEPTH _____ BEARING ____ INCLINATION ASSAYS GOL. DETAIL MINERALIZATION ALTERATION ROCK TYPE RECOV % MO % CU 1/2-2% dissem pyrite some thin etz-chlor-pyrite veinlets strongly biotized fine-grained black mod-str fx'ing abundant fine andesite - Kan 30 No split diss henatite lower unit of mod to locally strong her stain on this; 40 traces epidote older volcania series NX 5. local who limonite pretty solid core locally adjacent end of oxidation to fild + sheared zones there may be moderate chlor core Fractured 190-30 232 248 258 269 289 3/8 327 core 100 346

DIAMOND	DRILL	LOG
SCALE	S1	OPPED _

SCALE	OND DR	STARTED - STOPPED - NOTES BY		BAN	DEPTH _ BEARING INCLINA	TION	PROPERTY OF 4 COUNTY STATE COLLAR COORD. N. E. COLLAR ELEV.			
% MO %	SSAYS G CU	RECOV. DEP	LH gan	DETAIL		MINERALIZATION	ALTERATION	ROCK TYPE		
		432 441 45) 461 489 489 489 489 5017 535 544 553 554 553 554 553 554 553 553			111	weak swifide veining, weak diss + on fxs total suffides 2-40/0	biolite replains original biolite and hold	no change		
h	o core	893 602 611 630 640 650 659 679 				modest egy in veins below 611 pyrite docreases total sulfides decreases		_		
guntered	3×	7/6 7/6 7/35 7/44 7/35 7/83 7/83 7/83 801 8/1/821				traces bornite				

DIAMOND	DBILL	100
DIAMOND	DKILL	LOG

PROPERTY STATE COLLAR COORD. N. E. COLLAR ELEV.

ASSAYS DEPTH 5 CO. ALTERATION ROCK TYPE RECOV. MINERALIZATION % MO % CU DETAIL scattered traces 840 salmon colored K-spar in vens 879 860 881 strong K-gar in vein 870 880 889 re 900 cpy decreases topidly 909 to truces in favor of pyrite 929 937 946 956-66 776 986 996 1043 a little stronger opy in veins + 1053. 1062 1072 1081 1091 1100 1110 1120 1130 1140 1150 1160 1169 1178 1-3% total 1188 sulfides nearly 1197 all in veinlets 1204. and on this 1216 below 1200 1226 decrease in sulfides to 2/% 1236_ 1245

DIAMOND	DRILL	LOG

STARTED STOPPED NOTES BY SCALE _

DEPTH _____BEARING

HOLE No. 1-8 SHEET COUNTY COULAR COORD. N. COLLAR ELEV. OF 4

	ASSAYS	%		- e	il		COLLAR ELEV.	
% MO	% CU	RECO	DEPTH	Graph	DETAIL	MINERALIZATION	ALTERATION	ROCK TYRE
	EOH		1295 3 3 3 2 3 3 4 2 3 3 4 2 3 3 4 2 3 3 4 2 3 3 4 2 3 3 4 2 3 3 4 2 3 4				change	

TES San July Brill Hole No. 7 9 wary dad State Change to rezond · Depth of Hole 6.3 . ft. ald Index System in. Page of Total | Oxide 05/ 1 02/ 12 35. Interval (it.) Feet Cu % 578-580 5 .03 .01 <.001 503-508 .03 1.01 <.001 588-593 .4.2 1.02 <.000 E1 Te. 592-593 1.02 <.000 598-103 .03 .03 .002 603-608 .04 .01 .001 608-613 .03 .01 <.001 613-618 k.01 .04 <.001 618-623 1.01 < .001

178-623 45 .03 .01

DIAMOND DRILL LOG STARTED STOPPED NOTES BY							DEPTHBEARING_INCLINATION		PROPERTY COUNTY COLLAR COORD. N. COLLAR ELEV.	
мо	% CU		% RECOV	DEPTH	Graph	DETAIL		MINERALIZATION	ÄLTERATION	ROCK TYPE
CW	GIBO	E OH BLOCK	BOX	ERS -	2	518 - 52 strongly sh	B Kag, leared and	ondesite aggloss brecointed; chlor	erate, green to rad	lish chy and culate;
						70-100 goe	thite + wen	y weak herralite	enelly, fault break Some grange and at day & cality	
				.1		in the last	- box me	two chigs of que har strong beinti	4- 10-	Thow s
				1						
				6//						
				23.						