DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 1 | SECTION FROM 75' TO 87' | STARTED May 2, 1970

LATITUDE 62°23'N | DATUM | COMPLETED May 12, 1970

DEPARTURE 137°30'W | BEARING 200° | ULTIMATE DEPTH 801'

ELEVATION 2750' | DIP 55° | PROPOSED DEPTH 800'

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
0-75	0	Sludge consisting of highly oxidized												
		rhyolite porphyry (Unit 3a) with few								0-70				
		specs of visible MoS_2 . 2 sludge samples								35-46				
		taken												
75'-87	45%	Light brown highly oxidized and altered												
		rhyolite porphyry. Very fine grained	Y1201	75-80	.07%	.011%		Tr	.20%					
		K-feldspar matrix with <10% phenocrysts of												
		quartz up to 5 mm. in diamter. Matrix highly												
		oxidized, heavy limonite and jarosite. From												
		86'-87' less oxidation, highly sericitized												
		matrix. Fracturing low, angles <20° to core	Y1202	80-85	.09%	.021%		Tr.	.22%					
		axis. Fracture fillings 90-95% quartz &												
		pyrite, minor molybdenite, galena, sphalerite.												
		Other fractures full of sericite. Est. <.03												
		molybdenite.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 2 SECTION FROM 87 TO 107 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
87-107	75%	Medium grey very massive feldspar por-												
		phyritic rock which will be termed quartz												
		latite porphyry to rhyolite porphyry con-	Y1203	85-90	.11%	.019%		Tr	.30%					
		taining phenocrysts of K-feldspar up to												
		5 mm. in diameter in a matrix of darker grey												
		fine grained quartz, K-feldspar, and plag-												
		ioclase. Occasionally there are small												
		phenocrysts of <2 mm. quartz. Alteration	Y1204	90-95	.04%	.017%		Tr	.26%					
		is low, consisting of carbonation or car-												
		bonitization with minor epidote, chlorite												
		and pyrite. All found in fractures and dis-	Y1205	95-100	.04%	.015%		Tr.	.20%					
		seminated in rock type. Fracturing low -												
		moderate, fillings generally 95-100% quartz												
		minor epidote & pyrite (<5%). traces of	Y1206	100-105	.04%	.013%		Tr.	.22%					
		moly. Est. <.04% molybdenite.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 3 SECTION FROM 107' TO 134' STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
107-123	90%	Medium grey qtz. latite to rhyolite porphyry												
		with up to 13% K-feld. phenocrysts up to	Y1207	105-110	.05%	.011%		.010%	.44%					
		5 mm. in size. Phenocrysts altered to cream.												
		sericite, kaolin & calcite alteration.												
		Alteration moderate-high. Fracturing,	Y1208	110-115	.07%	.018%		.020%	.60%					
		moderate, predominent direction <30°/axis												
		with fillings of qtz, epidote, sericite,												
		calcite, pyrite, minor traces of MoS2.												
		Find in fine grained matrix disseminated												
		fine grained galena and sphalerite ??	Y1209	115-120	.06%	.017%		Tr.	.36%					
		associated with pyrite. Est. .2-.3% galena												
		and sphalerite, <.05% MoS2	Y1210	120-125	.04%	.018%		Tr.	.42%					
123-134	95%	Medium grey massive qtz. latite porphyry,	Y1211	125-130	.05%	.030%		Tr.	.26%					
		little alteration of K-feld. phenocrysts.												
		Fracturing low to moderate <10/ft, pre-												
		dominent <40°/axis. Fillings 90% qtz.												

DIAMOND DRILL RECORD,

HOLE NO. KL-

PROPERTY KLAZAN

SHEET NUMBER 4 SECTION FROM 134' TO 138' STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
123-134		5% epidote, 4% pyrite, 1% chlorite. Traces												
Cont'd.		of galena, sphalerite and MoS2. Est. <.03%	Y1212	130-135	.05%	.014%		Tr.	.22%					
		MoS2												
134-138	95%	Medium grey qtz. latite porphyry with pheno-												
		crysts of K-feld. up to 7 mm. across up to												
		20% of rock with very fine grained ground	Y1213	135-140	.04%	.028%		.010%	.26%					
		mass of plag., K-feld, qtz. with minor												
		chlorite, epidote and pyrite.												
		Phenocrysts highly altered to a light cream												
		to white kaolin, calcite and sericite. Fine												
		grained matrix appears unaltered. Find												
		epidotization and pyritization (?).												
		Fracturing mod-high, with fillings generally												
		90% qtz., 10% epidote & pyrite. Cpyrite.												
		generally anhedral in veins, subhedral as												
		diss. grains in matrix. Fracturing predominent												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 5 SECTION FROM 134' TO 148' STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
134-138		-<23°/axis, fillings <1/8" wide, generally												
Cont'd.		<1/16". Few traces of MoS2 - Est. <.04%												
		MoS2.												
138-140	100%	Dark green grey fine grained massive rhyolite												
		qtz. latite dyke - K.feld. rich as well ~	Y1214	140-145	.04%	.033%		Tr.	.26%					
		10-15% of rock. Low alteration. Fracturing												
		low, 1 qtz. vein ~ 3/8" wide at 20°/axis												
		with 95% qtz, 5% pyrite & epidote and minor												
		MoS2. Dyke ~ 30°/axis. Find biotite fresh												
		to partially chloritized. Est. .05-.07% MoS2.												
140-148	95%	Med. grey to creamy qtz. latite porphyry.												
		Alteration of K-feld. phenocrysts. Contact	Y1215	145-150	.05%	.026%		Tr.	.42%					
		with lower rhyolite porphyry very gradational,												
		occurs with greater alteration. Alteration												
		largely calcite, kaolin, & sericite of K-												
		feld. phenocrysts. Fracturing high,												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 6 SECTION FROM 148 TO 153 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu (ppm)	MOS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
140-148		all directions, <1/8", Fillings largely												
Cont'd.		qtz, minor pyrite, MoS2. Est. <.07% MoS2												
148-152	85%	Light creamy grey-white highly fractured												
		and altered rhyolite porphyry. Gradational												
		contact with above latite por. Highly												
		sericitized & pyritized. Fracturing intense,												
		stockwork appearance. All angles. Fillings	Y1216	150-155	610		75	35	4					
		95% qtz, 5% pyrite, minor MoS2. Est.												
		<.05% MoS2												
152-153	100%	Dark grey massive fine grained qtz. latite												
		porphyry. <5% K-feld. phenocrysts. Low alter-												
		ation - nil and low fracturing. Contains up												
		to 2% epidote & minor biotite, appears as												
		diss. altered dyke. No visible MoS2 or												
		copper minerals.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 7 SECTION FROM 153 TO 175' STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
153-158	95%	Med. grey latite- trachyte porphyry												
		with little alteration observable. Comp^{n}	Y1217	155-160	(assayed with 1216)									
		unknown aphanitic. Alteration largely chlorite												
		epidote pyrite, little sericite. Fracturing												
		low, most are hairline, dry, only pyrite,												
		epidote, chlor., sericite. Mineralization												
		2-3% pyrite, <.04% MoS2, <.05 chalcopyrite												
158-175	95%	Light grey-white rhyolite qtz. latite	Y1218	160-165	385		133	35	4					
		porphyry to a fine grained monzonite-syenite?												
		too fine grained to get comp^{n} - need	Y1219	165-170	(Assayed with 1218)									
		binocular scope. Highly altered-sericitized,												
		kaolin. Find low epidote. Fracturing high-	Y1220	170-175	520		70	75	7					
		all directions >10/ft. Fillings 95% qtz.												
		3% pyrite, minor chalcopyrite & MoS2.												
		Mineralization 2-3% pyrite, .05-.1% MoS2,												
		<.05% chalcopyrite. Pyrite low as disseminations												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 8 SECTION FROM 175 TO 185 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
175-180	100%	Med. grey aphanitic - latite porphyry with												
		1 mm.- 4 mm. crystals of K-feld. & qtz. in												
		a fine grained matrix. Alteration very low	Y1221	175-180 (Assayed with 1220)										
		nil. Little sericite on frac. surfaces, some												
		epidote. Fracturing-low, generally <40°/axis												
		hairlines, low SiO_2, 50% pyrite, minor												
		sphalerite & chalcopyrite & MoS2. All <.04%												
180-185	95%	Med. grey qtz. latite porphyry to rhyolite												
		porphyry. Alteration moderate with faint												
		K-feld. phenocrysts visible as being creamy	Y1222	180-185	275		37	55	7					
		against darker matrix. Frac. low-mod.												
		Mineralization appears as minor sphalerite,												
		galena, chalcopyrite & MoS2. Fracs. predom.												
		<20°/axis. Est. <.1% MoS2 & chalcopyrite												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 9 SECTION FROM 185 TO 207 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
185-195	85%	Light grey-creamy white highly sericitized?												
		could be qtz. latite porphyry to syenite-	Y1223	185-190	(Assayed with 1222)									
		qtz. monzonite-too fine grained. Highly												
		altered - ~ 30-50% sericite. Fracturing high												
		all directions, Fillings <1/8", 90-95% qtz.	Y1224	190-195	325		37	40	6					
		minor pyrite, sericite, MoS2 & chalcopyrite.												
		Est. <.07% MoSa and chalcopyrite.												
195-197	99%	Med. grey relatively unaltered latite-												
		trachyte? low alteration & fracturing, dry	Y1225	195-200	(Assayed with 1224)									
		fractures. Mineralization only trace amounts												
197-207	95%	Light creamy grey rhyolite-qtz. latite with												
		very fine grained & highly sericitized plag.												
		& K-feld. <10% qtz. Alteration intense	Y1226	200-205	530		35	105	10					
		Fracturing moderate, veins <¼", 95% anhedral												
		qtz. minor sphalerite, pyrite and chalcopyrite.												
		Est. <05% MoS2 and chalcopyrite.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 10 | SECTION FROM 207 TO 226 | STARTED

LATITUDE | DATUM | COMPLETED

DEPARTURE | BEARING | ULTIMATE DEPTH

ELEVATION | DIP | PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
207-212	90%	Med. grey- breccia, with fragments up to												
		½" in diameter composed of fledspar in a												
		aphanitic dark grey matrix. Alteration	Y1227	205-210	(Assayed with 1226)									
		largely in fragments - pre brecciation.												
		Fracturing intense, qtz. veins cut off by												
		breccia - later than MoS2 mineralization.												
		Est. <.03% MoS2 and <.01% chalcopyrite	Y1228	210-215	450		55	70	6					
212-226	85%	Light creamy grey to white aphanitic highly												
		altered material-originally qtz. latite	Y1229	215-220	(Assayed with 1228)									
		porphyry, appears as rhyolite unit on surface.												
		Highly sericitized, kaolinized. Fracturing												
		high. Prominent 35-40°/axis, <20°/axis.												
		Largely hairline fractures with sericite &	Y1230	220-225	430		48	40	5					
		anhedral pyrite. Larger qtz. veins every												
		ft. generally < ¼", with 98% qtz.,2% pyrite,												
		traces of MoS2. Est. <.04% MoS2. Up to 5% diss. pyrite in unit with associated epidote.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 11 SECTION FROM 226 TO 232 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
226-230	99%	Med. grey, relatively unaltered qtz. latite			ppm		ppm		ppm					
		porphyry-aphanitic, massive. Alteration low	Y1231	225-230	(Assayed with 1230)									
		little sericite, little carbonate alteration												
		Fracturing low-mod.0hairline. Pyrite 3-5%,												
		sphalerite .1-.5%, MoS2 <.04%. Fine diss.												
		pyrite & sphalerite with epidote through-												
		out interval.												
230-232	99%	Fragmental breccia - fragments of feldspar												
		highly sericitized & kaolinized up to 1" in												
		a matrix of dark grey fine grained massive												
		material with small <3mm phenocrysts of												
		K-spar. Pyrite subhedral to anhedral diss.												
		throughout, also veins of pyrite & sphalerite												
		at <10°/axis, no visible moly. Est. <.8%												
		sphalerite, <.1% chalcopyrite, <.03% MoS2												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 12 SECTION FROM 232 TO 247 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
232-243	80%	Light grey-white almost totally altered to												
		sericite & kaolin -likely rhyolite?	Y1232	230-235	950		37	195	11					
		intense alteration, evidence of K-felt. unit												
		up to 6" wide, dyke??. Fracturing high,	Y1233	235-240	(Assayed with 1232)									
		fillings largely qtz. <30°/axis, few at												
		85°/axis. Pyrite <2%, few spec visible moly.												
		Est. <.03%.												
243-247	95%	Light grey-massive, aphanitic unit-likely	Y1234	240-245	695		40	105	8					
		qtz. latite? Alteration largely sericite &												
		carbonate. Fracturing high-mainly fillings												
		<1/16" of sericite, pyrite & sphalerite,												
		few traces of MoS2. Find disseminations of												
		sphalerite & pyrite throughout up to ¼"												
		pods surrounded by sericite. Est. .2-.4%												
		sphalerite												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 13 | SECTION FROM 247 TO 283 | STARTED

LATITUDE | DATUM | COMPLETED

DEPARTURE | BEARING | ULTIMATE DEPTH

ELEVATION | DIP | PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
247-268	90%	Med. light grey porphyritic qtz. latite												
		with altered(kaolinized) K-feld. up to 4mm.	Y1235	245-250	(Assayed with 1234)									
		in fine grained matrix. Alteration low to												
		moderate. Fracturing moderate 5-10/ft.												
		generally predominent 30°/axis, most are	Y1236	250-255	380		48	115	7					
		<40°/axis. Fillings <1/16", 90-95% qtz,												
		minor sericite, subhedral pyrite, K-spar,	Y1237	255-260	(Assayed with 1236)									
		epidote, calcite. Mineralization 4-5% pyrite,												
		diss. throughout. .4-.6% sphalerite diss.	Y1238	260-265	420		48	105	7					
		also. Both appear coincident. Est. <.03%												
		sphalerite & <.02% MoS2	Y1239	265-270	(Assayed with 1238)									
268-283	85%	Light grey fine grained qtz. latite por-	Y1240	270-275	610		47	75	7					
		phyry with small phenocrysts of qtz. (<2mm)												
		& K-spar (<1mm-2mm) in an aphanitic glassy	Y1241	275-280	(assayed with 1240)									
		matrix. Alteration of K-spar phenocrysts to												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 14 | SECTION FROM 283 TO 287 | STARTED

LATITUDE | DATUM | COMPLETED

DEPARTURE | BEARING | ULTIMATE DEPTH

ELEVATION | DIP | PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
268-283		kaolin (appearing cloudy). Little sericite.												
Cont'd.		Fracturing moderate-high with <30°/axis												
		prominent orientations. Fillings of qtz. ~	Y1242	280-285	405		62	30	5					
		90%. 10% pyrite - minor sphalerite, epidote												
		& traces of MoS2 and chalcopyrite.Est. <.03%												
		MoS2 and chalcopyrite.												
283-287	90%	Medium-fine grained massive,hypidiomorphic												
		qtz. monzonite. Composition approx. 20%												
		qtz, 60% K-feld, 20% plag. minor pyrite.												
		Plag. moderately altered to sericitic -												
		little alteration of K-feldspar. Fracturing												
		moderate to high, dry, little qtz. fillings,												
		largely hair line. Mineralization totally												
		diss. subhedral pyrite <1 mm. diss. through-												
		out. Est.~1%.												

DIAMOND DRILL RECORD, HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 15 SECTION FROM 287 TO 294 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
287-289	100%	Med. grey, aphanitic qtz. latite, massive.			ppm		ppm		ppm					
		Alteration low, fracturing very low.												
		Mineralization consists of sparse diss.	Y1243	285-290	(Assayed with 1242)									
		subhedral pyrite.												
289-294	90%	Light grey-white, highly altered porphyritic												
		qtz. latite? Alteration consisting of ser-												
		icitization of plag. & kaolinization giving												
		white appearance, qtz. unaltered, little	Y1244	290-295	375		30	15	6					
		carbonate alteration. Fracturing low <5/ft.												
		hairline, lack mineralization. Est. <.02%												
		chalcopyrite & MoS2	Y1245	295-300	.04%	.011%		Tr.	.06%					
294-309	98%	Med. grey massive aphanitic feldspar												
		porphyry qtz. latite porphyry to almost	Y1246	300-305	.04%	.007%		Tr.	.14%					
		appearing as qtz. monzonite. Appears as qtz.												
		increasing or more distinguishable. K-feld.	Y1247	305-310	.03%	.005%		Tr.	.12%					
		phenocrysts up to 4 mm. very faintly altered.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 16 SECTION FROM 294 TO 329 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
294-309		Alteration very low, slight sericitization												
Cont'd		& kaolinization, little epidote & chlorite.												
		Fracturing low, minaly hariline frac. with												
		fillings of pyrite (anhedral) & epidote.												
		Filling when qtz, usually 99% qtz. 1% pyrite												
		(subhedral). Mineralization almost totally												
		diss. subhedral-anhedral pyrite. Est. 1-2%.												
		Find traces of sphalerite & MoS2.												
309-329	95+%	Light grey massive qtz. latite porphyry	Y1248	310-315	.04%	.012%		Tr.	.10%					
		with phenocrysts of K-feld up to 3 mm. in												
		size, approx. 20% of total unit. Also find	Y1249	315-320	.05%	.022%		Tr.	.08%					
		small qtz. phenocrysts (eyes) ~10% of unit.												
		Matrix appears to be combination of K-feld.												
		plag. & qtz. no mafics. Moderately altered												
		giving lighter colour. K-feld phenocrysts												
		appear to be altered to clay minerals.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 17 SECTION FROM 329 TO 331½ STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
309-329 Cont'd.		Matrix in some portions is totally kaolinized												
		& sericitized. Other portion alteration is												
		not pervasive, find alteration bordering												
		hairline fractures with light creamy white												
		k-feld. & sericite. Fracturing moderate to	Y1250	320-325	.10%	.012%		.005%	.22%					
		high - Fillings largely K-feld. & sericite,												
		also few show movement with black muck												
		present. Generally qtz. fillings very low												
		<1/16" wide, with minor pyrite. Predominence												
		of veins <30°/axis, visible moly at 318',												
		Est. <.03% MoS2												
329-331½	99%	Light grey-white, highly altered interval	Y1251	325-330	.04%	.007%		Tr.	.10%					
		find almost total alteration (sericite &												
		clay) with few qtz. eyes (5-10%) <4 mm. in												
		size. Highly fractures, qtz. villings, minor												
		subhedral pyrite <2 mm. no visible MoS2 or chalcopyrite.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 18 SECTION FROM 331½ TO 340 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
331½-340	98%	Medium grey aphanitic rhyolite to qtz.												
		latite - appears to be a few discernable												
		grains of plagioclase. Highly siliceous.												
		Few visible grains <1 mm. of qtz. pheno-	Y1252	330-335	.05%	.007%		Tr.	.10%					
		crysts and K-feld. Alteration very weak -												
		sericitization restricted to veins, hairline												
		fractures and fracture bodies. Appears to be												
		reddish Fe in some feld. Est. 10% colour-												
		ation. Fracturing- low, <5/ft. generally	Y1253	335-340	.04%	.011%		Tr.	.08%					
		hairline on vein at 337' <1/8" side filled												
		with <1 mm. anhedral qtz. grains, all												
		fractures generally <20°/axis. Mineralization												
		low, pyrite disseminated ~1-29, associated												
		with epidote, chlorite- find trace sphal-												
		erite and chalcopyrite in these patches that												
		are < 3 mm. MoS2 at vein 337'. Est <.03% MoS2 <.04% chalcopyrite												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 19 SECTION FROM 340 TO 352 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
340-343	100%	Light grey-white fine grained rhyolite												
		porphyry. Penocrysts of qtz. & K-feld <1mm												
		in a gloss fine grained matrix - Alteration	Y1254	340-345	.05%	.012%		Tr.	.10%					
		moderate with sericite & kaolin in fractures												
		& altered phenocrysts. Fracturing moderate-												
		high - most <20°/axis, Fillings 85% qtz.												
		10% sericite-kaolin, 4% pyrite, minor												
		epidote, sphalerite and chalcopyrite. Est.												
		<.05% MoS2 and chalcopyrite.												
343-352	98%	Med. grey, aphanitic - rhyolite porphyry												
		qtz. latite porphyry- find phenocrysts of	Y1255	345-450	.04%	.013%		Tr.	Tr.					
		fresh qtz < 2mm ~5% of rock, K-spar. altered												
		to white, rectangular - polygonal <3-4mm												
		~ 15% of unit. Alteration moderate-only												
		phenocrysts of K-spar. Frac. low. fillings												
		sericite & anhedral pyrite, Est. <.02 MoS2												

DIAMOND DRILL RECORD, HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 20 SECTION FROM 352 TO 367 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
352-358	96%	Fine grained rhyolite-rhyolite porphyry-												
		qtz latite porphyry, grains hardly discern-												
		able, high alteration, lossy ground mass												
		altered - appears as white altered feld.	Y1256	350-355	.05%	.006%		Tr.	.14%					
		with few <2% round <1mm qtz. phenocrysts.												
		Alteration high- koalin, sericite. Fracturing												
		moderate, generally <40°/axis. Fillings	Y1257	355-360	.05%	.010%		Tr.	.10%					
		60% qtz, 30% sericite & kaolin, 10% pyrite.												
		Minor MoS2. Est. <.05% MoS2												
358-367	100%	Medium grey rhyolite porphyry to qtz. latite												
		porphyry phenocrysts of K-spar (10-12%) &	Y1258	360-365	.05%	.017%		Tr.	.06%					
		<5% qtz. phenocrysts in glossy matrix,												
		low-mod. alteration, kaolinized K-feld.												
		phenocrysts to white. Find diss. chlorite												
		& pyrite in rock (<1%). Fracturing low.												
		Fillings anhedral qtz. Minor MoS2. Est. <.02% MoS2 & <.01% chalcopyrite												

DIAMOND DRILL RECORD, HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 21 SECTION FROM 367 TO 400 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
367-400	100%	Med.-dark grey aphanitic rhyolite-Qtz.			ppm		ppm		ppm					
		latite porphyry. Find < 5% <.5mm to 3mm.	Y1259	365-370	.04%	.007%		Tr.	.10%					
		phenocrysts, K-feld (10%) phenocrysts, poly-												
		gonal generally < 2mm. remainder highly												
		siliceous matrix. Few diss. patches < 2mm	Y1260	270-375	.05%	.008%		Tr.	.10%					
		chlorite. Alteration low, only slight alter-												
		ation of K-feld. phenocrysts, some sericite-	Y1261	375-380	470		50	10	3.5					
		kaolin in hairline fracture surfaces.	Y1262	380-385	410		45	10	3.0					
		Fracturing very low, mostly airline frac.												
		with very narrow <.1 mm anhedral pyrite on	Y1263	385-390	540		60	10	3.5					
		walls. Mineralization, diss. pyrite in	Y1264	390-395	500		55	10	5.0					
		rock ~.5-.8% with minor diss. chalcopyrite												
		<.04% & sphalerite <.02%. Few grains of	Y1265	495-400	760		80	15	7.0					
		MoS2 visible in infrequent qtz. fillings												
		<1/16". Est. <.02%.												

DIAMOND DRILL RECORD, HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 22 SECTION FROM 400 TO 419 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
400-419	98%	Med-light grey rhyolite porphyry to qtz.												
		latite porphyry aphanitic - no comp^{n}. ob-												
		serable - <5% qtz. phenocrysts. Alteration	Y1266	400-405	780		75	nd.	7.5					
		moderate, little alteration in actual												
		rhyolite, kaolinized K-feld - find fracture												
		borders altered for ½" - bleached. Fillings	Y1267	405-410	500		70	15	5.0					
		of fracture ~30% K-spar, kaolin, sericite												
		& carbonate - pinkish-cream coloured.												
		Fracturing moderate - very uneven generally	Y1268	410-415	660		80	20	6.5					
		<35°/axis. Fillings largely K-feld &												
		alteration minerals. Mineralization - diss.	Y1269	415-420	610		170	50	9					
		anhedral-subhedral pyrite -1%, also in frac.												
		with minor chalcopyrite, sphalerite & MoS2.												
		Est. <.07% MoS2, <.05% chalcopyrite,												
		.5+% sphalerite. Generally find veins ~												
		30°/axis with anhedral qtz. and minor MoS2.												

DIAMOND DRILL RECORD, HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 23 SECTION FROM 419 TO 428 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
400-419 Cont'd.		Other sets at < 20° with K-feld. and sericite												
		as major constituent with up to 10% pyrite,												
		5% sphalerite and 1% chalcopyrite.												
419-428	95%	Light grey aphanitic rhyolite porphyry-low												
		alteration - kaolinized K-feld. lack of	Y1270	420-425	(Assayed with 1269)									
		pervasive veins as interval before. Fract.												
		low - fractures ~ 40°, 60° to axis -												
		generally hairlines to 1/8" qtz. with minor												
		pyrite. Find sphalerite in few hairlines -												
		sporadic. Few visible grains of moly. Est.												
		< .03% MoS2												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 24 SECTION FROM ____ TO ____ STARTED ____

LATITUDE ____ DATUM ____ COMPLETED ____

DEPARTURE ____ BEARING ____ ULTIMATE DEPTH ____

ELEVATION ____ DIP ____ PROPOSED DEPTH ____

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
428-436	98%	Light grey- white rhyolite (rhyolite por-												
		phyry to qtz. latite porphyry)??. < 5% qtz												
		phenocrysts. Matrix all are solid trans-	Y1271	425-430	665		30	75	13					
		lucent white colour - no grain size dis-												
		cernable - Alteration high - all kaolinized												
		& sericitized so as to make identification												
		impossible by hand lens. Highly fractured,												
		angles 40-45°, prominent, also 70-75°, <15°.												
		Qtz. fillings generally <15°. Most other	Y1272	430-435	(Assayed with 1271)									
		higher angle fractures dry with anhedral												
		pyrite with minor sphalerite & chalcopyrite.												
		Only visible moly in qtz. veins - very fine												
		grained flakes only recognizable by hand												
		lens. Est. <.02% MoS2 <.01% chalcopyrite												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 25 | SECTION FROM 436 TO 437 | STARTED

LATITUDE | DATUM | COMPLETED

DEPARTURE | BEARING | ULTIMATE DEPTH

ELEVATION | DIP | PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
436-437	85%	Highly brecciated interval with a large												
		qtz. vein ~3" wide at ~ 40°/axis. Find	Y1273	435-440	585		78	130	10					
		brecciated rhyolite on borders of vein that												
		are highly altered -sericitization & kaolin												
		& carbonate. Find small qtz. veins parall-												
		eling larger vein. Frac. with seritice &												
		K-feld. appear later across both vein &												
		rhyolite. Moly mineralization as very fine												
		flakes diss. in large qtz. vein with < ~.5%												
		pyrite. Then later pyrite with K-spar &												
		sericite in later frac. ~2% grains chalco-												
		pyrite assoc. with MoS2. All mineralization												
		is fine grained (< 1mm). Est. .08-.1% MoS2												
		< .03% chalcopyrite												

DIAMOND DRILL RECORD, HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 26 SECTION FROM 437 TO 459 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
437-445	6" 94%	Dark-med. light grey porphyritic rhyolite												
		to qtz. latite. Alteration moderate to high												
		in areas of movement. Signs of brecciation												
		at 445' with pods & sporadic lens of K-spar	Y1274	440-445	(Assayed with 1273)									
		kaolin, sericite and up to 50% calcite.												
		Few veins of gypsum noted in this interval,												
		veins $<10^{\circ}$/axis. At 443' movement produced												
		black muck on surfaces. Fractures $\sim 30^{\circ}$/axis												
		with up to 5% pyrite. Few flakes of moly												
		observed, up to .1%Zn present in fracture zone.												
445'6"-459	99%	Light-med grey rhyolite porphyry to qtz.												
		latite porphyry with visible phenocrysts												
		of qtz. & K-feld. <2mm in size & approx.												
		<20% of unit - remainder highly siliceous.												
		Fracturing moderate 5-10/ft. Fillings												
		generally <1/16" sericite, gypsum, carbonate	Y1275	445-450	465		68	70	7					

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 27 SECTION FROM 459 TO 472 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
445'6"-459 Cont'd.		few up to ½" of qtz. at 457'. Alteration generally of K-feld phenocrysts. Mineralization ~ 2-3% diss. pyrite, diss. moly at intervals in qtz. veins - very small flakes <.5mm , few grains of chalcopyrite in qtz.	Y1276	450-455	(Assayed with 1275)									
		veins - Est. <.03% MoS2, <.02% chalcopyrite	Y1277	455-460	420		50	10	5.0					
459-472	95%	Light-med. grey fine grained rhyolite-qtz latite - grains not discernable-few grains biotite <.5%, few qtz. phenocrysts < 5% visible with lens. Alteration-moderate-kaolin, sericite-carbonate of K-feld and in frac. fillings with coarse grained sphalerite and fine grained chalcopyrite. Mineralization <.03% MoS2 <.3% sphalerite, <.04% chalcopyrite, Chalcopyrite & sphalerite associated together.	Y1278	460-465	580		55	25	6.5					
			Y1279	465-470	480		65	10	5.5					

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 28 SECTION FROM 472 TO 491 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
472-487	98%	Med. grey aphanitic qtz latite - rhyolite,												
		no comp[1] available - few slightly altered	Y1280	470-475	460		90	30	3.0					
		rectangular-polygonal grains K-feld.												
		Alteration very low, some carbonate, little												
		sericite & kaolin in fractures. Fracturing	Y1281	475-480	540		95	20	8.0					
		low, veins filled with qtz. and others with												
		K-spar, sericite, carbonate with sporadic												
		sphalerite, minor chalcopyrite associated												
		and few grains of galena. Few qtz. veins	Y1282	480-485	560		38	10	7.5					
		with very minor MoS2. Est. <.01% MoS2,												
		.2-.3% sphalerite and <.03% chalcopyrite												
487-491	100%	Light grey-white rhyolite to qtz latite												
		porphyry aphanitic, grains of K-feld & qtz												
		<1 mm. Slight-moderate alteration of	Y1283	485-490	720		50	20	9.5					
		K-feld. Frac. low, mainly K-feld & sericite												
		& carbonate fillings. Visible moly, few pods												
		chalcopyrite. Est. <.03% MoS2, ~ .04% chalcopyrite.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 29 SECTION FROM 491 TO 505 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
491-497	100%	Dark green feldspar porphyry dyke ~ 1-2'												
		wide at 20°/axis of drill hole. Matrix is												
		dark green aphanitic material with up to												
		15% feldspar phenocrysts < 5 mm. in size.												
		Few plagioclase crystals of <.3mm obser-	Y1284	490-495	380		14	nd.	6.0					
		able matrix. Fracturing & alteration almost												
		nil, little carbonate alteration of K-feld												
		phenocrysts. Mineralization consisting of												
		diss. grains of anhedral-subhedral pyrite												
		and associated sphalerite & galena -very												
		minor but often surrounds pyrite grains.												
		Dyke seems to cut off qtz. veins in rhyolite.												
497-505	95%	Light grey-white rhyolite to qtz. latite												
		aphanitic, massive moderately altered,												
		grains <2mm K-spar partially altered to	Y1285	495-500	480		215	15	4.0					
		clays. Alteration moderate with sericite												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 30 | SECTION FROM 505 TO 519 | STARTED

LATITUDE | DATUM | COMPLETED

DEPARTURE | BEARING | ULTIMATE DEPTH

ELEVATION | DIP | PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	AM Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
497-505		and kaolinization of feldspars. Fracturing												
Cont'd.		moderate, with most fillings K-spar & alter	Y1286	500-505	510		95	15	5.0					
		ation minerals. Few traces of MoS2.												
		Est. <.03% MoS2												
505-519	98%	Med. grey aphanitic rhyolite porphyry to												
		qtz latite porphyry. Alteration low-	Y1287	505-510	440		150	10	3.5					
		partial clay altered feldspars. Fracturing												
		low <5/ft. hairlines, qtz fillings generally												
		every foot - <5° and 35-40° prominent	Y1288	510-515	380		80	10	2.0					
		directions. Few grains of biotite present.												
		Visible chalcopyrite and molybdenite visible												
		in qtz. veinlets. Est. <.03% for both	Y1289	515-520	400		65	10	2.5					
		chalcopyrite and MoS2.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 31 SECTION FROM 519 TO 532 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
519-530	90%	Light grey to white rhyolite porphyry to												
		qtz latite porphyry - aphanitic massive.												
		Alteration moderate to high with kaolin &												
		sericite alteration of both K-spar pheno-	Y1290	520-525	1100		65	90	17.0					
		crysts and matrix. Qtz. fragments unaltered.												
		Fracturing mod. to high, all directions,												
		$<25^{\circ}$ predominates. Fillings largely qtz.,												
		$\sim$ 90% qtz, 7% pyrite, minor chalcopyrite,												
		MoS2 and sphalerite. Places appear as	Y1291	525-530	1100		190	60	11.0					
		stockwork with more closely spaced veins.												
		521' - MoS2 visible in qtz. vein. Est.												
		$<$.05% MoS2 and $<$.04% chalcopyrite.												
530-532	100%	Dark grey siliceous rhyolite?? appears as												
		little K-spar. Low alteration & fracturing.												
		Fractures $\sim 35^{\circ}$/axis. Est. $\sim$ 8% pyrite &												
		traces of chalcopyrite & MoS2. Est. $<$.01% for both												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 32 SECTION FROM 532 TO 549 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo. ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
532-538	95%	Light grey-white aphanitic rhyolite por-												
		phyry to qtz. latite porphyry. Alteration												
		mod-high. All matrix and K-feld phenocrysts	Y1292	530-535	520		45	60	8.5					
		partially altered to clay & sericite.												
		Fracturing mod-high - fillings < 1/8", at												
		10°, 60° & 40° to axis. Fillings largely												
		qtz, anhedral grains ~95% of fillings	Y1293	535-540	755		67	75	11					
		with up to 5% pyrite. Vein wals generally												
		parallel. Mineralization 2% subhedral pyrite												
		with <.03% MoS2 and <.04% chalcopyrite.												
538-549	100%	Med. grey massive rhyolite porphyry to	Y1294	540-545	(assayed with 1293)									
		qtz. latite porphyry to almost qtz. mon-												
		zonite. Est. ~30% qtz, 50% K-feld, 15%												
		plag. 1% biotite, 3% chlorite. Minor	Y1295	545-550	1425		235	130	18					
		epidote and pyrite. Alteration- largely												
		chlorite and minor epidote. Fracturing												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 33 SECTION FROM 549 TO 549'6" STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS					FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
538-549		low, veins largely <10° (~ 5°) & 45°.												
Cont'd.		Veins generally 80% qtz, 20% sericite, clays												
		and subhedral pyrite. Fillings < ½" wide.												
		No visible MoS2. Visible sphalerite and												
		chalcopyrite on surfaces. Est. <.03% MoS2												
		<.08% chalcopyrite and ~ .1% Zn.												
549-549'6"	85%	Highly sericitized & kaolinized K-feld &												
		qtz vein at 20°/axis with sphalerite &												
		chalcopyrite as massive vein material up												
		to ½" thick. Mineralization appears to be												
		associated with altered K-feld and low qtz.												
		Vein averages ~ 30% sphalerite, 3% chalco-												
		pyrite & 5% pyrite - sphalerite - very black												
		-"black jack".												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 34 | SECTION FROM 549'6" TO 581 | STARTED

LATITUDE | DATUM | COMPLETED

DEPARTURE | BEARING | ULTIMATE DEPTH

ELEVATION | DIP | PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
549'6"-564	98%	Light grey-white - rhyolite porphyry.												
		Alteration high with both matrix and K-feld	Y1296	550-555 (Assayed with 1295)										
		phenocrysts partially altered. Fracturing												
		high, more than 10/ft. Stockwork type	Y1297	555-560	1825		120	180	21					
		locally, fillings ~ 95% qtz. with minor												
		pyrite, chalcopyrite & MoS2. Veins <20°												
		strongest, strong ~45°. Veins at <20° dis-												
		place steeper fractures. Also some movement	Y1298	560-565 (assayed with 1297)										
		on <10° veins or fractures, slickensided.												
		Most veins <1/16" wide, few ½". Est.												
		~ .03-.05% MoS2 and <.04% chalcopyrite.												
564-581	100%	Med. grey, aphanitic, massive rhyolite-												
		qtz latite - relatively unaltered, fract.												
		low - contains locallized short intervals	Y1299	565-570	1250		118	55	10					
		of more altered material. Fractures gen-	Y1300	570-575 (Assayed with 1299)										
		erally hairlines with pyrite & chlorite.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 35 SECTION FROM 581 TO 601 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo. ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
564-581		Few <½" qtz veins - very minor moly.												
Cont'd		Est. <.01% MoS2 and <.02% chalcopyrite	Y5301	575-580	900		145	30	9.0					
581-601		Light grey-white, aphanitic, rhyolite to												
		qtz latite porphyry -grains <1mm. in size	Y5302	580-585	900		130	10	12.5					
		Alteration high - K-feld-partially altered												
		by clays & sericite. Fracturing mod-high.	Y5303	585-590	900		84	15	10.0					
		Directions <20°, 35°, & 60° vein fillings												
		& walls appear more uneven, qtz. fillings	Y5304	590-595	950		220	nd	15.0					
		not associated with <20°, sericite-K-spar												
		clay filled veins with accompanying Zn &	Y5305	595-600	780		120	35	11.5					
		chalcopyrite mineralization. 1 vein <¼"												
		almost 70% Sphalerite & 5% chalcopyrite												
		with altered K-feld. Mineralization sporadic												
		in pockets & lenses otherise. Very low MoS2.												
		Est. <.05% MoS2, .08-.1% chalcopyrite												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 36 SECTION FROM 601 TO 614 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
601-614	95%	Light grey-white highly altered and fract.?												
		K-feldspar porphyry which appears to be												
		related to rhyolite unit 3a. Contains large	Y5306	600-605	655		64	85	15					
		fragments or phenocrysts of partially												
		altered K-feldspar in a partially altered												
		white aphanitic matrix - fragments ~1-8mm												
		in size & compose ~20% of rock. Fracturing	Y5307	605-610	(Assayed with 5306)									
		high to a stockwork. Prominent direction ~												
		35°/axis, few at <20° & 65°. Vein fillings												
		~ 85-90% anhedral fine grained qtz, with												
		up to 10% pyrite & minor chalcopyrite &												
		MoS2. Other veins with K-feld sericitized	Y5308	610-615	940		260	180	10					
		with sporadic massive crystalline sphalerite												
		and chalcopyrite with minor galena. K-feld												
		veins generally <10°/axis, later than qtz												
		& MoSa. Est. .08% MoS2, .1% chalcopyrite, .3% Zn.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 37 | SECTION FROM 614 TO 623 | STARTED

LATITUDE | DATUM | COMPLETED

DEPARTURE | BEARING | ULTIMATE DEPTH

ELEVATION | DIP | PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo. ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
614-616	100%	White-translucent-fine grained <.3mm,												
		massive qtz. vein ~ 30°/axis. Few hairline												
		fractures - uneven contact with adjoining												
		feld-porphyry unit or fragmental volcanic												
		unit. Mineralization 5% diss. anhedral pyrite												
		& .15-.2% molybdenite as fine flakes along												
		parallel intervals within the qtz.												
616-623	85%	Light grey-creamy highly fractured sericitized												
		and kaolinized rhyolite porphyry to K-feld												
		fragmental - almost total clay altered	Y5309	615-620	(Assayed with 5308)									
		phenocrysts of K-feld up to 8-10 mm. Qtz.												
		stockwork in all directions, <½" wide. Minor												
		MoS2 visible, ~3% pyrite in qtz. veins only.												
		Est. .04% MoS2, qtz. vein at 622' is ~3"												
		wide at 30°/axis, with minor MoS2.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 38 SECTION FROM 623 TO 655 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
623-652	70%	Light grey-white intensely altered and												
		fractured rhyolite?? Total alteration to	Y5310	620-625	785		72	175	15					
		white clay with few < 1/8" qtz. veins. Total												
		brecciation - all fractures except few	Y5311	625-630	(assayed with 5310)									
		contain sericite & clay, very low pyrite												
		< .5% - subhedral. All pyrite in veins -	Y5312	630-635	915		52	50	8					
		no mineralization in rock itself. Few flakes	Y5313	635-640	(assayed with 5312)									
		of moly visible in qtz. veins. Est. < .02% MoS2												
		Rock crumbles by hand. Rock more indurated	Y5314	640-645	1020		280	15	6.5					
		where qtz. veining observable.												
652-655	80%	Highly altered porphyritic rhyolite, less	Y5315	645-650	850		85	25	6.5					
		fracturing, rock more indurated, Est. 40%												
		sericite & clay. No mineralization observed	Y5316	650-655	1600		85	50	13.0					
		in moderate qtz. veining, at all angles,												
		except 1% pyrite.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 39 SECTION FROM 655 TO 670 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag. ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
655-655'6"	100%	Dark grey-qtz pyrite rick brecciated qtz.												
		vein - appears as shear zone filled with												
		qtz & pyrite then sheared after solidi-												
		fication. Vuggy, no evidence of MoS2 or												
		chalcopyrite mineralization.												
655'6"-670	85%	Light grey to white, highly to intensely	Y5317	655-660	700		55	10	8.0					
		altered porphyritic, feldspar rich unit -												
		appears as feld. fragments in highly	Y5318	660-665	540		95	20	5.5					
		kaolinized & sericitized white aphanitic												
		matrix. Altered feld. fragments ~2mm-1cm												
		compose ~15% of unit. Remainder altered												
		matrix. Alteration product - white, fine	Y5319	665-670	510		33	10	5.5					
		grained, slippery to touch, clay & sericite?												
		Fracturing low-mod. fillings <1/8" qtz,												
		minor traces of MoS2. Pyrite generally in												
		qtz. veins. Est. <.01% MoS2. Few fine grains of biotite <.5mm present & traces of chlorite.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 40 SECTION FROM 670 TO 687 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
670-672	80%	Dark grey highly brecciated and sheared												
		interval. Fragments up to 2" in size in a												
		dark grey matrix rich in pyrite and qtz.												
		Appears to be a shear zone, surfaces con-												
		tain slickensides. No evidence of mineral-	Y5320	670-675	540		10	10	6.0					
		ization other than anhedral pyrite (~1-2%).												
672-687	90%	Light grey to white rhyolite porphyry,												
		phenocrysts of K-feld ~20% of total rock	Y5321	675-680	390		105	15	3.0					
		unit with <8% qtz phenocrysts & remainder												
		fine grained matrix. Find minor biotite to												
		phologophite mica <.3%, partially altered	Y5322	680-685	595		68	55	6					
		(does not appear secondary). Flakes <2mm												
		in size. Altered feldspar phenocrysts ~												
		4-8 mm. in size, angular, ~50% altered to												
		clay minerals. Also partial alteration of												
		matrix. Fracturing mod. hairlines with largely												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 41 SECTION FROM 670 TO 687 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
672-687		clay minerals & anhedral pyrite. Few qtz.												
Cont'd.		fillings with minor flakes of MoS2. Veins												
		< 1/16" with est. < .02% MoS2 and <.03%												
		chalcopyrite. Qtz. veins ~<10°/axis.												
		Pyrite-clay-sericite veins ~< 5° & 85° to axis.												
687-707	90%	Light grey to white, aphanitic, massive												
		rhyolite porphyry - phenocrysts of qtz.,												
		<3mm ~5-7% of rock. Remainder appears as	Y5323	685-690	(Assayed with 5322)									
		<10% K-feld fragments <1mm in size in												
		glossy translucent white matrix - no	Y5324	690-695	740		66	50	7					
		evidence of mafics. Alteration -high to												
		intense - clay, sericite & carbonate present												
		K-feld fragments stand out as white clay												
		against darker matrix. Fracturing mod.	Y5325	695-700	(Assayed with 5324)									
		fillings largely qtz. with minor pyrite,												
		chalcopyrite & molybdenite. Fillings <1" wide												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 42 SECTION FROM 707 TO 710 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
687-707 Cont'd.		of anhedral fine grained qtz, MoS2 as small disseminated flakes aligned parallel to vein walls. 70-75°/axis prominent direction. Fine hairlines with clay minerals & pyrite ∠ 10° to axis and ∠35° to axis.	Y5326	700-705	665		37	70	6					
707-710	80%	Light grey-white - aphanitic rhyolite porphyry. Highly altered and brecciated. Fracturing more intense with evidence of shearing, alteration similar to above interval. Find dark grey to black fine grained pyrite rich muck in fractures. No evidence of qtz. veining or qtz fillings in shear zones.	Y5327	705-710	(Assayed with 5326)									

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 43 SECTION FROM 710 TO 726 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
710-726	95%	Light grey-white aphanitic rhyolite por-												
		phyry, up to 40% K-feld partially altered												
		by clays etc. to white with up to 5% qtz												
		phenocrysts <1mm in diameter and remainder	Y5328	710-715	640		45	50	6					
		fine glossy matrix. Alteration high -												
		sericite, clay & carbonate alteration of												
		feldspar - gives rock typical clay white	Y5329	715-720	(Assayed with 5328)									
		appearance. Fracturing moderate 5-10/ft.												
		strongest direction <25°, ~ 5° fine qtz.												
		veins <½" with minor diss. pyrite & MoS2.												
		Find fractures were uneven - walls still												
		very distinct. Few fractures - 45°, con-	Y5330	720-725	660		18	80	7					
		tain mostly hairline fillings of alteration												
		minerals and subhedral pyrite <1mm in size.												
		Diss. pyrite ~.5-.8%. Est. ~ .05-.07% MoS2												
		and ~.03% chalcopyrite. Vein at 722' with fine grained galena sphalerite chalcopyrite with associated alteration minerals.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 44 SECTION FROM 726 TO 739 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
726-728	75%	White rhyolite porphyry same rock type &												
		similar alteration to previous section but												
		highly fractured. Evidence of brecciation												
		along fracture surfaces with fragments up												
		to 1 cm. suspended in soft black much.												
		Fractures ~45-50° to core axis. No evidence												
		of economic mineralization.												
728-739	85%	White, aphanitic, massive, rhyolite por-	Y5331	725-730	(Assayed with 5330)									
		phyry, zone as interval 710-726 -highly												
		altered, white clays & sericite, little												
		carbonate. Est. 30-40% alteration, ~5-8%	Y5332	730-735	610		19	15	5					
		qtz. phenocrysts unaltered. Fracturing low-												
		mod. - fillings dry, largely pyrite - sub-												
		hedral < 2mm. Find qtz. fillings in few												
		veins, barren with minor diss. pyrite, few												
		traces of molydenite. Find diss. grains												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 45 SECTION FROM 739 TO 748 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Ag ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
728-739 Cont'd.		of chalcopyrite <.2mm scattered throughout												
		unit. Est. <.04% chalcopyrite & <.03%	Y5333	735-740	(Assayed with 5332)									
		MoS2. Only visible MoS2 in hairline												
		fractures. Very porous rock!!												
739-748	99%	Appears as highly fractured, contorted, &												
		brecciated rhyolite. Find fragments of	Y5334	740-745	600		25	105	7					
		rhyolite suspended in a dark grey matrix												
		of qtz rich material to rhyolite with few												
		uneven undulating dark grey qtz veins with												
		no preferred orientation. Fracturing intense												
		Alteration low to mod. find clay alteration	Y5335	745-750	(Assayed with 5334)									
		& slightly carbonate altered K-feld pheno-												
		crysts. Mineralization diss. pyrite in												
		rhyolite ~1%, find also <1mm grains of												
		diss. chalcopyrite in rhyolite, very sparse												
		generally. Est. .05-.07% chalcopyrite, .05% MoS2.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 46 SECTION FROM 748 TO 762 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo.	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
748-751	85%	Highly brecciated zone, appears as highly												
		fractured & sheared rhyolite & intensely												
		altered - consisting of ~10% qtz. pheno-												
		crysts <3mm in white clays & sericite with												
		fracture planes outlined by graphitic-pyritic												
		black muck. Slickensided surfaces average												
		45-35°/axis. No other mineralization												
		observed except pyrite on fracture surfaces.												
		Est. ~1% pyrite.	Y5336	750-755	820		58	40	6					
751-762	98%	Light grey, aphanitic, massive, rhyolite												
		porphyry - qtz phenocrysts in aphanitic												
		light grey partially glossy to crystalline												
		matrix. Alteration low - some sericite &												
		clay < 5%!. Fracturing low. Qtz fillings	Y5337	755-760	(Assayed with 5336)									
		<½" with strongest direction < 15°/axis,												
		uneven veining. Find diss. pyrite ~3%, diss.												
		fragments chalcopyrite ~.1%, MoS2 ~.03%.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 47 SECTION FROM 762- TO 765'3" STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
751-762		Chalcopyrite as <.5mm grains in rhyolite												
Cont'd		as disseminated grains and grains in qtz.												
		veins. MoS2 only in qtz. veins.												
762-764	100%	White highly altered rhyolite porphyry,												
		matrix total white clays & sericite altered												
		material. Est. ~40-45% alteration products.												
		K-feld phenocrysts - altered to clay min-												
		erals. Fracturing low, prominent directions	Y5338	760-765	550		12	10	2					
		10° & 70°/asix. Fillings <1/8", ~95% qtz,												
		4% pyrite & minor MoS2 & chalcopyrite.												
		Est. .08 chalcopyrite & .05-.07% MoS2.												
764-765'3"	100%	Moderately altered rhyolite porphyry,												
		fracturing low-mod. -less altered than												
		previous interval. Few qtz.veins with												
		visible (by hand lens) chalcopyrite & MoS2,												
		No economic minerals observed as diss. in rhyolite, Est. .15 chalcopyrite & .08% MoS2.												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 48 | SECTION FROM 765'3" TO 792 | STARTED

LATITUDE | DATUM | COMPLETED

DEPARTURE | BEARING | ULTIMATE DEPTH

ELEVATION | DIP | PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu ppm	MoS2	Mo. ppm	Au ppb	Ag ppm	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
765'3"-	100%	Highly sheared and brecciated rhyolite.												
765'6"		Find a fragment of qtz veing ~½" wide as a												
		fragment with MoS2 mineralization, a "post												
		mineral shear zone or breccia" zone ~30°/axis.												
		No mineralization in breccia matrix.												
765'6"-	99%	Light grey aphanitic, massive, rhyolite	Y5339	765-770	(Assayed with 5338)									
792		porphyry, phenocrysts of qtz < 2mm in size,												
		few show crystal faces - other oblong to	Y5340	770-775	340		4	45	1.5					
		rounded. Also few K-feld phenocrysts observ-	Y5341	775-780	(Assayed with 5340)									
		able. Alteration low with little clay												
		minerals or sericite, find partially carb-	Y5342	780-785	465		14	10	1.5					
		onate alteration of K-feld phenocrysts.												
		Fracturing low, directions of 20° & 43°	Y5343	785-790	(Assayed with 5342)									
		prominent. Fillings largely K-feld & car-												
		bonate or pyrite, few qtz. veins. No MoS2												
		visible, chalcopyrite observed in pyrite rich veins. Est. <.05% chalcopyrite												

DIAMOND DRILL RECORD,

HOLE NO. KL-1

PROPERTY KLAZAN

SHEET NUMBER 49 SECTION FROM 792 TO 801 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS Cu	MoS2	Mo	Au ppb	Ag	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
					ppm		ppm		ppm					
792-801	100%	Med. grey-highly siliceous rhyolite to qtz												
		latite porphyry. Very few phenocrysts of												
		K-feld or qtz observable, very aphanitic												
		glossy material. Low to no alteration.	Y5344	790-795	535		16	20	2					
		Fracturing low, fillings anhedral fine												
		grained pyrite and minor amounts of sericite,												
		clays & K-feld - hairline fractures. Find	Y5345	795-801	(Assayed with 5344)									
		pyrite disseminated as fine subhedral												
		crystals throughout ~0.5-1% - also few traces												
		of chalcopyrite. Est. <.01% chalcopyrite &												
		traces MoS2.												