DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 1 | SECTION FROM 0 TO 24 | STARTED Aug. 10, 1970

LATITUDE 62°23'N | DATUM | COMPLETED Aug. 18, 1970

DEPARTURE 137°30'W | BEARING 010° | ULTIMATE DEPTH 643'

ELEVATION 3100' | DIP 60° | PROPOSED DEPTH 600'

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS				SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS			
					AG.	CU.%	MoS2%	ZN.			AG.	CU.	PB.	ZN.
0-8	0	Overburd broken rock in trench! no												
		sludge samples taken! rock consisting of												
		rhyolite porphyry highly fractured and												
		silicified in form of stockwork												
8-24'	90%	Light grey aphanitic rhyolite porphyry with												
		phenocrysts of qtz. up to 2mm in diameter	9501	8-10		.002	.002							
		composing approx. 5-8% of rock with pheno-												
		crysts of feldspar largely altered up to												
		10% of unit. Feldspar phenocrysts range in	9502	10-15		.001	.003							
		size up to 5mm. Matrix is aphanitic silic-												
		eous material. Alteration-moderate, clay &												
		sericite alteration of feldspars, aphanitic												
		matrix unaltered. Frac.-low-moderate, fillings												
		generally hairlines of limonite-jarosite,	9503	15-20		.001	.003							
		clayey material. Prominent directions of												
		20° & 70° to axis. Find sporadic qtz.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 2 SECTION FROM 24 TO 28 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
8-24'cont'd		veining <¼" wide terminated by fracturing												
		and possible flowage features-or dykes!												
		Find local segregations of more feldspar	9504	20-25		.001	.003							
		rich material! Find some brecciation with												
		few vugs present. Limonite coatings in												
		vugs common. Mineralization: - find little												
		to no pyrite, few traces of moly in qtz.												
		veins as grains <.1 mm. Est. <.02% MoS2												
24-24'6"	50%	White to creamy - fracture zone, only white												
		clay remaining, no visible mineralization.												
24'6"-28'	95%	Light grey rhyolite porphyry, aphanitic												
		siliceous grey matrix unaltered, slight												
		alteration of feldspars,little clay, no	9505	25-30		.001	.004							
		silicification. Fract. low, few qtz. veins												
		<1/8", few traces of pyrite & MoS2.Highly												
		oxidized, all fractures contain limonite &												

jarosite -"yellow-brown coluration". Est. <.01% MoS2

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 3 SECTION FROM 28 TO 42 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS				SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS			
					AG.	CU. %	MoS2%	ZN.			AG.	CU.	PB.	ZN.
28-31'	95%	Light creamy grey, rhyolite porphyry highly												
		fractured -"stockworks". Veins of qtz. < ½"												
		in many orientations, veins appear dark grey												
		due to fine-grained impurities-very little												
		molybdenite observed. Alteration- High-												
		largely sericite & kaolinite. Find pods of												
		pure white clay in segregations & openings												
		formed by brecciation and fracturing. Est.	9506	30-35		.001	.003							
		<.02% MoS2. No visible copper minerals -												
		few grains of pyrite visible.												
31-42'	95%	Light grey rhyolite porphyry, mod. fractured												
		and altered material with few qtz. veins												
		<¼". Est. 50% replacement of feldspars with	9507	35-40		.001	.005							
		clay & sericite. High oxidation, limonite &												
		jarosite present. Est. ~ .1-.2% anhedral pyrite												
		and <.02% MoS2.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 4 SECTION FROM 42 TO 58 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
42-58'	95%	Light grey rhyolite porphyry. Alteration												
		low to moderate, largely slight replacement												
		of feldspars by sericite & clay; slight	9508	40-45		.001	.007							
		silicification. Some evidence of different												
		flows with different compositions of feld-												
		spar & qtz. phenocrysts. Fracturing low to												
		moderate, locally intervals <4" of stockwork	9509	45-50		.001	.004							
		with a multitude of qtz. veins, cut off by												
		fracturing. Most fillings consist of limonite												
		& jarosite. Mineralization consists of	9510	50-55		.001	.008							
		anhedral pyrite both in qtz. veins and in												
		vugs - Est. ~.05-.1% pyrite. Few grains of												
		MoS2 visible, Est. <.02% MoS2.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 5 SECTION FROM 58 TO 69 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS				SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS			
					AG.	CU.%	MoS2%	ZN.			AG.	CU.	PB.	ZN.
58-59'	100%	Light grey rhyolite porphyry, alteration												
		low, with little alteration of feldspars.												
		Fracturing low, few fillings of qtz. no	9511	55-60		.028	.003							
		oxidation of fracture fillings or vugs.												
		Mineralization ~.5-1% anhedral fine grained												
		pyrite and ~.05-.1% dark blue-purplish												
		mineral - bornite? Est. ~.05% Cu, no visible												
		MoS2.												
59-69'	100%	Light grey rhyolite porphyry; highly altered												
		with pods & lenses of creamy coloured clay	9512	60-65		.003	.005							
		due to oxidation. Fracturing high, fillings												
		of limonite & jarosite; directions of 60-												
		70°/axis. Mineralization consisting of												
		.5-.7% anhedral disseminated pyrite, few	9513	65-70		.002	.005							
		traces of blue bornite?? - Est. <.02% Cu												
		and MoS2.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 6 SECTION FROM 69 TO 109 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
69-109	100%	Light grey rhyolite porphyry highly fract.												
		and altered -"stockwork". Find qtz. veins												
		< ½" in many orientations, 1 major orient-	9514	70-75		.001	.003							
		ation of 35-45°/axis. Veins generally dark												
		grey, parallel borders, evidence of later	9515	75-80		.001	.004							
		movement, terminating veins. Alteration												
		mainly clay & sericite of feldspars & later	9516	80-85		.001	.004							
		oxidation to limonite. Vugs present with												
		limonite coatings up to ½" in size. Find	9517	85-90		.002	.004							
		brecciation occurred after qtz. veining.												
		Mineralization - disseminated pyrite in	9518	90-95		.002	.006							
		< 1mm grains in qtz. veins, est. ~ .2-.5%												
		pyrite. Visible chalcopyrite & molybdenite	9519	95-100		.002	.005							
		grains in veins - Est. < .04% Cu and < .03%												
		MoS2.	9520	100-105		.002	.004							
			9521	105-110		.001	.004							

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 7 SECTION FROM 109 TO 125 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
109-125'	99%	Light grey rhyolite porphyry, evidence of												
		different rock units and flowage features,												
		find unit approx. 6" in width of a breccia	9522	110-115		.001	.006							
		with large fragments up to 1" in diam. of												
		siliceous material. Alteration is low to												
		moderate with only slight replacement of	9523	115-120		.001	.004							
		feldspars by clay & sericite. Fracturing												
		low to moderate with few fillings qtz, later												
		fractures only contain limonite & jarosite.												
		Prominent direction of 30-40°/axis. Vugs	9524	120-125		.002	.004							
		present with limonite coatings. Mineralization												
		estimated at ~.1-.3% pyrite, minor traces												
		of molybdenite, est. < .02% MoS2												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 8 SECTION FROM 125 TO 149 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
125-149'	100%	Light grey rhyolite porphyry. Alteration												
		moderate to high- find segregations of	9525	125-130		.002	.007							
		total clays & sericite, but overall alter-												
		ation is largely ~50% replacement of feld-												
		spars - low to no silicification. Find	9526	130-135		.002	.004							
		oxidation of clays to form yellow coloured												
		oxides of iron. Fracturing moderate with	9527	135-140		.001	.004							
		fillings limonite & jarosite. Vugs up to ½"												
		in size with limoniate in form of yellow	9528	140-145		.003	.005							
		clay material. Mineralization consisting												
		of .5mm grains of pyrite disseminated												
		throughout rock unit with minor traces of												
		Cu & MoS2. Est. .01% MoS2 & Cu.	9529	145-150		.002	.005							

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 9 SECTION FROM 149 TO 171 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
149-171	90%	Light grey-white-creamy-tan rhyolite por-												
		phyry highly fractured and altered -"stock-	9530	150-155		.002	.007							
		work". Fracturing in all directions with												
		qtz. fillings up to ¼" wide. Alteration high	9531	155-160		.004	.014							
		including clay & sericite, little silicific-												
		ation other than in qtz. fillings. Veins	9532	160-165		.003	.003							
		appear dark grey due to fine impurities.												
		Many veins at 40-45°/axis, 25-30° and 60-												
		70°/axis. Find later fracturing & brecciation												
		leaving vugs up to ½". Rock oxidized, find	9533	165-170		.003	.007							
		jarosite & limonite on all fracture surfaces.												
		Mineralization largely fine grained anhedral												
		pyrite diss. in qtz. veins & rhyolite por.												
		Est. ∿ .2-.3% pyrite. Traces of MoS2 & Cu in												
		Qtz. veins - Est. < .03% MoS2 & Cu.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 10 SECTION FROM 171 TO 177 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
171-176	95%	Light grey rhyolite porphyry, alteration												
		low to moderate with only partial replace-												
		ment of the feldspars. Fracturing low with	9534	170-175		.002	.003							
		limonite fillings, some evidence of move-												
		ment with few small vugs present. Est. ~ .05-												
		.1% anhedral pyrite, few traces of sphalerite.												
176-177	50%	Yellow to tan highly fractured and oxidized												
		interval, likely a fracture zone. Est. ~ 20%												
		limonite and jarosite. No visible mineral-												
		ization.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 11 SECTION FROM 177 TO 194 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.%	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
177-194	99%	Light grey rhyolite porphyry, alteration	9535	175-180		.002	.005							
		low to moderate - some segregations high												
		with associated short intervals of qtz.	9536	180-185		.002	.005							
		veining. Fracturing moderate with fillings												
		of limonite. Prominent directions of 35° &												
		60°/axis. Mineralization est. at .2-.3%												
		anhedral pyrite diss. throughout - find	9537	185-190		.003	.004							
		limonite rings about some grains. Find dark												
		blue purplish mineral - very fine grained												
		associated with pyrite also disseminated												
		throughout. Appears as bornite or covellite.	9538	190-195		.005	.003							
		Few traces of MoS2 visible - Est. < .05% Cu												
		and <.02% MoS2												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 12 SECTION FROM 194 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 AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
194-226	98%	Light grey rhyolite porphyry, few short	9539	195-200		.025	.003							
		intervals of more feldspar material, likely												
		flows rather than dykes. Find alignment	9540	200-205		.012	.003							
		of feldspars parallel to borders as well as												
		linear features of aphanitic siliceous matrix	9541	205-210		.005	.002							
		Alteration moderate, find vein 50% replace-												
		ment of feldspars by sericite & clays.	9542	210-215		.006	.004							
		Highly oxidized with some clays oxidized to												
		light yellow. Fracturing low to moderate	9543	215-220		.002	.004							
		with fillings limonite, vuggy bleached for												
		½" on either side of fracture. Few qtz.	9544	220-225		.002	.005							
		fillings <½" with only visible pyrite; Est.												
		~.1-.3% pyrite. Few traces of MoS2 and Cu.												
		Est. <.01% MoS2 and <.04% Cu.												
		Acid test at 200' - 64°												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 13 SECTION FROM 226 TO 235 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
226-235	100%	Highly fractured & qtz. veined rhyolite												
		porphyry - typical "stockwork" veins	9545	225-230		.002	.003							
		generally <¼" qtz. fillings, small vugs												
		< 1/8" present. No orientation to veining.												
		Alteration spotty, few intervals of high												
		sericite alteration and other intervals of												
		low to no alteration. High oxidation,	9546	230-235		.002	.004							
		limonite & jarosite on all later fracturing												
		and in all openings. Find up to .3% diss.												
		anhedral pyrite in qtz. veins as well as in												
		rhyolite porphyry. Few traces of bornite												
		and chalcopyrite in qtz. veins. Est. <.05%												
		Cu.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 14 SECTION FROM 235 TO 255 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
235-243	100%	Light grey rhyolite porphyry. Alteration												
		low to moderate. fracturing low, few vugs	9547	235-240		.001	.003							
		<¼", limonite on fracture surfaces. Est.												
		<.3% anhedral disseminated pyrite. No												
		visible Cu or MoS2.												
243-255	50%	Light ten to yellow highly fractured brec-	9548	240-245		.001	.003							
		ciated and oxidized rhyolite porphyry.												
		Major set of fracturing <20°/axis with	9549	245-250		.001	.003							
		fragments up to 6" in size - vuggy with												
		dark red-brown limonite coatings. No	9550	250-255		.001	.004							
		evidence of mineralization.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 15 SECTION FROM 255 TO 289 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.%	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
255-289	100%	Light grey aphanitic rhyolite porphyry.	9551	255-260		.001	.003							
		Alteration low to moderate with <50% re-												
		placement of feldspars by sericite & clays.	9552	260-265		.002	.010							
		Also silicification. Fracturing moderate												
		with most fillings < ¼" qtz. later fractures	9553	265-270		.002	.005							
		contain only limonite. Directions ~50° and												
		25°-30°/axis prominent. Later fracturing	9554	270-275		.003	.003							
		was accompanied by brecciation and form-												
		ation of vugs. Limonite & general oxidation	9555	275-280		.009	.018							
		decreasing. Mineralization ~.3-.5% dis. pyrite												
		anhedral to subhedral; <1mm grains. Assoc.	9556	280-285		.004	.005							
		bornite est. Cu at <.05%. MoS2 visible in												
		qtz. fillings, est. .03-.05% MoS2	9557	285-290		.007	.003							

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 16 SECTION FROM 289 TO 306 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.%	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
289-303	90%	Light grey to white silicified rhyolite												
		porphyry. Alteration largely 50-75% silic-	9558	290-295		.007	.004							
		ification with grain boundaries barely dis-												
		cernable. Homogeneous composition. Fract.												
		low with fillings largely pyrite with minor												
		bornite or covellite, few vugs present	9559	295-300		.041	.002							
		< 1/8" with euhedral qtz. crystals. Mineral-												
		ization largely disseminated blebs of an-												
		hedral pyrite - est. .5-1% pyrite with	9560	300-305		.026	.0							
		associated blue bornite and bornite coated												
		pyrite. Est. .05-.08% Cu. Low oxidation.												
303-306	50%	Light ten brown to reddish brown clay to												
		highly altered and fractured interval. Est.												
		zone at 30°-40° to axis. Total destruction												
		of rock to clay by shearing and alteration.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 17 SECTION FROM 306 TO 317 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS				SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS			
					AG.	CU.%	MoS2%	ZN.			AG.	CU.	PB.	ZN.
306-317	70%	Dark grey-white highly sheared and altered												
		unit - original rock type not discernable.	9561	305-310		.034	.004							
		Prominent fractures at 45-50°/axis with												
		laminated appearance of ¼" black pyritic												
		rich zones with white clay & sericite rich												
		material. Easily breakable in the hand.												
		Est. ~1% pyrite, no visible Cu or MoS2.	9562	310-315		.028	.004							
		Appears as contact zone of forceful feldspar												
		porphyry found at depth. No oxidation present.												
		Limonite & jarosite cease at above clay layer.												
317-330	80%	White highly altered and fractured interval												
		original rock type not identifiable.	9563	315-320		.056	.004							
		Alteration largely clay with sericite,												
		kaolin and greenish clays composing approx.												
		80% of unit with remainder qtz. veins. Qtz.												
		veins at all directions, almost stockwork.	9564	320-325		.038	.003							

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 18 SECTION FROM 317 TO 330 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS				SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS			
					AG.	CU. %	MoS2%	ZN.			AG.	CU.	PB.	ZN.
317-330	Contd.	Also evidence of brecciation with frag-												
		ments of qtz. veins in a clay matrix. Unit												
		has light-pale green appearance when wet												
		due to high clay content! Mineralization												
		approx. 1-1.5% anhedral to subhedral diss-												
		eminated pyrite throughout, also fine	9565	325-330		.081	.005							
		grained <.5mm dark bluish grains, likely												
		bornite, Est. .08-.12% Cu, ~ .02-.04% MoS2.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 19 SECTION FROM 330 TO 355 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
330-355	90%	White to pale green highly altered unit -												
		Highly fractured with qtz. fillings -	9566	330-335		.14	.011							
		"stockwork". Original rock type appears to												
		be likely rhyolite porphyry -a few qtz.	9567	335-340		.19	.007							
		phenocrysts remain. Alteration is approx.												
		80% or more replacement by clays including	9568	340-345		.13	.009							
		green varieties. Also silicification border-												
		ing qtz. veins. Most fractures filled with	9569	345-350		.18	.043							
		qtz, few contain < 1/16" pyrite. Locally												
		breccia areas with vugs < ¼" in size. Find												
		traces of chlorite and epidote. Likely	9570	350-355		.09	.013							
		argillic alteration facies. Fractures prom-												
		inent in 25-30°/axis. Mineralization - Est.												
		1-1.5% diss. pyrite, .1-.15% diss. bornite,												
		.03-.04 MoS2. Find bornite after pyrite -												
		difficult to estimate Cu! Higher grade material												
		332'-333'												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 20 SECTION FROM 355 TO 369 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
355-369	90%	Light creamy-pale green-white highly												
		altered material- appears as highly altered	9571	355-360		.21	.015							
		feldspar porphyry - remnants of biotite												
		replaced by chlorite present as well as no												
		visible qtz. phenocrysts. Green colouration	9572	360-365		.31	.012							
		due to alteration products forming clays												
		as well as 1% chlorite. Est. approx. 50-80%												
		replacement - argillic alteration. Frac-												
		turing high with directions <30°/axis most												
		prominent. Fillings <¼" qtz. Mineralization	9573	365-370		.12	.010							
		est. at 1-1.5% diss. anhedral to subhedral												
		pyrite, .1% diss. Cu as bornite and bornite												
		coated pyrite, and .03% MoS2.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 21 SECTION FROM 369 TO 374 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.%	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
369-373	100%	Light grey to white highly altered unit												
		with many qtz. veins forming a stockwork												
		qtz. veins <¼" with many veins <30°/axis.												
		Alteration largely argillic with kaolin &												
		other clay alteration products est. at												
		50-90% replacement. Mineralization - diss.												
		pyrite ~ 1-1.5%, diss. bornite? est. at												
		.05-.08% Cu and .02-.03% MoS2. Low amount	9574	370-375		.12	.010							
		of green clays diagnostic.												
373-374	80%	Highly fractured zone ~20°/axis with argillic												
		alteration. Est. 90% replacement of orig-												
		inal material. Mineralization ~10% sub-												
		hedral pyrite - contains blue coating,												
		could possibly be bornite!. Est. .1% Cu.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 22 SECTION FROM 374 TO 388 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.%	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
374-388	95%	Light grey feldspar porphyry highly altered												
		and fractured - typical stockwork with qtz.	9575	375-380		.08	.013							
		veins predominantly <25°/axis, <¼" wide												
		and accompanied with disseminated pyrite												
		and possibly bornite and molybdenite.												
		Feldspars highly altered to sericite &												
		kaolin. Est. 70-90% replacement by clays.	9576	380-385		.02	.013							
		Mineralization estimated at 2% pyrite in												
		subhedral disseminated grains <2mm, portions												
		stained blue; some fine grained molybdenite												
		located in qtz. veins and possible fine												
		grained bornite? Est. .06-.08% Cu and	9577	385-390		.04	.012							
		.02-.04% MoS2.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 23 SECTION FROM 388 TO 415 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
388-415	100%	Pale green to greenish grey feldspar por-												
		phyry. Feldspar phenocrysts up to 3mm in a	9578	390-395		.07	.015							
		matrix of qtz., plagioclase and orthoclase												
		with minor chlorite. Alteration low to	9579	395-400		.03	.010							
		moderate with slight clay alteration of												
		feldspars and total replacement of biotite	9580	400-405		.03	.009							
		by chlorite. Also up to 50% silicification.												
		Fracturing high with fillings largely qtz.,	9581	405-410		.04	.016							
		with minor pyrite, chalcopyrite & moly.												
		Est. pyrite at 2-3% diss. throughout, chal-												
		copyrite diss. as very fine grains <.5mm												
		in qtz. veins as is all molybdenite. Est.	9582	410-415		.03	.013							
		.05-.07% Cu and .05-.08% MoS2. Minor grains												
		of epidote also noted as probable alteration												
		of plagioclase in propylitic alteration.												
		Acid test at 400' - 63°.												

DIAMOND DRILL RECORD,

HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 24 SECTION FROM 415 TO 426 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
415-426	95%	Light grey to white highly altered and												
		fractured feldspar porphyry - typical stock	-9583	415-420		.05	.019							
		work - Alteration- largely sericite alter-												
		ation of plagioclase, silicification high												
		with qtz. as vein fillings and bordering												
		fractures. Prominent direction of $< 10^{\circ}$ and												
		30°/axis. Mineralization est. at 2-3%												
		anhedral diss. pyrite with stained pyrite												
		and fine grained dark blue grains likely	9584	420-425		.06	.010							
		bornite. Roughly est. <.08% Cu. Fine grained												
		molybdenite found only in qtz. veins, est.												
		at .02-.04%. Find that major blue staining												
		of pyrite occurs in fractures.												

DIAMOND DRILL RECORD,

HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 25 SECTION FROM 426 TO 431 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
426-431	100%	Light greyish green feldspar porphyry,												
		alteration high including high silicif-												
		ication, up to 50% silicified! Also chlorite												
		alteration of biotite, some sericite.												
		Fracturing low, few qtz. veins <¼" with												
		minor mineralization. Mineralization approx.												
		2% anhedral pyrite, most pyrite disseminated												
		throughout rock, minor pyrite observed	9585	425-430		.05	.007							
		lining walls of veins. Few fractures <1/16"												
		contain massive anhedral pyrite. Chalco-												
		pyrite diss. throughout, very small grains,												
		Moly. diss. throughout. Est. .03-.07% Cu												
		and <.05% MoS2.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 26 SECTION FROM 431 TO 448 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.%	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
431-441	80%	Light grey feldspar porphyry, aphanitic												
		ground mass is highly silicified with												
		feldspar phenocrysts partially altered to	9586	430-435		.022	.008							
		sericite. Fracturing high, fillings < ¼"												
		qtz, "stockwork". Mineralization ∾2-3%												
		anhedral pyrite, Est. <.06% Cu as diss.	9587	435-440		.027	.005							
		chalcopyrite and <.05% MoS2 as diss. moly.												
		in qtz. veins.												
441-448	80%	White highly altered and fractured feld-	9588	440-445		.096	.007							
		spar porphyry. Evidence of shearing at 25°												
		axis with total alteration of feldspar by												
		sericite and bands of pyrite rich material												
		occurring dark grey. Mineralization Est.	9589	445-500		.096	.015							
		at .1% Cu and .03-.05% MoS2.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 27 SECTION FROM 448 TO 482 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.%	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
448-482	95%	White to creamy highly fractured and	9590	450-455		.036	.008							
		altered unit - typical "stockwork". Alter-												
		ation - pervasive sericitization, silici-	9591	455-460		.047	.008							
		fication and pyritization. Fracturing												
		intense with all filling < ¼" qtz. Prominent												
1		sets of 60°-70° and <10°/axis. All inter-	9592	460-465		.060	.009							
		mediate material is highly sericitized &												
		silicified. Mineralization: Est. pyrite at	9593	465-470		.045	.005							
		2% diss. grains < 1mm throughout. Traces of												
		chalcopyrite also disseminated, fine	9594	470-475		.042	.008							
		grained molybdenite found sporadically in												
		qtz. veins, generally as separate diss.	9595	475-480		.026	.007							
		flakes <.5mm. Also very fine grained dark												
		bluish grey mineral - likely sphalerite.												
		Est. <.09% Cu, .03-.05% MoS2.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 28 SECTION FROM 482 TO 501 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.%	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
482-487	100%	Light grey highly siliceous unit, homo-												
		geneous interval, appears to be intensely												
		silicified and pyritized. Fracturing mod-												
		erate with qtz. fillings with diffuse	9596	480-485		.046	.014							
		borders. Few hairlines with anhedral pyrite												
		Few pods <1" of sericite and pyrite.												
		Mineralization largely 2% diss. anhedral												
		pyrite with minor traces of chalcopyrite												
		and molybdenite. Est. <.07% Cu and .03-.05%												
		MoS2.	9597	485-490		.042	.008							
487-501	95%	White feldspar porphyry, highly altered												
		with green clays as small blebs <1/8" in	9598	490-495		.061	.009							
		size accompanied by silicification. Frac-												
		turing low - contains 2-3% diss. anhedral	9599	495-500		.073	.009							
		pyrite. Est. .15-.1% diss. chalcopyrite,												
		.02-.04% MoS2.												

DIAMOND DRILL RECORD,

HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 29 | SECTION FROM 501 TO 513 | STARTED

LATITUDE | DATUM | COMPLETED

DEPARTURE | BEARING | ULTIMATE DEPTH

ELEVATION | DIP | PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
501-507	85%	Light grey highly fractured brecciated &												
		altered feldspar porphyry. Major fracture												
		sets at ~25°/axis with brecciation and												
		shearing along fracture planes, vugs < ¼"												
		in size with euhedral qtz. crystals present	9600	500-505		.135	.013							
		in fractured areas. Mineralization est. at												
		1% disseminated anhedral pyrite, .1-.2%												
		diss. dark blue material, thought to be												
		Pb-Zn mineralization and .02-.05% MoS2.												
507-513		White highly sericitized feldspar porphyry												
		Alteration high with estimated 50-90% re-												
		placement of feldspars, high silicification												
		in form of fracture fillings. Find blebs of												
		pale green clay minerals, est. at 5% or												
		rock unit. Find pyrite associated with these												
		blebs. Fracturing high with 80% fillings												

DIAMOND DRILL RECORD,

HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 30 SECTION FROM 513 TO 537 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
507-513	Contd.	< ¼" vein qtz. Prominent sets at <20° and												
		80°-90°. Later hairline fractures with	9601	505-510		.069	.016							
		pyrite with no orientation. Mineralization												
		diss. traces of chalcopyrite est. at .03-												
		.04%, fine grained moly in qtz. fillings												
		est. at .05-.07% MoS2	9602	510-515		.060	.055							
513-537	100%	Light-medium grey highly to totally												
		silicified interval. Consists of anhedral	9603	515-520		.032	.016							
		qtz. with est. <10% feldspar partially												
		altered to sericite. Fracturing moderate												
		with qtz. fillings - very diffuse borders	9604	520-525		.022	.033							
		Later hairline fractures, uneven with blebs												
		of pyrite. Prominent directions of <20° &												
		50-60°/axis. Mineralization est. at 1-2%	9605	525-530		.010	.013							
		pyrite, .05-.08% Cu, .05-.18% Zn, and												
		.01-.06% MoS2. One vein at 529' consists of	9606	530-535		.034	.037							

.3-.5% MoS2 as diss. flakes along the fracture borders

DIAMOND DRILL RECORD,

HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 31 SECTION FROM 537 TO 556 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.%	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
537-544	99%	White to light grey highly a tered and												
		qtz. veined feldspar porphyry-stockwork!	9607	535-540		.034	.005							
		Highly sericitized & silicified. Prominent												
		veins at 30-40°/axis. Mineralization est.												
		at 2% pyrite, .03-.04% MoS2, .03-.05% Cu.												
		Find relationship of chalcopyrite-Sphalerite												
		found together in sporadic amounts in few	9608	540-545		.013	.008							
		fracture fillings not associated with moly.												
		mineralization												
544-556	100%	Medium grey highly silicified interval with												
		small sections <6" in size of less silic-	9609	545-550		.024	.004							
		ified material but is white in contrast to												
		the grey due to high sericite alteration-												
		borders are very diffuse. Frat. is mod. with												
		qtz. veining of the sericitized feldspar	9610	550-560		.016	.009							
		porphyry; later fract. in the silicified portion have a prominent direction of 40-60°/ axis. Mineralization est. at .03-.05% MoS2 and .05% Cu.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 32 SECTION FROM 556 TO 571 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU.%	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
556-559	100%	White highly sericitized feldspar porphyry?												
		highly fractured & qtz. veined-stockwork!	9611	555-560		.014	.010							
		Major fracturing at 60°/axis with qtz.												
		fillings, later fracturing at <15°/axis												
		with hairlines of pyrite. Est. 1% pyrite,												
		.05-.08% MoS2 and .03-.06¢ Cu.												
559-571	98%	Med. grey highly to toal silicified interval												
		Est. 95% SiO2. All aphanitic grains, mas-	9612	560-565		.021	.005							
		sive, low fractured. Pyritization est. at												
		3-4%. Later fracturing at 60% axis with												
		hairlines of pyrite -few diffuse qtz. veins												
		visible with flakes of MoS2. Contacts with												
		other intervals above & below are diffuse.	9613	565-570		.037	.003							
		Find diss. chalcopyrite & sphalerite ? diss.												
		as small grains <.5mm. At 571' find higher												
		grade section for 3" of est. .2-.3% Cu.												
		Est. .02-.04% MoS2, .04-.06% Cu.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 33 SECTION FROM 571 TO 587 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
571-587	100%	Med. grey highly siliceous interval with												
		up to 20% as 6" blocks of less silicified	9614	570-575		.019	.003							
		material appearing white due to high												
		sericitization. Inclusions generally highly												
		fractured with qtz. fillings forming stock-												
		works. Contacts generally 45-60°/axis &	9615	575-580		.023	.006							
		are diffuse. Pyritization greatest in sil-												
		iceous zones est. at 3% and est. 1% in												
		stockwork. Moly visible in qtz. veins in												
		stockwork and as diss. flakes in siliceous	9616	580-585		.021	.006							
		zone. Find in highly sericitized zones that												
		sphalerite and chalcopyrite are associated												
		together. Est. .04-.06% Cu and .05% MoS2.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 34 SECTION FROM 587 TO 619 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
587-593	90%	Med. grey highly siliceous zone est. 95%	9617	585-590		.155	.005							
		qtz. Also highly fractured by hairlines												
		with pyrite, evidence of shearing with												
		slickensided pyrite. Fractures < 20°/axis												
		Fillings of pyrite, sericite & later gypsum.												
		Est. 3-4% pyrite with < .04% Cu and < .02%												
		MoS2	9618	590-595		.062	.007							
593-619	100%	Med. grey highly siliceous zone est. 95%	9619	595-600		.036	.005							
		qtz. with up to 20% as highly sericitized												
		and qtz. veined feldspar. Borders diffuse	9620	600-605		.019	.060							
		and individual fragments up to 1 ft. in size.												
		Mineralization est. 2-3% pyrite, largely	9621	605-610		.019	.006							
		in siliceous material. Diss. chalcopyrite												
		& sphalerite in sericitized material; diss.	9622	610-615		.013	.006							
		flakes of MoS2 in qtz. veins. Est. .04-.07%												
		Cu and .03-.05% MoS2. One large moly vein at 600'	9623	615-620		.013	.008							

DIAMOND DRILL RECORD,

HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 35 SECTION FROM 619 TO 630 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
619-629	95%	Med. grey highly silicified and sericitized												
		feldspar porphyry. Est. 30-50% silicifica-	9624	620-625		.013	.005							
		tion and 20-40% sericitization. Biotite												
		altered to chlorite and to light brown												
		phlogopite?. Fracturing low with few qtz.												
		fillings, mainly hairlines with pyrite.												
		Appears to be secondary reddish feldspar												
		associated with silicification. Prominent												
		hairlines at 70°-90° and <10°/axis. Mineral-	9625	625-630		.017	.004							
		ization est. at 2% pyrite, .05% Cu, .05% MoS2.												
629-630	100%	Light tan aphanitic dyke, little alteration												
		low fracturing, contacts at 90°/axis. Find												
		up to 20% silicification. All fracture												
		fillings are anhedral pyrite.												
		Acid test at 600' - 63°.												

DIAMOND DRILL RECORD, HOLE NO. KL-4

PROPERTY KLAZAN

SHEET NUMBER 36 SECTION FROM 630 TO 643 STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	CORE RECOV	DESCRIPTION	CORE SAMPLE NO.	FOOTAGE	CORE ASSAYS AG.	CU. %	MoS2%	ZN.	SLUDGE SAMPLE NO.	FOOTAGE	SLUDGE ASSAYS AG.	CU.	PB.	ZN.
630-639	90%	Med. grey high siliceous material, Est.												
		~ 90% qtz, 10% highly qtz. veined &												
		sericitized material. Fracturing mod. -high	9626	630-635		.125	.010							
		with diffuse qtz. veins in siliceous mat-												
		erial and stockwork in highly sericitized												
		blocks. Promient fractures at 60-70°/axis.												
		Later fracturing with hairline fillings of												
		pyrite. Est. 2% pyrite, .03-.06% MoS2 and	9627	636-640		.083	.009							
		.05% Cu.												
639-643	85%	70% white highly sericitized and qtz. veined												
		feldspar porphyry with 30% short intervals												
		<4" of total silicification. Fracturing at	9628	640-643		.036	.004							
		45°/axis. Mineralization est. at 1-2% pyrite,												
		.05-.08% Cu and .03-.05% MoS2.												
		END OF HOLE												