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DIAMOND DRILL LOG

HOLE No. A-1 SHEET 1 OF

SCALE
 STARTED
 STOPPED
 NOTES BY BHH

DEPTH
 BEARING
 INCLINATION

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

ASSAYS		% RECOV.	DEPTH	Graph	COL.	DETAIL	MINERALIZATION	ALTERATION	ROCK TYPE
% MO	% CU								
			54				weak to locally strong Cu oxide	biotite	Kan andesite porphyry
			88						
			101				weak in dissen hematite mod-strong Cu oxide	weak-mod chlor after biotite qtz veining	Tgmp
			143				126-142 mod-strong hematite stain strong Cu oxide 181-200 chrysocolla + brochantite (P)	biotite-silicification qtz veins	Kan andesite porphyry
			306				below 200 mod mineralization, scattered chrysocolla, mod hematite films + stains		
			350						
			340				weak mlzn 348-381 mod mlzn, chrysocolla + hematite in qtz veins and fr coatings but very little dissen in plagioclase below 381 weak mlzn	mod chlor after biotite; qtz veins	Tgmp
							450 start sulfides mostly bornite in + close to qtz veins wk mlzn		
							change w depth from bornite to very weak dissem cpy		
			781						

EDH
Box 76

DIAMOND DRILL LOG

HOLE No. V-1 SHEET 2 OF 2

SCALE _____
 STARTED _____
 STOPPED _____
 NOTES BY _____

DEPTH _____
 BEARING _____
 INCLINATION _____

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

ASSAYS		%	DEPTH	Graph	COL.	DETAIL	MINERALIZATION	ALTERATION	ROCK TYPE
% MO	% CU	RECOV.							
			10				10-25 oxidized mod. purple hematite stain, weak goethite-jarosite, traces Cu oxide	biotite → chlorite incomplete	Temp(?) very light gray very similar to V-3 colorless to cloudy feldspar phenocryst up to 1/4" w/ qtz grains in fine-grained groundmass; color less groundmass coarser grained than V-3 w/ more quartz
			20				25-210 incomplete oxidation lim 50G 50J weak scattered Cu oxide very weak dissem sulfides, hematite		> 10% biotite finely dissem; 3% hbl w/ weak dissem hematite
			35				scattered qtz veins w/ weak sulfides		
						156-183 zone of strong purple red FeO stain and mod to locally strong clay-sericite	210 - sulfides mostly pyrite in veins, traces cpy in veins + dissem total sulfides < 0.5%		
						183-191 box missing below 191 intermittent reddish color due finely dissem FeO specks			
							below 300 only traces sulfides		
								~ 400 alteration decreases w/ depth - mafics only weakly altered to chlorite	wide variation in phenocryst size. 1mm up to 1/4"
			495						733-749 zone containing 12 porphyry dikes probably gmp - gap both w/ strong chlorite alter. + weak dissem Fe + Cu sulfides

MC SPLIT

MX SPLIT

QUARTERED

BX SPLIT

DIAMOND DRILL LOG

HOLE No. V-5 SHEET 1 OF 1

SCALE _____
 STARTED _____
 STOPPED _____
 NOTES BY EMH

DEPTH _____
 BEARING _____
 INCLINATION _____

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

ASSAYS		% RECOV.	DEPTH	Graph	COL	DETAIL	MINERALIZATION	ALTERATION	ROCK TYPE
% MO	% CU								
	Nx	SPLIT	40				weak brn FeO wt. dissem dark red hematite mostly in plagioclase 76 moderate Cu oxide mineral. chrysocolla 100 weak Cu oxide	strong biotite moderate qtz veins 3-5% dissem magnetite	Kan andesite porphyry
	Bx	SPLIT	405				370 first sulfide s. partial oxidation below; very weak mineralization pyrite, cpy, bornite veins + dissem		
		QUARTERED	500				500 moderate dissem sulfidas, cpy of weak bornite varies .5% to very locally 2%, may average \leq 1%		
	EOH	Box 91	909				770 below 770 mineralization is weak, locally .5-1% dissem cpy, bornite, avg \leq .5%		

DIAMOND DRILL LOG

HOLE No. V-7 SHEET 1 OF 1

SCALE _____
 STARTED _____
 STOPPED _____
 NOTES BY BHH

DEPTH _____
 BEARING _____
 INCLINATION _____

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

ASSAYS		% RECOV.	DEPTH	Graph	COL.	DETAIL	MINERALIZATION	ALTERATION	ROCK TYPE
% MO	% CU								
			0						
			20				mineralization weak first sulfides @ 30' dissem + veins < 5% total partial oxidation scattered weak Cu oxide very erratic mntzn. orange-red to dark red Fe stain	biotite - strong veins contain quartz - minor calcite - hematite - wk chlorite some of the bigger veins of bleached halos show best dissem. sulfides	Kan andesite porphyry
						256 - 275 moderate Cu oxide stain			
			500						
								below 550 mod-strong chlorite in some veins	
			815				increasing dissem sulfides over last 20' to 27% but much is pyrite		

MANY BOXES MISSING

Nc SPLIT

Bx SPLIT

EDH(?)
Box 90

DIAMOND DRILL LOG

HOLE No. V-8 SHEET 1 OF 1

SCALE _____
 STARTED _____
 STOPPED _____
 NOTES BY BWA

DEPTH _____
 BEARING _____
 INCLINATION _____

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

ASSAYS		% RECOV.	DEPTH	Graph	COL.	DETAIL	MINERALIZATION	ALTERATION	ROCK TYPE
% MO	% CU								
	Nx	SPLIT	60				weak - rare Cu oxide; brn FeO	strong biotite	Kan andesite porphyry
			97				qtz-limonite veins totally oxidized 7 dark brown limonite that powders to gold 506.50J strong limonite mod dissemin limonite	Sericite chlorite - wk - mod	110 Temp(?) feldspar phenocrysts wk to mod sericitized, 2-4% biotite weakly chloritized; good qtz eyes
			110						
							very weak mineralization scattered traces Cu oxide	strong biotite	240 Kan
			610						
	EDH(?) Box	70							

MANY MISSING BOXES

