

PROPERTY Granite MountainCANEX AERIAL EXPLORATION LTD.  
DIAMOND DRILL LOGHOLE No. DDH-591865

GRID \_\_\_\_\_

SHEET 1 OF 9LOCATION Line 00+00 A 12+50N

BEARING \_\_\_\_\_

LATITUDE \_\_\_\_\_

CORE SIZE B. Q. wirelineLOGGED BY D. HowardDATE COLLARED July 11, 1967LENGTH 500'

DEPARTURE \_\_\_\_\_

SCALE OF LOG 1" = 10'DATE July 16, 1967DATE COMPLETED July 14, 1967DIP 90°

ELEVATION \_\_\_\_\_

REMARKS \_\_\_\_\_

ROCK TYPES AND ALTERATION	GRAPHIC LOG		MINERALIZATION AND STRUCTURES	SPECIFIC GRAVITY	REC. CORE		ASSAY RESULTS				
	ROCK TYPE ALTERATION	FOOTAGE			WT. IN GRAMS %	SAMPLE No.	% Cu	% Cu	% MoS <sub>2</sub>	Oz/Ton Ag	EST. GRADE
		0	Overburden to 9 feet								
Fine to medium grain light grey porphyritic qtz. monzonite Intense kaolin alteration of plags Moderate chlorite alteration of primary biotite. Some secondary(?) biotite	Kaol + Chl	10	Intense shattering obscures jointing. Most joints and fractures coated with dark brown limonite and Mn oxide. Very little disseminated malachite associated with alt. mafics. Tr amounts along a few fractures								.03 Cu
Same as above	Kaol + Chl	20	Similar to above with less shattering Joint angles 80, 40, 30, 15, 20, 50 Less malachite than above								Tr Cu
Same as above	Kaol + Chl	30	Same as above								Tr Cu
Same as above	Kaol + Chl	40	Same as above except it is slightly less shattered								Tr Cu
Same as above	Kaol + Chl	50	Very weakly mineralized Malachite and azurite predominant First occurrence of chalcocite + Tr amounts of MoS <sub>2</sub>								.02 Cu Tr MoS <sub>2</sub>

PROPERTY Greene Mountain  
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CANEX AERIAL EXPLORATION LTD.  
 DIAMOND DRILL LOG

HOLE No. DDH-5  
 SHEET 2 OF 2

LOCATION 4-22421 212-50N BEARING \_\_\_\_\_ LATITUDE \_\_\_\_\_ CORE SIZE 8.0 wireline LOGGED BY D. Howard  
 DATE COLLARED July 11, 1967 LENGTH 500' DEPARTURE \_\_\_\_\_ SCALE OF LOG 1" = 10' DATE July 12, 1967  
 DATE COMPLETED July 14, 1967 DIP 90° ELEVATION \_\_\_\_\_ REMARKS \_\_\_\_\_

ROCK TYPES AND ALTERATION	GRAPHIC LOG		MINERALIZATION AND STRUCTURES	SPECIFIC GRAVITY	REC. CORE		ASSAY RESULTS				
	ROCK TYPE ALTERATION	FOOTAGE			WT. IN GRAMS %	SAMPLE No.	% Cu	% Cu	% MoS <sub>2</sub>	Oz/Ton Ag	EST. GRADE
Fine to medium grain light gray porph. gts. monzonite. Intense kaolin + chlorite alteration. Some secondary biotite	120' + CH	60	60-66.5 Intense shattering w. punky section - probable fault zone. Intense limonite staining Jointing same as before 1/2" gts vein carrying CuFeS <sub>2</sub> + MoS <sub>2</sub> . Vein is vuggy strong malachite + azurite staining surrounding vein. Rest of 10' section poorly mineralized								.03 Cu .01 MoS <sub>2</sub>
Same as above except the feldspars are less bleached	120' - 130'	70	Disseminated malachite, azurite, chalcopyrite and to MoS <sub>2</sub> . Generally assoc. with alt mafics + along joints Less limonite than above section Mn oxide along most joints								.07 Cu .01 MoS <sub>2</sub>
Same as above	130' - 140'	80	Same as above except the amount of malachite is decreasing and chalcopyrite is increasing								.08 Cu
Same as above	140' - 150'	90	Same as above  Vuggy siliceous zone with above average mineraliz. Intense limonite staining								.08 Cu
Same as above	150' - 160'	100	Intensely shattered, but does not appear to be a fault. Poorly mineralized Disseminate azurite, malachite, chalcopyrite								.05 Cu
Same as above	160' - 170'	110	Same as above  Essentially barren section								Tr Cu

PROPERTY Granite Mountain  
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CANEX AERIAL EXPLORATION LTD.  
DIAMOND DRILL LOG

HOLE No. DDU-5  
SHEET 3 OF 2

LOCATION Line 20400 A 12450 N BEARING \_\_\_\_\_ LATITUDE \_\_\_\_\_ CORE SIZE B.A. wireline LOGGED BY D. Howard  
DATE COLLARED July 14, 1967 LENGTH 500' DEPARTURE \_\_\_\_\_ SCALE OF LOG 1" = 10' DATE July 18, 1967  
DATE COMPLETED July 14, 1967 DIP 90° ELEVATION \_\_\_\_\_ REMARKS \_\_\_\_\_

ROCK TYPES AND ALTERATION	ROCK TYPE ALTERATION	FOOTAGE	STRUCTURE	MINERALIZATION AND STRUCTURES	SPECIFIC GRAVITY	REC. CORE		ASSAY RESULTS				
						WT. IN GRAMS %	SAMPLE No.	% Cu	% Cu	% MoS <sub>2</sub>	Oz/Ton Ag	EST. GRADE
Fine to medium grain light gray porphyritic Qtz-monzonite Moderate kaolin + chlorite alteration. Very little bleaching of feldspars. Approx. 1/2 phenocrysts are pink feldspar. Alteration on plags. more intense than on k-spar. Slight increase in biotite Same as above	Chl + Kaol	120		Very finely disseminated chalcopyrite and some malachite. Tr MoS <sub>2</sub> with Qtz. Most joints coated with limonite, but no Mn oxide. 1/2" pink aplite dikes, not mineralized								.05 Cu Tr MoS <sub>2</sub>
Same as above	Chl + Kaol	130		Same as above except fewer joints are coated with limonite 1/8" vein of chlorite - no sulfides Both veins have bleached envelopes 1/4" Qtz vein with disseminated chalcopyrite								.05 Cu
Same as above except the feldspars are slightly more altered (bleached)	Chl + Kaol	140		Relatively massive section. Mineralization similar to the above except for no malachite or azurite. Only minor limonite, probably near end of weathering zone Prominent joint set 30° - not mineralized								.05 Cu
Same rock type as above Alteration is less intense - little bleaching of feldspars	Chl + Kaol	150		1/4" Qtz vein with 1/8" k-spar envelope containing disseminated CuFeS <sub>2</sub> Small amount of disseminated FeS <sub>2</sub> and CuFeS <sub>2</sub> Some malachite + azurite along vertical joints 156-158								.04 Cu
Same as above except bleaching of feldspars is more intense. Transition from above occurs at 160	Chl + Kaol	160		Very finely disseminated CuFeS <sub>2</sub> , FeS <sub>2</sub> + magnetite The ratio of pyrite/chalcopyrite is increasing Jointing is more widely spaced than the above sections								.03 Cu
Same as above with less bleaching	Chl + Kaol	170		Slight increase in Tr sulfides, no increase in due to increased pyrite. Qtz vein with k-spar envelope - some CuFeS <sub>2</sub> Very massive section - no mineralization along joints								.05 Cu

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# CANEX AERIAL EXPLORATION LTD. DIAMOND DRILL LOG

HOLE No. DDH-5  
SHEET 4 OF 9

LOCATION Line 02+00 A 12°50'N BEARING \_\_\_\_\_ LATITUDE \_\_\_\_\_ CORE SIZE 3.0 wireline LOGGED BY D. Howard  
DATE COLLARED July 11, 1967 LENGTH 500' DEPARTURE \_\_\_\_\_ SCALE OF LOG "1" = 10' DATE July 22 1967  
DATE COMPLETED July 14, 1967 DIP 27° ELEVATION \_\_\_\_\_ REMARKS \_\_\_\_\_

ROCK TYPES AND ALTERATION	ROCK TYPE ALTERATION	FOOTAGE	STRUCTURE	MINERALIZATION AND STRUCTURES	SPECIFIC GRAVITY	REC. CORE		ASSAY RESULTS				
						WT. IN GRAMS %	SAMPLE No.	% Cu	% Cu	% MoS <sub>2</sub>	Oz/Ton Ag	EST. GRADE
Fine to medium grain light gray porphyritic gte. monzonite. Both plg + K-spr. phenocrysts. Questionable K-feld alteration. Chlorite alteration and some secondary biotite	Chlorite	180		Very finely disseminated CuFeS <sub>2</sub> + FeS <sub>2</sub> 3/8" x 20" gte vein with disseminated CuFeS <sub>2</sub> 1/2" x 70" gte vein with disseminated biotite coated CuFeS <sub>2</sub> 1/8" x 0" gte vein - no sulfides - some silver pit K-spr. associated with vein								.05 Cu
		190		Very finely disseminated CuFeS <sub>2</sub> + FeS <sub>2</sub> Hairline gte veins with Fe amounts of CuFeS <sub>2</sub> 1/8" x 120" vuggy gte vein with pure K-spr. envelope 1/2" x 120" gte vein containing chlorite - no sulfides 2" x 70" gte vein with CuFeS <sub>2</sub> MoS <sub>2</sub> seams on 20° joint - some disseminated MoS <sub>2</sub>								.06 Cu .01 MoS <sub>2</sub>
		200		Very siliceous 200C broken zone 199.6-200 Very finely disseminated CuFeS <sub>2</sub> + FeS <sub>2</sub> 1/2" x 20" gte - not mineralized Very massive section from 204-210 with little mineralization								.02 Cu
		210		Very finely disseminated CuFeS <sub>2</sub> + FeS <sub>2</sub> Very massive section with little mineralization 217-220 Barren 1/8" gte vein								.01 Cu
Same as above to 223. 223-230 is a moderately brecciated porphyritic gte monzonite. A number of fragments are pure aplite (Cement-gte monzonite). Numerous hairline gte and/or chlorite veins	Chlorite	220		Finely disseminated CuFeS <sub>2</sub> with slight increase in percent in Breccia. 1/2" x 20" magnetite vein - post breccia								.05 Cu
		230		Very finely disseminated CuFeS <sub>2</sub> + FeS <sub>2</sub> 1/32" x 70" CuFeS <sub>2</sub> + gte								.03 Cu

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CANEX AERIAL EXPLORATION LTD.  
DIAMOND DRILL LOG

HOLE No. DDH-5  
SHEET 5 OF 9

LOCATION Line 00+00 A12+50 N BEARING \_\_\_\_\_ LATITUDE \_\_\_\_\_ CORE SIZE B.G. wireline LOGGED BY D. Howard  
DATE COLLARED July 11, 1967 LENGTH 500' DEPARTURE \_\_\_\_\_ SCALE OF LOG 1"=10' DATE July 22 1967  
DATE COMPLETED July 14, 1967 DIP 90° ELEVATION \_\_\_\_\_ REMARKS \_\_\_\_\_

ROCK TYPES AND ALTERATION	ROCK TYPE ALTERATION	FOOAGE	STRUCTURE	MINERALIZATION AND STRUCTURES	SPECIFIC GRAVITY	REC. CORE		ASSAY RESULTS				
						WT. IN GRAMS %	SAMPLE No.	% Cu	% Cu	% MoS <sub>2</sub>	Oz/Ton Ag	EST. GRADE
Fine to medium grain light gray to green porphyritic gte. monzonite. Intensely brecciated with some pink aplite fragments. Predominately Q.M. with some for cement. Intense chlorite alteration and questionable kaolinite alteration	Chlorite	240	Very massive section although brecciated Very finely disseminated CuFeS <sub>2</sub> + FeS <sub>2</sub> with $\frac{1}{16}$ MoS <sub>2</sub> $\frac{1}{16}$ x 70° CuFeS <sub>2</sub> + MoS <sub>2</sub> assoc. with gte									.05 Cu .02 MoS <sub>2</sub>
Same as above	Chlorite	250	Very finely disseminated CuFeS <sub>2</sub> + FeS <sub>2</sub> Very massive although brecciated $\frac{1}{16}$ x 70° disseminated CuFeS <sub>2</sub> + MoS <sub>2</sub> with $\frac{1}{16}$ " K-spar envelope									.03 Cu .01 MoS <sub>2</sub>
Same as above	Chlorite	260	Very massive section although brecciated Very finely disseminated CuFeS <sub>2</sub> and FeS <sub>2</sub> with several 70° joints coated with a very thin smear of CuFeS <sub>2</sub> + FeS <sub>2</sub> Tr amounts of disseminated MoS <sub>2</sub>									.03 Cu Tr. MoS <sub>2</sub>
Same as above except rock is a much darker green due to an increase in chlorite Sample taken at 276.5	Chlorite	270	Very finely disseminated CuFeS <sub>2</sub> , FeS <sub>2</sub> + Tr. bornite also Tr of disseminated MoS <sub>2</sub> $\frac{1}{32}$ x 70° CuFeS <sub>2</sub> Very siliceous zone Very massive section									.03 Cu Tr. MoS <sub>2</sub>
280-284 - same rock type as above but has undergone a second brecciation. Indicated by intense jointing with most of the joints coated with calcite. Dike - Very fine grain dark green slightly porphyritic andesite (Sample at 289). Color may in part be due to chlorite alteration Dike - post brecciation	Chlorite	280	Intensely fractured (Post brecciation) Very finely disseminate CuFeS <sub>2</sub> + FeS <sub>2</sub> in both the gte. monzonite and the andesite Dike very massive									.02 Cu
Fine to medium grain light gray to dark green porphyritic gte. monzonite. Pink K-spar phenocrysts up to 11 mm. Brecciated with a few fragments of pink aplite - less than above dike	Chlorite	290	Some finely disseminated CuFeS <sub>2</sub> and FeS <sub>2</sub> Massive section. Footwall of dike does not exhibit intense secondary brecciation									.02 Cu

PROPERTY Gemite Mountain  
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CANEX AERIAL EXPLORATION LTD.  
DIAMOND DRILL LOG

HOLE No. DDH-5  
SHEET 6 OF 9

LOCATION Line 60+00 S 12+50N BEARING \_\_\_\_\_ LATITUDE \_\_\_\_\_ CORE SIZE 8.9. wireline LOGGED BY D. Howard  
DATE COLLARED July 11, 1967 LENGTH 500' DEPARTURE \_\_\_\_\_ SCALE OF LOG 1" = 10' DATE July 22, 1967  
DATE COMPLETED July 14, 1967 DIP 92° ELEVATION \_\_\_\_\_ REMARKS \_\_\_\_\_

ROCK TYPES AND ALTERATION	GRAPHIC LOG	MINERALIZATION AND STRUCTURES	SPECIFIC GRAVITY	REC. CORE		ASSAY RESULTS				
				WT. IN GRAMS %	SAMPLE No.	% Cu	% Cu	% MoS <sub>2</sub>	Oz/Ton Ag	EST. GRADE
<p>Fine to medium grain light gray to dark green porphyritic gtz monzonite</p> <p>Intense chlorite alteration and secondary biotite.</p> <p>End of brecciation at approx. 303' - contact gradational. Below 303 the Q.M. is much more siliceous than the Q.M. in above sections.</p>	<p>300</p>	<p>Very finely disseminated CuFeS<sub>2</sub>, but no FeS<sub>2</sub></p> <p>Tr amounts of bornite - usually as thin coatings on CuFeS<sub>2</sub></p> <p>Hairline CuFeS<sub>2</sub> (20°)</p> <p>1' shear zone - calcite coated fractures</p> <p>306-310 siliceous section almost barren of sulfides</p>								.02 Cu
<p>310-312 Same as above</p> <p>312 Very fine grain dark green to gray porphyritic andesite - same as 280-90</p> <p>Chlorite alteration + questionable secondary biotite</p>	<p>310</p>	<p>Tr disseminated CuFeS<sub>2</sub></p> <p>Contact 40°</p> <p>A very few fine hairline veins of CuFeS<sub>2</sub></p> <p>No disseminated sulfides.</p> <p>Very massive</p>								.01 Cu
<p>Same andesite as above</p>	<p>320</p>	<p>Same as above</p>								.01 Cu
<p>Contact 20° somewhat irregular with several inclusions of gtz monzonite</p> <p>Fine to medium grain light gray to pinkish gray porphyritic gtz monzonite. Both plagioclase and pink K-spar phenocrysts. Pinkish sections contain more K-spar</p> <p>Slightly brecciated. Chlorite + secondary biotite alteration predominant. Questionable Koolin. No apite inclusions</p> <p>6" perp. andesite dike at 336 same as above</p>	<p>330</p>	<p>Thin sheet of CuFeS<sub>2</sub> along contact</p> <p>40° Hairline CuFeS<sub>2</sub> Some finely disseminated CuFeS<sub>2</sub> + FeS<sub>2</sub> throughout sect.</p> <p>70° " "</p> <p>Very Massive Section</p> <p>70° Hairline FeS<sub>2</sub></p> <p>1/16 x 70 CuFeS<sub>2</sub> with 1/16 blobs of FeS<sub>2</sub> + MoS<sub>2</sub></p>								.04 Cu .01 Mo
<p>Same as above 1/2" pink apite</p> <p>Numerous hairline gtz veins without sulfides.</p>	<p>340</p>	<p>Fine disseminated CuFeS<sub>2</sub> throughout section</p> <p>20° Hairline FeS<sub>2</sub>, CuFeS<sub>2</sub> with bornite coating</p> <p>70° Hairline CuFeS<sub>2</sub> Very massive section</p> <p>2-20° Hairline CuFeS<sub>2</sub></p> <p>1/16 x 70 CuFeS<sub>2</sub> - Tr bornite</p>								.06 Cu
<p>Same as above.</p>	<p>350</p>	<p>Hairline x 30° CuFeS<sub>2</sub> + Tr bornite</p> <p>Hairline x 70 CuFeS<sub>2</sub> + FeS<sub>2</sub> Massive Sec.</p> <p>Hairline x 20 CuFeS<sub>2</sub> + MoS<sub>2</sub> + FeS<sub>2</sub> V. Fe disseminated</p> <p>1/16 x 50° gtz with Tr disseminated MoS<sub>2</sub> CuFeS<sub>2</sub></p> <p>Q.M. contains abundant magnetite</p> <p>Andesite contains abundant magnetite</p>								.03 Cu .01 Mo

PROPERTY Granite Mountain  
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CANEX AERIAL EXPLORATION LTD.  
DIAMOND DRILL LOG

HOLE No. DD4-5  
SHEET 7 OF 9

LOCATION Line 00100 012+50 N BEARING                      LATITUDE                      CORE SIZE 2 1/2 wireline LOGGED BY D. Howard  
DATE COLLARED July 11, 1967 LENGTH 500' DEPARTURE                      SCALE OF LOG 1" = 10' DATE July 23, 1967  
DATE COMPLETED July 14, 1967 DIP 90° ELEVATION                      REMARKS                     

ROCK TYPES AND ALTERATION	GRAPHIC LOG		MINERALIZATION AND STRUCTURES	SPECIFIC GRAVITY	REC. CORE		ASSAY RESULTS				
	ROCK TYPE ALTERATION	FOOTAGE			WT. IN GRAMS %	SAMPLE No.	% Cu	% Cu	% MoS <sub>2</sub>	Oz/Ton Ag	EST. GRADE
<p>Fine to medium grain light pinkish gray porphyritic gte. monzonite. Phenocrysts are pink k-spar (3-5mm) Biotite + Chlorite alteration are predominant. Questionable K-feldspar alteration of plagioclase. Andesite dike - f. gr. dark green to black prop. andesite, highly magnetic.</p>	CHL + Bt	360	<p>360-362 Slightly brecciated. Very finely disseminated CuFeS<sub>2</sub> + FeS<sub>2</sub> throughout section. Very massive section.</p> <p>Handline x 20 CuFeS<sub>2</sub> + FeS<sub>2</sub> bearing coatings (3)</p> <p>1/8 x 50 CuFeS<sub>2</sub> + FeS<sub>2</sub> bearing coating + FeS<sub>2</sub></p> <p>362-370 - Several small veins with brecciated</p>								.04 Cu
<p>Same as above with the exception of an increase in percent pink k-spar in the less brecciated sections. A few fragments of pink aplite are scattered throughout section.</p>	CHL + Bt	370	<p>370-376 Relatively intense brecciation. Finely disseminated CuFeS<sub>2</sub> throughout section.</p> <p>Handline x 20 CuFeS<sub>2</sub></p> <p>Handline x 70 CuFeS<sub>2</sub> Very massive section.</p>								.03 Cu
<p>Fine to medium grain light pinkish gray prop. gte. monzonite - Same as above, but not brecciated.</p> <p>383.5-384 andesite dike - no magnetite.</p>	CHL + Bt	380	<p>Finely disseminated CuFeS<sub>2</sub> throughout section. Very massive section.</p> <p>1/8 x 10" CuFeS<sub>2</sub> and MoS<sub>2</sub> - pink feldspar envelope. Chlorite in vein.</p> <p>1/8 x 70" CuFeS<sub>2</sub> + MoS<sub>2</sub> assoc. with 1/8" gte vein.</p> <p>Handline x 70 CuFeS<sub>2</sub> + MoS<sub>2</sub></p> <p>Handline x 70 CuFeS<sub>2</sub></p>								.05 Cu .03 MoS <sub>2</sub>
<p>Same as above.</p> <p>Sample at 394</p>	CHL + Bt	390	<p>Very finely disseminated CuFeS<sub>2</sub> with some barren sections. Very massive section.</p> <p>Handline x 70" CuFeS<sub>2</sub></p> <p>1/8 x 70 CuFeS<sub>2</sub> assoc. with barren gte vein.</p> <p>Handline x 30 CuFeS<sub>2</sub> + MoS<sub>2</sub></p>								.06 Cu .01 MoS <sub>2</sub>
<p>Same as above with the exception of a few aplite fragment in a 1 foot barren section (401-2)</p>	CHL + Bt	400	<p>Disseminated CuFeS<sub>2</sub> throughout section.</p> <p>1/4 x 20" gte vein with tr. of CuFeS<sub>2</sub> + MoS<sub>2</sub></p> <p>Handline x 20" CuFeS<sub>2</sub> with tr. of bornite</p> <p>6" Breccia Massive section</p>								.04 Cu Tr. MoS <sub>2</sub>
<p>Same as above.</p>	CHL + Bt	410	<p>Finely disseminated CuFeS<sub>2</sub> throughout. Massive section.</p> <p>1/4 x 20" Barren gte vein cut but not offset by a handline x 70" CuFeS<sub>2</sub></p> <p>1/32 x 70 CuFeS<sub>2</sub> + Tr. MoS<sub>2</sub> - Pink k-spar envelope.</p> <p>Handline x 70 CuFeS<sub>2</sub> + cutting aplite</p>								.03 Cu Tr. MoS <sub>2</sub>

PROPERTY Granite Mountain  
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CANEX AERIAL EXPLORATION LTD.  
DIAMOND DRILL LOG

HOLE No. Q.D.H-5  
SHEET 8 OF 9

LOCATION Line 20+20 & 12+50 N BEARING \_\_\_\_\_ LATITUDE \_\_\_\_\_ CORE SIZE 3/8" wireline LOGGED BY D. Howard  
DATE COLLARED July 11, 1967 LENGTH 500' DEPARTURE \_\_\_\_\_ SCALE OF LOG 1"=10' DATE July 23, 1967  
DATE COMPLETED July 14, 1967 DIP 90° ELEVATION \_\_\_\_\_ REMARKS \_\_\_\_\_

ROCK TYPES AND ALTERATION	ROCK TYPE ALTERATION	FOOTAGE	STRUCTURE	MINERALIZATION AND STRUCTURES	SPECIFIC GRAVITY	REC. CORE		ASSAY RESULTS				
						WT. IN GRAMS %	SAMPLE No.	% Cu	% Cu	% MoS <sub>2</sub>	Oz/Ton Ag	EST. GRADE
<p>Fine to medium grain light pinkish gray porphyritic qtz. monzonite. Moderate brecciation shown by numerous hairline veins of qtz, biotite, + chlorite and a few frags of pink aplite. Some section contain a few qtz magnetite. Chlorite + Biotite alteration pred. with some sericite + sec. k-spar</p>	Chl + Biot	420		<p>Some very finely disseminated CuFeS<sub>2</sub> and larger blocks of magnetite</p> <p>Very massive</p> <p>Hairline x 70° CuFeS<sub>2</sub> + Tr FeS<sub>2</sub></p> <p>Hairline x 30° CuFeS<sub>2</sub> with Tr FeS<sub>2</sub> + MoS<sub>2</sub></p>								.04 Cu Tr MoS <sub>2</sub>
<p>Same as above.</p> <p>Brecciated sections contain a few fragments of greenish black andesite.</p>	Chl + Biot	430		<p>A little finely disseminated CuFeS<sub>2</sub></p> <p>Very massive section</p> <p>1/32 x 70° CuFeS<sub>2</sub> + Tr MoS<sub>2</sub></p>								.02 Cu Tr MoS <sub>2</sub>
<p>Same as above</p>	Chl + Biot	440		<p>1/4 x 30° Barren qtz. vein</p> <p>Finely disseminated CuFeS<sub>2</sub></p> <p>Massive section</p> <p>1/16 x 70° CuFeS<sub>2</sub> + FeS<sub>2</sub> - Salmon k-spar envelope</p>								.02 Cu
<p>Same as above except brecciation is much less.</p> <p>Sample at 455</p>	Chl + Biot	450		<p>Finely disseminated CuFeS<sub>2</sub></p> <p>Hairline x 70° CuFeS<sub>2</sub></p> <p>Very massive section</p> <p>1/16 x 30° CuFeS<sub>2</sub></p>								.03 Cu
<p>Same as above</p>	Chl + Biot	460		<p>Very finely disseminated CuFeS<sub>2</sub> throughout.</p> <p>Hairline x 30 CuFeS<sub>2</sub></p> <p>Very massive section</p> <p>Hairline x 70 CuFeS<sub>2</sub></p>								.02 Cu
<p>Same as above with the exception of a shear zone (474-476) that is very punky. This zone has undergone very intense kaolinization + chloritization. Complete destruction of all primary minerals</p>	Chl Biot, Kaol	470		<p>Only trace amounts of sulfides</p> <p>Shear zone not mineralized</p>								Tr Cu

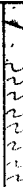



PROPERTY Granite Mountain  
GRID \_\_\_\_\_

CANEX AERIAL EXPLORATION LTD.  
DIAMOND DRILL LOG

HOLE No. DDH-5  
SHEET 9 OF 9

LOCATION Line 20+00 A12+50 N1 BEARING \_\_\_\_\_ LATITUDE \_\_\_\_\_ CORE SIZE B. & G. wireline LOGGED BY D. Howard  
DATE COLLARED July 11, 1967 LENGTH 500' DEPARTURE \_\_\_\_\_ SCALE OF LOG 1" = 10' DATE July 23, 1967  
DATE COMPLETED July 14, 1967 DIP 90° ELEVATION \_\_\_\_\_ REMARKS \_\_\_\_\_

ROCK TYPES AND ALTERATION	GRAPHIC LOG			MINERALIZATION AND STRUCTURES	SPECIFIC GRAVITY	REC. CORE		ASSAY RESULTS					
	ROCK TYPE ALTERATION	FOOFAGE	STRUCTURE			WT. IN GRAMS %	SAMPLE No.	% Cu	% Cu	% MoS <sub>2</sub>	Oz/Ton Ag	EST. GRADE	
Fine to medium grain pinkish gray to green porphyritic Qtz. monzonite. Moderate chlorite alteration to 483. 483-490 has undergone very intense kaolin or sericite alteration. Due to faulting. Most intense at 487-8	Chl. Alter. 160'	480		$\frac{1}{32} \times 70^\circ \text{CuFeS}_2 + \text{Tr. of MoS}_2$  484-490 - Very punky fault zone containing little mineralization.									.01 Cu Tr MoS <sub>2</sub>
490-494 less altered section similar to 460-484. 484-500 - Intensely altered fault zone.	Chl. Alter. 160'	490		Only trace amounts of CuFeS <sub>2</sub>									Tr Cu
		500		End of hole									

FORM NO. 110

LOCATION Line 5+00E A 745011 LATITUDE \_\_\_\_\_ BEARING —  
DATE COLLARED June 23, 1967 DEPARTURE \_\_\_\_\_ LENGTH 702  
DATE COMPLETED \_\_\_\_\_ ELEVATION \_\_\_\_\_ DIP 90°

[illegible]

HOLE NO. DDH-1  
SHEET NO. 1 OF 7

CORE SIZE BQ wire line LOGGED BY O. A. Howard  
SCALE OF LOG \_\_\_\_\_ DATE June 25, 1967  
REMARKS \_\_\_\_\_

		TEXTURES							ROCK TYPE				STRUCTURE			GRAPHIC LOG		MINERALIZATION						REMARKS	
Chlorite		Color	Grain Size	Texture	Alteration	Intensity	Appearance	Rock Name	% of Rock	Rock Name	% of Rock	JOINTS			Rock Type	Alteration	Structure	Cu-Fe-S <sub>2</sub>	Bornite	Cu-CO <sub>3</sub>	MoS <sub>2</sub>	Pyrite	Est. Grade Cu		
												L to core axis	Number	Width of Vein											
21 22	23 24	25 26	27	28	29	30	31	32 33	34 36	37 38	39 41	42 43	44 45	46 47				48 49	50 51	52 53	54 55	56 57			
																								Ran casing but recovered no CORE - Ground highly shattered through material in	
		1	5	2	2	4	4	05	100			55 30	1	3	Qtz Monz. Chlorite-lim. pyrite							.1	0		Limonitic rubble to 69' - box struct. indicates presence of abundant sulfides - Some ?) Mo oxide
		1	5	2	2	4	4	05	100			55 + 30	Many	.2	Qtz Monz. Chlorite-lim. pyrite					Tr	1	Tr	MoS <sub>2</sub>		Very partly 2.M to 73'. 73-80 limonitic rubble - Tr MoS <sub>2</sub> associated with FeS <sub>2</sub> . A few Fe <sub>2</sub> O <sub>3</sub> veins 1/16"
		1	5	2	2	3	4	05	100			55 + 30	Many	.2	Qtz Monz. Chlorite-lim. pyrite							.5			80-87 lim. rubble. 87-90 gr. porp. Q.M. Azurite + Malachite blocks (some) w/ S.M. Some Fe <sub>2</sub> O <sub>3</sub> + MnO along joints in S.M. 84 decreasing
2	3	5	2	3	3	3	05	100				50 60 30	10 3 5		Qtz Monz. Chlorite-lim. pyrite			Tr	Tr	Tr	Tr	Tr	Tr	Tr	85-93 chlorite alteration. 93-100. little not alt. Joints are coated w. limonite. Mn. along joints where present.
12	4	5	2	3	3	3	05	100				50 55 60 30	11 18 3 7		Qtz Monz. Chlorite-lim. pyrite			Tr	Tr		Tr				Chlorite alteration intense but FeS <sub>2</sub> not so much. FeS <sub>2</sub> 4-20. Cu along joints. FeS <sub>2</sub> + MnO along joints. Malachite blocks
15	5	5	2	3	4	8	05	100				55 + 30	Many	.3	Qtz Monz. Chlorite-lim. pyrite			Tr	Tr		Tr				limonite coated - but on same qty. MnO Cu along fractures. May be some chlorite alteration.
14	5	5	2	3	3	8	05	100				50 60 60 30	4 many 3 3		Qtz Monz. Chlorite-lim. pyrite			Tr	Tr	Tr	Tr				limonite + MnO coated fractures. Very rubbly material. Fair MoS <sub>2</sub> showing in fracture at 130'.
15	5	5	2	3	3	8	05	100				60 + 30	Many		Qtz Monz. Chlorite-lim. pyrite			.08		Tr	Tr	Tr	Tr	Tr	130-137 limonite coating. 137-140 and lim. Mon rubble 137-140. Containing chlorite coatings on chlorite.
5	6	5	2	2	4	8	05	30	24	70		55	Many		Qtz Monz. Chlorite-lim. pyrite			2	3		Tr	Tr	.2		Very rubbly 140-43. Change in rock type. Show increase in base exposure on a reduction in Qtz. Good bornite + CuFeS <sub>2</sub> minerals in situ along some joints. Possible covellite

## CANEX AERIAL EXPLORATION

GRID

LOCATION Line 54005 & 7450N LATITUDE \_\_\_\_\_ BEARING \_\_\_\_\_  
 DATE COLLARED June 23, 1967 DEPARTURE \_\_\_\_\_ LENGTH 702'  
 DATE COMPLETED \_\_\_\_\_ ELEVATION \_\_\_\_\_ DIP 90°

Footage		SAMPLE NO.		ASSAY RESULTS																Specific Gravity	Core Weight	Sludge Weight	Comb Copper	Recovery	Footage Blocks	Footage Repeat	SILICATES					
From	To	Core	Sludge	CORE								SLUDGE															Footage	Repeat	Quartz	Plagioclase	K-spar	bottle
				S-Cu %	Ox-Cu %	Comb %	Oz Au	Oz Ag	MoS2		S-Cu %	Ox-Cu %	Comb %	Oz Au	Oz Ag	MoS2																
1	7			13	17	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77				13	15	17	19					
6	12			16	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80				14	16	18	20					
150	160	1881				.31	.01	.09	.022								2.6	6556	436				151		25	40	30					
160	170	1882				.27	Tr	.08	.043								2.9	5000	310				161		25	40	30					
170	180	1883				.22			.017								2.6	6856	172				171		30	40	20					
180	190	1884				.21	Tr	.24	.039								2.9	5858	260				187		30	40	20					
190	200	1885				.13	Tr	.08	.026								2.9	6550	254				195		30	40	20					
200	210	1886				.01	Tr	.06	.026								2.7	6948	180				207		30	40	20					
210	220	1887				Tr	Tr	.08	.013								2.5	6194					217		30	40	20					
220	230	1888				.15	Tr	.06	.030								2.8	6454					226		30	40	20					
230	240	1889				.03	Tr	Tr	.026								2.6	6214					234		30	40	20					
240	250	1890				.07	Tr	Tr	.026								2.8	5364					247		30	40	20					

FORM NO. AH 007

HOLE NO. DDH-1  
 SHEET NO. 2 OF 7

CORE SIZE 80 wireline LOGGED BY D. A. Howard  
 SCALE OF LOG \_\_\_\_\_ DATE June 25, 1967  
 REMARKS \_\_\_\_\_

		TEXTURES							ROCK TYPE				STRUCTURE			GRAPHIC LOG		MINERALIZATION					REMARKS	
Chlorite		Color	Grain Size	Texture	Alteration	Intensity	Appearance	Rock Name	% of Rock	Rock Name	% of Rock	JOINTS			Rock Type	Alteration	Structure	Cu-Fe-S <sub>2</sub>	Bornite	Cu-CO <sub>3</sub>	MoS <sub>2</sub>	Pyrite	Est. Grade-Cu	
												L to core axis	Number	Width of Vein										
21	23	25	27	28	29	30	31	32	34	37	39	42	44	46				48	50	52	54	56		
22	24	26						33	36	38	41	43	45	47				49	51	53	55	57		
5		6	5	2	2	4	8	24	70	05	30	55 +	30	many	1				.1			Tr	.1	Less Pink K-spar and increased Qtz. Min. also features 15+ 1/4" andesite porphyry & 70% bounded by 1/2" veins. Same rock as 143
5		6	5	2	2	4	8	24	100			55 +	30	6				.2	Tr		Tr	Tr	.07	Same rock as from 13 to 158. More andesite & some 15+ 1/4" andesite porphyry & 70% bounded by 1/2" veins. Same rock as 143
10		4	5	2	2	4	3	24	100			50 +	30	12 10	.3			.2	.1		.1	Tr	.2	End of Pink K-spar zone. 2 1/2" M. in zone. Both more andesite & 70% bounded by 1/2" veins. Same rock as 143
10		4	5	2	2	4	3	24	100			55 +	30	10 3	.3			.1	.2		Tr	.3	.2	Slight increase in chl. 30-100. Subtle grainy. More of the core has several 1/2" veins (30) with mineralization.
10		4	5	2	2	4	3	24	100			55 +	30	15 17	.3			.1			.2	.2	.23	Plag very soft. Fine magnetite veins with andesite. Some disseminated magnetite. MoS <sub>2</sub> and chl. do not occur together.
10		4	5	2	2	4	9	24	100			55 +	30	9 9				.1			Tr	.2	.03	Same as above. Several soft zones containing brecciated material - fault?
10		4	5	2	2	4	3	24	70	05	30	55 +	30	6 7	1			.2		.05	.2	.06	(MoS <sub>2</sub> + Cu-Fe-S, rare) 3' of calcified andesite zone - more andesite & 70% bounded by 1/2" veins. Same rock as 143	
10		4	5	2	2	4	9	24	100			55 +	30	Many				Tr		Tr	Tr	Tr		Very Punky material. Cu-Fe-S + MoS <sub>2</sub> assoc. with Magnetite (also appears to be above)
10		4	5	2	2	4	8	24	100			55 +	30	Many				Tr	Tr		.01	.1	Tr	Punky, Min assoc with magnetite. Calcite in some joints
10		4	5	2	2	5	9	24	100			55 +	30	Many				Tr		Tr		Tr		Very soft. Little visible calcite - only discern. A few magnetite seams

GRID \_\_\_\_\_

HOLE NO. DDH-1  
SHEET NO. 3 OF 7

CORE SIZE 30 wireline

LOGGED BY D. Howard

SCALE OF LOG

DATE June 29, 1967

REMARKS

Footage			SAMPLE NO.	ASSAY RESULTS																Specific Gravity	Core Weight	Sludge Weight	Comb Copper	Recovery	Footage Blocks	Footage Repeat	SILICATES																							
From	To	Core		Sludge	CORE								SLUDGE														Quartz	Plagioclase	K-spar	Feldspar																				
					S-Cu %	Ox-Cu %	Comb %	Oz Au	Oz Ag	MoS <sub>2</sub>		S-Cu %	Ox-Cu	Comb %	Oz Au	Oz Ag	MoS <sub>2</sub>																																	
1	6	7	12		13	16	17	20	21	24	25	28	29	32	33	36	37	40	41	44	45	48	49	52	53	56	57	60	61	64	65	68	69	72	73	76	77	80					13	14	15	16	17	18	19	20
250	260		1891						.03	Tr			.04	.026																2.7	5260									254					30	40	20			
260	270		1892						Tr					.030																2.7	4622									263					30	37	20			
270	280		1893						Tr					.030																2.4	2868									277					30	35	20			
280	290		1894						.01					.013																2.5	7046									288					30	35	20			
290	300		1895						.01					Tr																2.5	7730									294					30	35	17			
300	310		1896						Tr					Tr																2.6	7014									306					30	35	17			
310	320		1897						Tr					Tr																2.9	7378									314					30	35	20			
320	330		1898						Tr					Tr																2.8	7514									324					30	35	20			
330	340		1899						.01					.022																2.4	7904									331					30	35	20	5		
340	350		1900						.01					.017																2.6	6710									342					30	35	20	3		

		TEXTURES							ROCK TYPE				STRUCTURE		GRAPHIC LOG		MINERALIZATION						REMARKS	
Chlorite		Color	Grain Size	Texture	Alteration	Intensity	Appearance	Rock Name	% of Rock	Rock Name	% of Rock	JOINTS		Width of Vein	Rock Type	Alteration	Structure	Cu Fe S <sub>2</sub>	Bornite	Cu - CO <sub>3</sub>	MoS <sub>2</sub>	Pyrite	Est. Grade	Cu
												L to core axis	Number											
21	23	25	27	28	29	30	31	32	34	37	39	42	44	46				48	50	52	54	56		
22	24	26						33	36	38	41	43	45	47				49	51	53	55	57		
10		4	5	2	2	4	9	24	100			55 + 30	Many		Gran. or QM	Koolin	1/1	Tr			Tr (?)	.1	Tr	Punky zone (Fault?) Limonite along some joints. Questionable Mo in gouge at 260
13		4	5	2	2	4	9	24	95	05	5	55 + 30	Many	1	Gran. or QM	Koolin	1/1	Tr				.2	Tr	Becoming more mass. Gradational / contact with (05) at 268' Slightly more chlorite in parts of section
15		5	5	2	3	4	3	05	100			55 + 30	Many		QM	Chlorite	1/1	Tr				.1	Tr	~ 6' ground out because of drilling Pink Respur prominent Some calcite or limonite along joints - Little Mo
15		5	5	2	3	4	3	05	100			55 + 30	8 10		QM	Chlorite	1/1	Tr	.1		.02	.1	.07	Mineralization along 30° joints. At 250'. Several 1cm mag veins w/ Cu + Mo Most joints barren
18		5	5	2	3	4	3	05	100			55 + 30	20 6		QM	Chlorite	1/1	Tr	Tr				Tr	CuFeS <sub>2</sub> + bornite along a few 30° joints - most barren except for some bornite + calcite. Epidote present along a few joints
18		5	5	2	3	4	3	05	100			55 + 30	14 4		QM	Chlorite	1/1	Tr					Tr	Hematite + calcite along some joints. High concentration of magnetite at 304
15		5	5	2	3	4	3	05	100			55 + 30	14 5		QM	Chlorite	1/1	.03	.03		.01	.03	Epidote along some joints. Some magnetite Felspar more fresh appearing	
15		5	5	2	3	4	3	05	100			55 30 90	14 12 4	Harding bornite + magnetite QM	Chlorite	1/1	.05				Tr	.02	Most joints calcite with calcite or epidote. CuFeS <sub>2</sub> + Mo disseminated around line.	
10		4	5	2	3	3	3	05	100			30 55	15 10	Harding bornite + magnetite QM	Chlorite	1/1	.05				Tr	.05	CuFeS <sub>2</sub> + FeS <sub>2</sub> disseminated along joint structures. Sometimes associated with biotite (See ?)	
12		5	5	2	3	4	3	05	100			55 30	11 7	Harding bornite + magnetite QM	Chlorite	1/1	.03				Tr	Tr	.01	Shear zone at 343 Alteration increases out 343 with a reduction of biotite. Some Epidote

## CANEX AERIAL EXPLORATION

GRID \_\_\_\_\_

LOCATION Line 5+00E A7+50N LATITUDE \_\_\_\_\_ BEARING \_\_\_\_\_  
 DATE COLLARED June 23, 1967 DEPARTURE \_\_\_\_\_ LENGTH 702'  
 DATE COMPLETED June 28, 1967 ELEVATION \_\_\_\_\_ DIP 90°

Footage			SAMPLE NO.	ASSAY RESULTS																Specific Gravity	Core Weight	Sludge Weight	Comb Copper	Recovery	Footage Blocks	Footage Repeat	SILICATES																						
From	To	Core		Sludge	CORE								SLUDGE														Quartz	Plagioclase	K-spar	Biotite																			
					S-Cu.%	Ox-Cu.%	Comb %	Oz Au	Oz Ag	MoS2		S-Cu %	Ox-Cu.	Comb %	Oz Au	Oz Ag	MoS2																																
1	6	7	12		13	16	17	20	21	24	25	28	29	32	33	36	37	40	41	44	45	48	49	52	53	56	57	60	61	64	65	68	69	72	73	76	77	80				13	14	15	16	17	18	19	20
350	360		1851						.01						Tr																2.8	7700							357		30	35	20	3					
360	370		1852						Tr						.017																2.6	7150							367		30	35	20	5					
370	380		1853						.13						.017																2.5	7202							375 378		30	35	20	1					
380	390		1854						.03						.013																2.5	7454							387		30	35	20	1					
390	400		1855						.01						.013																2.6	6478							395		30	35	20	1					
400	410		1856						.01	.005	.10				.013																2.4	7098							405		30	30	25	1					
410	420		1857						Tr	Tr	.04				.013																2.6	6918							412		30	30	25	5					
420	430		1858						Tr	Tr	Tr				.017																2.6	4850							425		30	30	25	1					
430	440		1859						.01	Tr	.02				.013																2.6	3518							430 432 434 437		30	30	25	1					
440	450		1860						Tr	Tr	.08				.013																2.8	3906							441 447		30	30	25	1					

HOLE NO. CDH-1 7SHEET NO. 1 OF \_\_\_\_\_

CORE SIZE B9 wireline LOGGED BY D. Howard  
 SCALE OF LOG \_\_\_\_\_ DATE June 30, 1967  
 REMARKS \_\_\_\_\_

		TEXTURES										ROCK TYPE				STRUCTURE			GRAPHIC LOG		MINERALIZATION						REMARKS	
Chlorite		Color	Grain Size	Texture	Alteration	Intensity	Appearance	Rock Name	% of Rock	Rock Name	% of Rock	JOINTS			Rock Type	Alteration	Structure	CuFeS <sub>2</sub>	Bornite	Cu-CO <sub>3</sub>	MoS <sub>2</sub>	Pyrite	Est. Grade	Cu				
												L to core axis	Number	Width of Vein														
21	23	25	27	28	29	30	31	32	34	37	39	42	44	46				48	50	52	54	56						
22	24	26						33	35	38	41	43	45	47				49	51	53	55	57						
12		5	5	2	3	4	3	05	100			55 +	20 10	2-14 Aplite Veins	QM	Chlorite		.03	Tr		Tr	.05	.02	352 + 357 - Pyrite vein Chlorite coated joints FeS <sub>2</sub> , CuFeS <sub>2</sub> + MoS <sub>2</sub> along 45° 30° joints - very bright Aplite contains Tr, CuFeS <sub>2</sub>				
10		5	5	2	3	3	3	05	100			55 +	6 4	3-12 cm Aplite Veins	QM	Chlorite		.05				.03	.02	Mineralization, dissem. + along a couple of 30° joints Some clots of sec. Biotite.				
14		5	5	2	3	4	3	05	100			55 +	7 9	2- variable am. 2-4 veins	QM	Chlorite		.1				Tr	.04	375-380 multiple gte veining - breccia. Fe disperse in this zone are more altered disseminated CuFeS <sub>2</sub>				
14		4	5	2	3	4	3	05	100			55 +	6 4	1 cm Aplite Vein	QM	Chlorite		.03			Tr	Tr	.01	Light section due to intense Fe disperse alter.				
14		4	5	2	3	4	3	05	100			55 +	5 7	Thin line Magnetite	Q.M.	Chlorite		.08	Tr		Tr		.03	Several hematite coated joints				
14		4	5	2	3	4	3	05	100			55 +	4 5 3	Thin line Magnetite very variable	Q.M.	Chlorite		.07	Tr				.03	Jointing becoming more variable high angle fractures containing CuFeS <sub>2</sub> more Fe - disperse disseminated texture				
10		5	5	2	3	4	3	05	100			55 +	12 4	2-1 cm gte	QM	Chlorite		.03				Tr	.01	Hematite along a few joints. Slightly en masse				
14		5	5	2	3	4	9	05	100			55 +	30	Many	QM	Chlorite		.02				.5	Tr	Whole section is rubble, out 424-300 is gouge. Pyrite + hematite along most joints. CuFeS <sub>2</sub> dissem.				
14		5	5	2	3	4	9	05	100			55 +	30	Many	QM	Chlorite		Tr				Tr	Tr	Fe disperse highly altered to kaolin Hard to log because of punctures				
14		5	5	2	3	4	9	05	100			55 +	30	Many	Q.M.	Chlorite		Tr				Tr	Tr	Same as above				

GRID \_\_\_\_\_

LOCATION Line 5100E 47+50N LATITUDE \_\_\_\_\_ BEARING \_\_\_\_\_

DATE COLLARED June 28 1967 DEPARTURE \_\_\_\_\_ LENGTH 702'

DATE COMPLETED June 28 1967 ELEVATION \_\_\_\_\_ DIP 90°

CORE SIZE B. O. wireline LOGGED BY D. Howard  
SCALE OF LOG \_\_\_\_\_ DATE June 30, 1967  
REMARKS \_\_\_\_\_

Footage		SAMPLE NO.		ASSAY RESULTS																		Specific Gravity	Core Weight	Sludge Weight	Comb Copper	Recovery	Footage Blocks	Footage Repeat	SILICATES																		
From	To	Core	Sludge	CORE									SLUDGE																Quartz	Plagioclase	K-spar	Biotite															
				S-Cu %	Ox-Cu %	Comb %	Oz Au	Oz Ag	MoS <sub>2</sub>	S-Cu %	Ox-Cu %	Comb %	Oz Au	Oz Ag	MoS <sub>2</sub>																																
1	6	7	12	13	16	17	20	21	24	25	28	29	32	33	36	37	40	41	44	45	48	49	52	53	56	57	60	61	64	65	68	69	72	73	76	77	80			13	14	15	16	17	18	19	20
450	460		1861					Tr.						.013															2.7	7220						451		30	35	20	5						
460	470		1862					.01						.017															2.7	7163					464		30	35	20	5							
470	480		1863					.01						.013															2.6	6952					472		30	35	20	5							
480	490		1864					Tr.						Tr.															2.5	6818					482		30	35	20	5							
490	500		1865					Tr.						Tr.															2.5	7200					497		30	35	20	5							
500	510		1866					Tr.						.021															2.6	7000					501		30	35	20	5							
510	520		1867					.01						.017															2.6	7012					512		30	35	20	5							
520	530		1868					Tr.						.021															2.7	7220					524		30	35	20	5							
530	540		1869					Tr.						Tr.															2.6	7112					531		30	35	20	5							
540	550		1870					Tr.	Tr.	.02	Tr.			Tr.															2.5	6862					541		30	35	20	3							

		TEXTURES							ROCK TYPE				STRUCTURE			GRAPHIC LOG		MINERALIZATION					REMARKS												
Chlorite		Color	Grain Size	Texture	Alteration	Intensity	Appearance	Rock Name	% of Rock	Rock Name	% of Rock	JOINTS			Rock Type	Alteration	Structure	Cu-Fe <sub>2</sub>	Epidote	Cu-CO <sub>2</sub>	MnO <sub>2</sub>	Pyrite	Est. Grade												
21	22											42	43	44											45	46	47								
23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	
10		4	5	2	3	4	3	OS	100					55 + 30	14 6	Hauling Magnesite	Q.M.	Chlorite								.05							.02	.02	Hematite + Cu-Fe <sub>2</sub> along same joints Fresh disseminated Cu-Fe <sub>2</sub> Very massive sect.
10		4	5	2	3	4	3	OS	100					55 + 30	9 4	Hauling Magnesite	Q.M.	Chlorite								.05							.04	.02	same as above
10		4	5	2	3	4	3	OS	100					55 + 30	6 6	Low grade Magnesite	Q.M.	Chlorite								.06							.05	.03	Some Epidote coated joints Cu-Fe <sub>2</sub> + Fe <sub>2</sub> O <sub>3</sub> along some 30° joints otherwise same as above
10		4	5	2	3	4	3	OS	100					55 + 30	15 5	Low grade Magnesite	Q.M.	Chlorite								.05							.04	.02	Same as above
10		4	5	2	3	4	3	OS	100					55 + 30	5 6	High grade Magnesite	Q.M.	Chlorite								.06			Tr	.05	.02			Calcite coated SS° joints finely disseminated Fe <sub>2</sub> O <sub>3</sub> + Cu-Fe <sub>2</sub> Pink - Kspar	
10		4	5	2	3	4	3	OS	100					55 + 30	9 8	Hauling Magnesite	Q.M.	Chlorite								.05			Tr		.02			Calcite coated SS° joints Epidote along some 30° joints also mineralized	
10		4	5	2	3	4	3	OS	100					55 + 30	9 5	High grade Magnesite	Q.M.	Chlorite								.06			Tr	.06	.02			Very Massive Fe <sub>2</sub> O <sub>3</sub> + Cu-Fe <sub>2</sub> along some 30° joints also disseminated	
10		4	5	2	3	4	3	OS	40	73	60	55 + 30	13 5	High grade Magnesite	Q.M.	Chlorite										.01			Tr					Very little mineralized Dark green fine gr. pyrr. Androsite. Both contacts ground out + Cu-Fe <sub>2</sub> w Hem. on SS° joints	
10		4	5	2	3	3	3	OS	90	73	10	55 + 30	6 6	Hauling Magnesite	Q.M.	Chlorite										.05				.04	.02			Cu-Fe <sub>2</sub> + Fe <sub>2</sub> O <sub>3</sub> along 30° joints + dissem. Tr of Epidote	
10	2	4	5	2	3	4	3	OS	100			55 + 30	9 9	Hauling Magnesite	Q.M.	Chlorite										.03				.1	.01			Fe <sub>2</sub> O <sub>3</sub> w Cu-Fe <sub>2</sub> along 30° joints - Tr disseminated Cu-Fe <sub>2</sub> SS° joints calcite coated Several sections very siliceous.	



LOCATION Line 5400E A7250N LATITUDE \_\_\_\_\_ BEARING \_\_\_\_\_  
DATE COLLARED June 23, 1967 DEPARTURE \_\_\_\_\_ LENGTH 702'  
DATE COMPLETED June 28, 1967 ELEVATION \_\_\_\_\_ DIP 90°

Footage		SAMPLE NO.		ASSAY RESULTS																Specific Gravity	Core Weight	Sludge Weight	Comb Copper	Recovery	Footage Blocks	Footage Repeat	SILICATES			
From	To	Core	Sludge	CORE								SLUDGE															Quartz	Plagioclase	K-spar	Biotite
				S-Cu %	Ox-Cu %	Comb %	Oz Au	Oz Ag	MoS2			S-Cu %	Ox-Cu	Comb %	Oz Au	Oz Ag	MoS2													
1 6	7 12			13 16	17 20	21 24	25 28	29 32	33 36	37 40	41 44	45 48	49 52	53 56	57 60	61 64	65 68	69 72	73 76	77 80					13 14	15 16	17 18	19 20		
550	560	1871				.01	Tr	.02	.013								2.6	6606					554		30	35	20	4		
560	570	1872				Tr			.017								2.6	7102					561		30	35	20	4		
570	580	1873				Tr			.013								2.6	7588					577		30	35	20	1		
580	590	1874				.01			Tr								2.7	7732					587	-	-	-	-			
590	600	1875				Tr	Tr	Tr	.017								2.6	7180					591		30	35	20	1		
600	610																2.7						608		30	35	20	1		
610	620																2.5						615		30	35	20	1		
620	630																2.7						626.5 630		30	35	22	3		
630	640																2.6						637		30	35	20	15		
640	650																2.6						641 647		30	35	20	3		

HOLE NO. DDH - 1  
SHEET NO. 5 OF 7

CORE SIZE BQ wireline LOGGED BY D. Howard  
SCALE OF LOG \_\_\_\_\_ DATE July 1, 1967  
REMARKS \_\_\_\_\_

TEXTURES										ROCK TYPE				STRUCTURE			GRAPHIC LOG		MINERALIZATION						REMARKS											
Chlorite	Epidote	Color	Grain Size	Texture	Alteration	Intensity	Appearance	Rock Name	% of Rock	Rock Name	% of Rock	JOINTS			Rock Type	Alteration	Structure	Chlorite	Epidote	Qtz	Feldspar	Pyrite	Est. Grade (%)													
21	22	23	24	25	26	27	28	29	30	31	32	33	34	35											36	37	38	39	40	41	42	43	44	45	46	47
10	1	5	5	2	3	4	3	05	100			55	15	30	7	46	47		03					.1	.01	55° joint - chlorite 30° joint - pyrite and Fe-Cu Slightly darker green than above interval Pyrite prominent sulfide										
10	1	5	5	2	3	4	3	05	100			55	10	30	10				09				Tr	Tr	.03	Sulfides along some 30° joints Sulfides washed out of vugs on surface of core										
13	1	5	5	2	3	4	3	05	75	73	25	55	5	30	6				06				.01	Tr	.02	Dark green fine grain yellow anorthite. Q.M. intensely altered and encased at contact Contact at 577.5 Feldspar replaced by Epidote										
-	-	5	4	1	3	3	3	73	50	05	50	55	6	30	9				05						.02	Same as above. Q.M. in this interval intensely encased and altered with contact Anorthite replaced by min.										
14		5	5	2	3	4	3	05	100			55	3	30	6				Tr				Tr	Tr		Top - intense steel, alt local - very puffy massive part massive										
12	2	5	5	2	3	4	3	05	100			55	6	30	6												608-610 - very siliceous and open fractured									
12	2	5	5	2	3	4	3	05	100			55	14	30	3												610-612 - very siliceous 617-617.5 High content of magnetite - no assoc. sulfides									
9	1	4	5	2	3	4	3	05	100			55	10	30	8												Pinkish-grey - lensing much larger (4-10mm) than previous.									
		7	5	2	3	1	3	05	100			55	16	30	3												630-633 Much alt. Q.M. massive unit, big Q.M. alt. picks up again at 625 sample at 634									
10	2	4	5	2	3	4	3	05	100			55	8	30	4												642-643 - Unalt. bio Q.M. Increase in Epidote at 648									

GRID \_\_\_\_\_

[illegible]

FORM NO. AH 007

CORE SIZE B. Q. Wireline LOGGED BY D. Howard  
SCALE OF LOG \_\_\_\_\_ DATE July 1, 1967  
REMARKS \_\_\_\_\_

[illegible]



PROPERTY Green Mountain  
GRID \_\_\_\_\_

CANEX AERIAL EXPLORATION LTD.  
DIAMOND DRILL LOG

091332 HOLE No. DDH-4 91873  
SHEET 1 OF 5 115-1-6  
Big CR

LOCATION 1000W 2900N BEARING \_\_\_\_\_ LATITUDE \_\_\_\_\_ CORE SIZE 3.0. wireline LOGGED BY D. Howard  
DATE COLLARED July 9, 1967 LENGTH 392' DEPARTURE \_\_\_\_\_ SCALE OF LOG 1"=10' DATE July 13, 1967  
DATE COMPLETED July 11, 1967 DIP 90° ELEVATION \_\_\_\_\_ REMARKS \_\_\_\_\_

ROCK TYPES AND ALTERATION	GRAPHIC LOG			MINERALIZATION AND STRUCTURES	SPECIFIC GRAVITY	REC. CORE		ASSAY RESULTS				
	ROCK TYPE ALTERATION	FOOTAGE	STRUCTURE			WT. IN GRAMS %	SAMPLE No.	% Cu	% Cu	% MoS <sub>2</sub>	Oz/Ton Ag	EST. GRADE
		0		0-17 casing - recovered some of the rubble. Same rock type as below								
Fine to medium grain light greenish gray porphyritic biotite quartz monzonite Moderate K-feldspar and intense chlorite alteration. Biotite may be secondary Pink K-feldspar phenocrysts		10		Intensely jointed. Joint angles 20, 50, 60, 70, 80 All joint limonite coated								0
Same as above		20		Entire section intensely jointed with most of the joints coated with limonite. Those not are covered with FeS <sub>2</sub> 24 - punky zone - fault 28-30 very blacky								0
Same as above		30		Heavy limonite zone 1/16" x 40° FeS <sub>2</sub> All the FeS <sub>2</sub> veins along the joints are approximately 1/16" thick Last limonite at 33' 37-39 Punky zone - no limonite - Fault								0
Same as above		40		40-45 - all but 6" ground out. Very punky material - bit. fault. Moderately jointed. A few contained pyrite but most were barren.								0
Same as above No envelopes associated with pyrite veins		50		Relatively massive 5- 1/16" x 60° pyrite veins 4- 1/16" x 30° pyrite veins Other joints including 30+60° were barren No obvious age relationships								0

PROPERTY Granite Mountain  
GRID \_\_\_\_\_

# CANEX AERIAL EXPLORATION LTD. DIAMOND DRILL LOG

HOLE No. 4  
SHEET 2 OF 5

LOCATION Line 10400W A27400N BEARING \_\_\_\_\_ LATITUDE \_\_\_\_\_ CORE SIZE B.G. wireline LOGGED BY D. Howard  
DATE COLLARED \_\_\_\_\_ LENGTH 392' DEPARTURE \_\_\_\_\_ SCALE OF LOG 1"=10' DATE July 13, 1967  
DATE COMPLETED \_\_\_\_\_ DIP 90° ELEVATION \_\_\_\_\_ REMARKS \_\_\_\_\_

ROCK TYPES AND ALTERATION	ROCK TYPE ALTERATION	FOOTAGE	STRUCTURE	MINERALIZATION AND STRUCTURES	SPECIFIC GRAVITY	REC. CORE		ASSAY RESULTS				
						WT. IN GRAMS %	SAMPLE No.	% Cu	% Cu	% MoS <sub>2</sub>	Oz/Ton Ag	EST. GRADE
<p>Fine to medium grain light greenish gray porphyritic biotite gtz. monzonite. Moderate kaolin and intense chlorite alteration. Biotite may be secondary. Light pink K-spar phenocrysts</p>		60		<p>6 x 1/16 x 40° pyrite veins 1 x 1/16 x 60° pyrite vein 1 x 1/16 x 50° pyrite vein Several unmineralized joints at the above angles Relatively massive 10' section.</p>								0
Same as above		70		<p>6- 1/16 x 30° pyrite veins 1- 1/16 x 40° " " Relatively massive 2- 1/16 x 50° " " 10' section 1- 1/16 x 60° " " An equal amount of unmineralized joints but with no age relationships</p>								0
Same as above		80		<p>10 x 1/16 x 60° pyrite veins 1 x 1/16 x 70° pyrite vein Massive 2 x 1/16 x 50° pyrite veins Section 1 x 1/16 x 30° pyrite vein A few 60° x 40° joints not mineralized</p>								0
Same as above		90		<p>7 x 1/16 x 50° pyrite veins 1 x 1/16 x 30° " " Massive Section 2 x 1/16 x 20° " " A few joints not 1 x 1/16 x 60° " " mineralized 1 x 1/16 x 70° " "</p>								0
Sample at 100'												
Same as above		100		<p>All veins are approx 1/16" thick 5-50° 7-40° Massive section 2-60° A few joints not mineralized 1-15°</p>								0
Same as above		110		<p>6-40° x 1/16" pyrite vein Very massive section. 1-50° x 1/16" pyrite vein Widely spaced joints, both mineralized and unmineralized.</p>								0

PROPERTY Granite Mountain  
GRID \_\_\_\_\_

CANEX AERIAL EXPLORATION LTD.  
DIAMOND DRILL LOG

HOLE No. DDH-4  
SHEET 3 OF 5

LOCATION Line 10420W A 22400N BEARING \_\_\_\_\_ LATITUDE \_\_\_\_\_ CORE SIZE B.O. wireline LOGGED BY D. Howard  
DATE COLLARED \_\_\_\_\_ LENGTH 392' DEPARTURE \_\_\_\_\_ SCALE OF LOG 1"=10' DATE July 14, 1967  
DATE COMPLETED \_\_\_\_\_ DIP 90° ELEVATION \_\_\_\_\_ REMARKS \_\_\_\_\_

ROCK TYPES AND ALTERATION	ROCK TYPE ALTERATION	FOOTAGE	STRUCTURE	MINERALIZATION AND STRUCTURES	SPECIFIC GRAVITY	REC. CORE		ASSAY RESULTS				
						WT. IN GRAMS %	SAMPLE No.	% Cu	% Cu	% MoS <sub>2</sub>	Oz/Ton Ag	EST. GRADE
Fine to medium grain light greenish gray porphyritic gte. monzonite; slightly lighter in color than above sections because of an increase in pink K-spar. Weak kaolin + strong chlorite and questionable biotite alteration	Chl + Ksp	120		Very massive section, poorly jointed. Not all joints mineralized with Pyrite.  4 x 1/16 x 50 2 x 1/16 x 60 plus several irregular hairline veins 2 x 1/16 x 20								0
Same as above	Chl + Ksp	130		5 x 1/16 x 30° Same as above 4 x 1/16 x 40° 2 x 1/16 x 50° 1 x 1/16 x 60°								0
Same as above	Chl + Ksp	140		2 x 1/16 x 40 2 x 1/16 x 50 Same as above 1 x 1/16 x 20 1 x 1/16 x 70								0
Same as above with the exception of slightly more biotite	Chl + Ksp	150		1 x 1/32 x 40° Same as above 5 x 1/16 x 30° 1 x 1/16 x 50° 1 x 1/16 x 60° 1 x 1/16 x 20								0
Same as above	Chl + Ksp	160		1 x 1/16 x 30 Several of the commercial joints were slickensided 4 x 1/16 x 40 The section was very massive								0
Same as above	Chl + Ksp	170		2 x 1/16 x 20 Same as above 1 x 1/16 x 60 2 x 1/16 x 50 1 x 1/16 x 30  1/16 bleb of CuFeS <sub>2</sub>								0

PROPERTY Granite Mountain  
GRID \_\_\_\_\_

CANEX AERIAL EXPLORATION LTD.  
DIAMOND DRILL LOG

HOLE No. DDH-4  
SHEET 4 OF 5

LOCATION Line 10+00W S 20+02N BEARING \_\_\_\_\_  
DATE COLLARED \_\_\_\_\_ LENGTH 392'  
DATE COMPLETED \_\_\_\_\_ DIP 90

LATITUDE \_\_\_\_\_  
DEPARTURE \_\_\_\_\_  
ELEVATION \_\_\_\_\_

CORE SIZE B.O. wireline  
SCALE OF LOG 1"=10'  
REMARKS \_\_\_\_\_

LOGGED BY D. Howard  
DATE July 15, 1967

ROCK TYPES AND ALTERATION	GRAPHIC LOG		MINERALIZATION AND STRUCTURES	SPECIFIC GRAVITY	REC. CORE		ASSAY RESULTS				
	ROCK TYPE ALTERATION	FOOTAGE STRUCTURE			WT. IN GRAMS %	SAMPLE No.	% Cu	% Cu	% MoS <sub>2</sub>	Oz/Ton Ag	EST. GRADE
Fine to medium grain light greenish gray, porphyritic qtz, monzonite. Same as the above sections. Alteration the same also	Chl + Qtz	180	1 x 1/16 x 30 1 x 1/16 x 30 5 x 1/16 x 40 Massive section. Most of the unmineralized joints are coated with a bluish gouge - (sericite?)								.00 Cu
Same as above 2" Fine grain pink aplite dike Sample	Chl + Qtz	190	1/32 chalcopryite + pyrite vein in the aplite 1/32 irregular chalcopryite vein Pyrite veins 6 x 1/16 x 40 7 x 1/16 x 20 Massive section. Several unmineralized joints.								.03 Cu
Same as above	Chl + Qtz	200	4' zone of very punky and intensely altered Q.M. - Def. fault zone Tr amounts of disseminated pyrite Dissemin. CuFeS <sub>2</sub> + FeS <sub>2</sub> on 30° joint Pyrite veins 1 x 1/16 x 20, 2 x 1/16 x 40° 2 x 1/32 x 30° Several unmineralized joints								.01 Cu
Same as above	Chl + Qtz	210	5 x 1/16 x 40° pyrite 2 x 1/16 x 50° " 1 x 1/16 x 60° " Very massive section								.01 Cu
Same as above	Chl + Qtz	220	1/32 CuFeS <sub>2</sub> vein 50° Some hematite assoc. with pyrite veins 1' punky zone (30° contacts) - Fault? 2 x 1/16 x 50° pyrite veins 1 x 1/16 x 40° " "								0
7" fine grain pink aplite dike (60° cont.) Same as above. 2" fine grain aplite vein (60°)	Chl + Qtz	230	Aplite dike containing some disseminated FeS <sub>2</sub> Massive section 6 x 1/16 x 50° pyrite 1 x 1/16 x 60° " 2 x 1/16 x 20° " 1 x 1/16 x 30° "								0

PROPERTY Granite Mountain  
GRID \_\_\_\_\_

CANEX AERIAL EXPLORATION LTD.  
DIAMOND DRILL LOG

HOLE No. DDH-4  
SHEET 5 OF 5

LOCATION Line 10+00W 422+00N BEARING \_\_\_\_\_ LATITUDE \_\_\_\_\_ CORE SIZE B. R. wireline LOGGED BY D. Howard  
DATE COLLARED \_\_\_\_\_ LENGTH 392' DEPARTURE \_\_\_\_\_ SCALE OF LOG 1" = 10' DATE July 15, 1967  
DATE COMPLETED \_\_\_\_\_ DIP 90° ELEVATION \_\_\_\_\_ REMARKS \_\_\_\_\_

ROCK TYPES AND ALTERATION	GRAPHIC LOG		MINERALIZATION AND STRUCTURES	SPECIFIC GRAVITY	REC. CORE		ASSAY RESULTS				
	ROCK TYPE ALTERATION	FOOTAGE			WT. IN GRAMS %	SAMPLE No.	% Cu	% Cu	% MoS <sub>2</sub>	Oz/Ton Ag	EST. GRADE
Fine to medium grain light greenish gray porphyritic gte. monzonite. Same as above sections. Alteration the same also.	Chl + Feal	240	Massive section 3 x 1/16 x 30° pyrite 4 x 1/16 x 40° pyrite 1 x 1/16 x 50° pyrite 1/8" calcite vein								0
Same as above	Chl + Feal	250	3 x 1/16 x 30° pyrite 5 x 1/16 x 40° " 1/16 FeS <sub>2</sub> in fault zone 2 x 1/16 x 50 2 x 1/16 x 60 Massive section								0
Same as above	Chl + Feal	260	2 x 1/16 x 20 pyrite veins 1 x 1/16 x 30 " 3 x 1/16 x 40 " 5 x 1/16 x 50 "								0
Same as above. 1/2" fine grain aplite dikes	Chl + Feal	270	5 x 1/16 x 30° Massive section 1 x 1/16 x 40 pyrite veins 3 x 1/16 x 50 several unmineralized joints								0
Same as above 2" fine grain pink aplite dike (30°) 1/4" fine grain pink aplite (30)	Chl + Feal	280	Several 1/16" blebs of CuFeS <sub>2</sub> 5 x 1/16 x 50° pyrite Numerous calcite 1 x 1/16 x 30 " coated joints with 1 x 1/16 x 70 " no sulfides.								Tr Cu
Same as above		290	1 x 1/16 x 50 pyrite End of hole 392 feet								0

LOCATION Line 5+06W 215+00N LATITUDE \_\_\_\_\_ BEARING \_\_\_\_\_  
DATE COLLARED June 30, 1967 DEPARTURE \_\_\_\_\_ LENGTH 697'  
DATE COMPLETED \_\_\_\_\_ ELEVATION \_\_\_\_\_ DIP 90°

Footage			SAMPLE NO.	ASSAY RESULTS														Specific Gravity	Core Weight	Sludge Weight	Comb Copper	Recovery	Footage Blocks	Footage Repeat	SILICATES				
From	To	Core		Sludge	CORE							SLUDGE													Quartz	Plagioclase	K-spar	Biotite	
					S-Cu %	Ox-Cu %	Comb %	Oz Au	Oz Ag	MoS <sub>2</sub>		S-Cu %	Ox-Cu %	Comb %	Oz Au	Oz Ag	MoS <sub>2</sub>												
1 6	7 12			13 16	17 20	21 24	25 28	29 32	33 36	37 40	41 44	45 48	49 52	53 56	57 60	61 64	65 68	69 72	73 76	77 80					13 14	15 16	17 18	19 20	
0	10																												
10	20	1901				.18			Tr.								2.5	6316					10	15	25	35	25	10	
20	30	1902				Tr.			Tr.								2.6	4462					21 27	25	35	25	10		
30	40	1903				Tr.			Tr.								2.6	7175					32 37	25	35	25	10		
40	50	1904				.01			Tr.								2.5	6428					47	25	35	25	10		
50	60	1905				.18			.013								2.5	5316					51 60	25	35	25	10		
60	70	1906				Tr.			.017								2.5	6423					67	25	35	25	6		
70	80	1907				.29			.022								2.6	6474					77	25	35	25	4		
80	90	1908				Tr.			.017								2.6	5902					84	25	35	25	1		
90	100	1909				.29			.013								2.6	7184					92 97	25	35	25	1		

HOLE NO. DDH-2  
SHEET NO. 1 OF 7

CORE SIZE B.O. Wireline LOGGED BY D. Howard  
SCALE OF LOG \_\_\_\_\_ DATE July 2, 1967  
REMARKS \_\_\_\_\_

		TEXTURES							ROCK TYPE				STRUCTURE			GRAPHIC LOG		MINERALIZATION						REMARKS	
Chlorite		Color	Grain Size	Texture	Alteration	Intensity	Appearance	Rock Name	% of Rock	Rock Name	% of Rock	JOINTS			Rock Type	Alteration	Structure	CuFeS <sub>2</sub>	Cu-CO <sub>3</sub>	MoS <sub>2</sub>	Pyrite	Est. Grade Cu			
	L to core axis											Number	Width of Vein												
														42										44	46
21	23	25	27	28	29	30	31	32	34	37	39	42	44	46				48	50	52	54	56			
22	24	26						33	36	38	41	43	45	47				49	51	53	55	57			
																							Overburden		
5		6	5	2	2	4	9	05	100			55	6		GM	Kaolin				.4			.2	Most joints coated w. limonite. MnO <sub>2</sub> Malachite along some joints and disseminated in siliceous, w. biotite as ch.	
5		6	5	2	2	4	8	05	100			55	20	10	GM	Kaolin				.4	Tr		.2	Same as above	
5		6	5	2	2	4	8	05	100			55	10	10	GM	Kaolin				.2			.1	MnO <sub>2</sub> + Limonite along joints. Some barren sections	
5		6	5	2	2	4	3	05	100			55	5	4	GM	Kaolin		.05	.34				.05	Some as above except for presence of CuFeS <sub>2</sub>	
5		6	5	2	2	4	3	05	100			55	5	4	GM	Kaolin		.05	.15			.1	.25	Same as above but higher % of sulfides.	
9		6	5	2	2	4	8	05	100			55	6	3	GM	Kaolin		.05	Tr		Tr		.02	MnO <sub>2</sub> + Limonite on joints. Fault gouge from 69-70. Very limonite section.	
11		6	5	2	2	4	3	05	100			55	4	1	GM	Kaolin		1.0	.15	.01			.3	1/2 blebs of CuFeS <sub>2</sub> disseminated in mica rocks	
14		6	5	2	2	4	9	05	100			55	7	3	GM	Kaolin		Tr	Tr			Tr		Limonite + MnO <sub>2</sub> coating joint. Some on very large - intense alteration along joint, account for all of sulfides + CO <sub>2</sub>	
14		6	5	2	2	4	3	05	100			55	4	1	GM	Kaolin		1.0	.1	.01			.3	Some limonite + MnO <sub>2</sub> coating joints. Puncty zone 93-94	

# CANEX AERIAL EXPLORATION

GRID \_\_\_\_\_

LOCATION Line 5+00 W A 15+00 N LATITUDE \_\_\_\_\_ BEARING \_\_\_\_\_  
DATE COLLARED June 30, 1967 DEPARTURE \_\_\_\_\_ LENGTH 697'  
DATE COMPLETED \_\_\_\_\_ ELEVATION \_\_\_\_\_ DIP 90°

Footage			SAMPLE NO.	ASSAY RESULTS																		Specific Gravity	Core Weight	Sludge Weight	Comb Copper	Recovery	Footage Blocks	Footage Repeat	SILICATES																							
From	To	Core		Sludge	CORE							SLUDGE							Quartz	Plagioclase	K-spar								Biotite																							
					S-Cu %	Ox-Cu %	Comb %	Oz Au	Oz Ag	MoS <sub>2</sub>		S-Cu %	Ox-Cu	Comb %	Oz Au	Oz Ag	MoS <sub>2</sub>																																			
1	6	7	12		13	16	17	20	21	24	25	28	29	32	33	36	37	40	41	44	45	48	49	52	53	56	57	60	61	64	65	68	69	72	73	76	77	80							13	14	15	16	17	18	19	20
200	210		1920						.01						.026																2.6		6381								207		25	35	25	5						
210	220		1921						Tr.						Tr.																										212		25	35	25	3						
220	230		1922						Tr.						.022																								221 225 230		25	35	25	3								
230	240		1923						Tr.						.013																									230 237		25	35	25	3							
240	250		1924						.11						.022																									247		25	35	25	2							
250	260		1925						.15						.017																									256		25	35	25	2							
260	270																																						266 268.5		25	35	25	2								
270	280																																							277		25	35	25	2							
280	290																																								282		25	35	25	2						
290	300																																								292 297		25	35	25	1						

FORM NO. AH 007

HOLE NO. \_\_\_\_\_  
SHEET NO. 3 OF 7

CORE SIZE B.O. Wireline LOGGED BY G. Percy.  
SCALE OF LOG \_\_\_\_\_ DATE July 3, 1967.  
REMARKS \_\_\_\_\_

		TEXTURES						ROCK TYPE				STRUCTURE			GRAPHIC LOG		MINERALIZATION						REMARKS		
Chlorite.	21 22	23 24	25 26	27	28	29	30	31	32 33	34 36	37 38	39 41	JOINTS			Rock Type	Alteration	Structure	CuFeS <sub>2</sub>	Cu <sub>2</sub> FeS <sub>4</sub>	CuCO <sub>3</sub>	MoS <sub>2</sub>	FeS <sub>2</sub>	Est. Grade	
													42 L to core axis	44 Number	46 Width of Vein										
													42 43	44 45	46 47				48 49	50 51	52 53	54 55	56 57		
10		6	5	2	2	4	3		05	100			20 30 55 80	1 4 3 5		Q.M. Kaal & Chl		.06	Tr	-	.12	-	.02	Cu	Slight MnO coating on some joints. All joints coated with lim. Several rather strongly. These strong stains are box-like in pattern.
12		6	5	2	2	4	3		05	100			05 15 30 50 60 80 90	1 6 8 4 2 2		Q.M. Kaal & Chl		.06	Tr	-	.04	-	.02	Cu	MnO & Lim coated joints. Biotite halos around CuFeS <sub>2</sub> . Most mineralization at top of section.
12		6	5	2	2	4	3		05	100			05 15 30 55 80	1 1 1 many		Q.M. Kaal & Chl		.03	-	-	.02	.01	.01	Cu	Ferromolybdate stain at 221' +. Intense lim. coating of joint at 224'. Generally joints coated with lim and MnO.
12		6	5	2	2	4	3		05	100			20 50 60 80	1 many		Q.M. Kaal & Chl		.12	-	-	.02	Tr	.04	Cu	Lim & MnO coating on some joints. Ksp. halo at 234' assoc with heavier mineralization. (30" L to core axis)
13		6	5	2	2	4	3		05	100			15 30 60 80	1 3 6 2		Q.M. Kaal & Chl		.09			.1	.01	.03	Cu	Rubby material (242-245) rich in MoS <sub>2</sub> . Dike of Qtz latite (247-249) - CuFeS <sub>2</sub> replacing biotite & chlorite.
13		6	5	2	2	4	3		05	100			15 30 60	1 many		Q.M. Kaal & Chl		.3	.02	-	.08	.05	.1	Cu	Porphyritic Qtz. Mon. dikes (251.5-254.5-255.5) Ksp. halo (1.25 in) at 252.5 & 253.5. Dike highly mineralized. Sample removed at 252.
13		6	5	2	2	4	3		05	100			15 30 50 60 70 80	2 8 2 2 1 5		Q.M. Kaal & Chl		.05	Tr	-	.02	.01	.02	Cu	Biotite absent from 268 to 270 due to extreme Kaal at Qtz 35-Plg 35-Ksp 25. Chl 05. Content L=30°. Pseudo Chalcedony at 267.5
13		6	5	2	2	4	3		05	100			10 20 30 50 60 80	2 1 10 1 12 1		Q.M. Kaal & Chl		.12	.03	-	.1	.02	.06	Cu	Some rubby appearance Bio. absent 270-272. 5 hairline Qtz veins at 270.5. Quartz halo (.8cm) at 271 assoc with MoS <sub>2</sub> .
13		6	5	2	2	4	3		05	100			15 30 60	2 2 many		Q.M. Kaal & Chl		.03	Tr	-	.06	.01	.01	Cu	Somewhat rubby base of Bio. & the appearance of Qtz. Sprinkles mark shear zones at: 283, 284, 285 (289) Kaal alt. is extreme at 280 shear zone.
14		6	5	2	2	4	3		05	100			10 30 60	2 2 10		Q.M. Kaal & Chl		.03	.01	-	Tr	Tr	.02	Cu	Intense Kaal Alt. assoc with shear zones at 291 (2.5'), 294 (.5'), 295 (.6'). Also Qtz sprinkles present here.

\* Brass off drill is present. \*

## CANEX AERIAL EXPLORATION

GRID \_\_\_\_\_

LOCATION Line 5+00 WA 15+00 N LATITUDE \_\_\_\_\_ BEARING \_\_\_\_\_  
DATE COLLARED June 30, 1967 DEPARTURE \_\_\_\_\_ LENGTH 697'  
DATE COMPLETED \_\_\_\_\_ ELEVATION \_\_\_\_\_ DIP 90°

Footage		SAMPLE NO.		ASSAY RESULTS												SILICATES												
From	To	Core	Sludge	CORE						SLUDGE						Specific Gravity	Core Weight	Sludge Weight	Comb Copper	Recovery	Footage Blocks	Footage Repeat	SILICATES					
				S-Cu %	Ox-Cu %	Comb %	Oz Au	Oz Ag	MoS <sub>2</sub>	S-Cu %	Ox-Cu %	Comb %	Oz Au	Oz Ag	MoS <sub>2</sub>								Quartz	Plagioclase	K-spar	Biotite		
1	7			13	17	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77					13	15	17	19
6	12			16	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80					14	16	18	20
300	310																						307		25	35	25	3
310	320																						317		25	35	25	3
320	330																						323.5		25	35	25	2
330	340																						334		25	35	25	1
340	350																						341 347		25	35	25	2
350	360																						357		25	35	25	2
360	370																						367		25	35	25	2
370	380																						377		25	35	25	2
380	390																						387		25	35	25	1
390	400																						397		25	35	25	2

FORM NO. AH 007

HOLE NO. 2  
SHEET NO. 4 OF 7

CORE SIZE B.O. Wireline LOGGED BY G. Percy D. Howard  
SCALE OF LOG \_\_\_\_\_ DATE July 3, 1967  
REMARKS \_\_\_\_\_

		TEXTURES							ROCK TYPE				STRUCTURE			GRAPHIC LOG		MINERALIZATION					REMARKS		
Chlorite		Color	Grain Size	Texture	Alteration	Intensity	Appearance	Rock Name	% of Rock	Rock Name	% of Rock	JOINTS			Rock Type	Alteration	Structure	CuFeS <sub>2</sub>	Cu <sub>2</sub> FeS <sub>4</sub>	Cu-CO <sub>2</sub>	MoS <sub>2</sub>	FeS <sub>2</sub>	Est. Grade		
												L to core axis	Number	Width of Vain											
21 22	23 24	25 26	27	28	29	30	31	32 33	34 36	37 38	39 41	42 43	44 45	46 47				48 49	50 51	52 53	54 55	56 57			
12		6	5	2	2	4	3	05	100			30 70 60 30	3 2 1 1		R.M.	Kaol & Chl		.02	.01	-	.02	Tr.	Cu	Ground core 300-307 (502.14). Drill contains int. (grass). Shickenside MoS <sub>2</sub> surface at 307. Little lim at joints	
12		6	5	2	2	4	3	05	100			80 20 30 15	1 1 1 1		Q.M.	Qtz & Chl		.06	Tr	-	.02	Tr	Cu	Qtz veins (1.25 cm) 307 to core axis - at 310.5 & 311.6 also (0.25 cm) 150 to c.a. at 317. Most mineralization conc. in first 5 feet.	
13		6	5	2	2	4	3	05	100			05 10 20 60 80	1 1 1 2 2		Q.M.	Kaol & Chl		.07	-	-	.01	.02	Cu	Rubby 321-322.5. Qtz hairline stringers 328-329. 1 cm Qtz vein at 324 to c.a. at 324.5 hairline Qtz stringer at 324.5 Qtz assoc. with Kaol alt.	
14		6	5	2	2	4	3	05	100			15 20 30 50 80	1 1 1 2 3		Q.M.	Kaol & Chl		.08	-	-	.02	.02	Cu	Kaol alt. more intense 332.5-335 & 337.5-339 where there are some Qtz hairline stringers. Rub at 334.5 & 338-339.5.	
13		6	5	2	2	4	3	05	100			20 30 40 50 80 35	1 1 1 1 2 3		Q.M.	Kaol & Chl		.06	-	-	.01	.02	Cu	Punk (1') at 345. Rubble 340-347. Qtz hair. str. at 342.5, 345.5, 348, 349.5. 1.25 cm Qtz vein at 342.5 - all assoc with more alt. alt.	
13		5	5	2	2	4	3	05	100			70 50 10 0 60	2 5 1 1 2		Q.M.	Kaol & Chl		.08			.02	.02	.02	355-357. Fault gouge 357-360. Very Punky. CuFeS <sub>2</sub> along 60° joint. MoS <sub>2</sub> along 10° given. Alt. Pbs has a blue green cast.	
13		5	5	2	2	4	3	05	100			30 20 70	3 1 6		Q.M.	Kaol & Chl		.06			.01	.02	.02	Plag. is pale green blue and very punky. Best CuFeS <sub>2</sub> & MoS <sub>2</sub> in 3' at 367. Shear at 367.	
13		5	5	2	2	4	8	05	100			20 80 30 70	Many		Q.M.	Kaol & Chl		.08			.01	.02	.02	374-378 - Fault - 25' very punky. Some 30-70 joints mineralized blue-green plag.	
14		5	5	2	2	4	3	05	100			30 70	2 1		Q.M.	Kaol & Chl		.04	Tr	-	.02	.01	.01	Cu	6' at first 7' of core was ground up. Extra intense Kaol alt except 387.5-389.
13		5	5	2	2	4	3	05	100			40 50 60	6 3 2		Q.M.	Kaol & Chl		.02	-	-	.01	.01	.01	Cu	Patches of core are very strongly alt. & are free of biotite.



## CANEX AERIAL EXPLORATION

GRID \_\_\_\_\_

LOCATION Line 5400W Δ15400N LATITUDE \_\_\_\_\_ BEARING \_\_\_\_\_  
 DATE COLLARED June 30 1967 DEPARTURE \_\_\_\_\_ LENGTH 697'  
 DATE COMPLETED \_\_\_\_\_ ELEVATION \_\_\_\_\_ DIP 90°

Footage			SAMPLE NO.		ASSAY RESULTS																Specific Gravity	Core Weight	Sludge Weight	Comb Copper	Recovery	Footage Blocks	Footage Repeat	SILICATES																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
From	To	Core	Sludge	CORE								SLUDGE								Quartz								Plagioclase	K-spar	Biotite																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
				S-Cu %	Ox-Cu %	Comb %	Oz Au	Oz Ag	MoS <sub>2</sub>		S-Cu %	Ox-Cu %	Comb %	Oz Au	Oz Ag	MoS <sub>2</sub>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																														
1	6	7	12		13	16	17	20	21	24	25	28	29	32	33	36	37	40	41	44	45	48	49	52	53	56	57	60	61	64	65	68	69	72	73	76	77	80																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																								

FORM NO. AH 007

HOLE NO. 2  
 SHEET NO. 5 OF 7

CORE SIZE B.O. Wireline LOGGED BY G. Percy  
 SCALE OF LOG \_\_\_\_\_ DATE July 8 1967  
 REMARKS \_\_\_\_\_

Chlorite	TEXTURES							ROCK TYPE				STRUCTURE			GRAPHIC LOG		MINERALIZATION					REMARKS	
	Color	Grain Size	Texture	Alteration	Intensity	Appearance	Rock Name	% of Rock	Rock Name	% of Rock	L to core axis	Number	Width of Vein	Rock Type	Alteration	Structure	CuFeS <sub>2</sub>	Cu <sub>2</sub> FeS <sub>4</sub>	Cu-CO <sub>2</sub>	MoS <sub>2</sub>	FeS <sub>2</sub>	Est. Grade	
21	23	25	27	28	29	30	31	32	34	37	39	42	44	46	47	48	49	50	52	54	56	57	
22	24	26	28	29	30	31	32	33	36	38	41	43	45	47									
13	5	5	2	2	4	3	05	100				20	4	1-1.2	Q.M.	Q.M. & Chl	.01	-	-	.01	-	Cu	Some pyromorphite stain at 402' some sections show more alt than others - even mineraliz.
12	5	5	2	2	4	9	05	100				30	5	1	Q.M.	Q.M. & Chl	Tr	-	-	Tr	-	Cu	Very punky + a little rubble.
13	5	5	2	2	4	9 & 3	05	100				60	7	3	Q.M.	Q.M. & Chl	.02	-	-	Tr	.01	Cu	Core becomes massive at 424-425 ± 427.5 to 430
13	5	5	2	2	4	3	05	100				30	6	7	Q.M.	Q.M. & Chl	.06	-	-	.06	Tr	Cu	Ave. length of core between joints is 6".
14	5	5	2	2	4	3	05	100				15	1	2	Q.M.	Q.M. & Chl	.03	-	-	.02	.01	Cu	MoS <sub>2</sub> mineralization concentrated in 70° & 75° joints, while CuFeS <sub>2</sub> is predominant in 20° & 50° joints.
14	5	5	2	2	4	3	05	100				26	2	4	Q.M.	Q.M. & Chl	.02	-	-	.02	.01	Cu	Mineralization is confined almost entirely to joints (mostly 60° & 80°)
15	5	5	2	2	4	3	05	100				30	2	8	Q.M.	Q.M. & Chl	.01	-	-	.02	.02	Cu	Kspar halo assoc. with grt vein at 461.5 - also MoS <sub>2</sub> & FeS <sub>2</sub> mineraliz. Some green feldspars
14	5	5	2	2	4	3	05	100				15	1	3	Q.M.	Q.M. & Chl	.04	-	-	.01	Tr	Cu	Kspar alt is low of plagioclase alt.
15	4	5	2	2	5	2	05	100				15	1	3	Q.M.	Q.M. & Chl	.06	-	-	.02	.15	Cu	Brecciated appearance occurs between 485'-490'
14	4	5	2	2	4	3	05	100				20	1	4	Q.M.	Q.M. & Chl							Biotite has been and still is largely secondary Bio.

LOCATION Line 5100 W @ 15+00 N LATITUDE \_\_\_\_\_ BEARING \_\_\_\_\_  
DATE COLLARED June 30 1967 DEPARTURE \_\_\_\_\_ LENGTH 697'  
DATE COMPLETED \_\_\_\_\_ ELEVATION \_\_\_\_\_ DIP 90°

HOLE NO. 2  
SHEET NO. 6 OF 7

CORE SIZE B.Q. Wireline LOGGED BY G Percy  
SCALE OF LOG \_\_\_\_\_ DATE July 9 1967  
REMARKS \_\_\_\_\_

Footage		SAMPLE NO.		ASSAY RESULTS																Specific Gravity	Core Weight	Sludge Weight	Comb Copper	Recovery	Footage Blocks	Footage Repeat	SILICATES				
From	To	Core	Sludge	CORE								SLUDGE															Quartz	Peglocase	K-spar	Biotite	
				S-Cu. %	Ox-Cu.%	Comb %	Oz Au	Oz Ag	MoS2			S-Cu %	Ox - Cu.	Comb %	Oz Au	Oz Ag	MoS2														
1 6	7 12			13 16	17 20	21 24	25 28	29 32	33 36	37 40	41 44	45 48	49 52	53 56	57 60	61 64	65 68	69 72	73 76	77 80					13 14	15 16	17 18	19 20			
500	510																								504	25	35	25	2		
510	520																								514	25	35	25	1		
520	530																								524	25	35	25	1		
530	540																							531 534 537	25	35	25	1			
540	550																							542 547	25	35	25	1			
550	560																							557	25	35	25	2			
560	570																							567	25	35	25	3			
570	580																							574 578 580	25	35	25	1			
580	590																							580 584	25	35	25	2			
590	600																							592	25	35	25	3			

			TEXTURES							ROCK TYPE				STRUCTURE				GRAPHIC LOG		MINERALIZATION						REMARKS	
Chlorite			Color	Grain Size	Texture	Alteration	Intensity	Appearance	Rock Name	% of Rock	Rock Name	% of Rock	JOINTS				Rock Type	Alteration	Structure	$CuFeS_2$	$Cu_5FeS_4$	$Cu-CO_2$	$MoS_2$	$FeS_2$	Est. Grade		
													Z to core axis	Number	Width of Vein												
21 22	23 24	25 26	27	28	29	30	31	32 33	34 36	37 38	39 41	42 43	44 45	46 47				48 49	50 51	52 53	54 55	56 57					
13			5	5	2	2	4	3	05	100			30 60	6 10		Q.M.	Kal & Chl		.03	-	-	.01	-	.01	Cu	Mineralization contained almost entirely in 3 of the 10 - 60' joints.	
14			5	5	2	2	4	3	05	100			15 30 60	2 4 4		Q.M.	Kal & Chl		Tr	-	-	Tr	Tr	Cu Tr	Punky 510-512.5'. Traces of pyrite in punk.		
14			5	5	2	2	4	3	05	100			15 30 60 80	2 6 4 3		Q.M.	Kal & Chl		.01	-	-	Tr	Tr	Cu Tr	Alt. is quite noticeably more intense along joints.		
14			5	5	2	2	5	9	05	100			30 60	1 many		Q.M.	Kal & Chl		.02	-	-	Tr	-	Cu .01	Rubby core 530-530.7; 534-535.5 539-540s remainder is all punky.		
14			6	5	2	2	4	3	05	100			15 30 60 80	1 2 3 3		Q.M.	Kal & Chl		.03	-	-	.01	-	Cu .01	K Spar is now a bright salmon pink. 2'-85'-90' (1 cm) Kspar Halos around $CuFeS_2$ at 544'.		
13			6	5	2	2	3	3	05	100			30 60 80	3 5 3		Q.M.	Kal & Chl		.01	-	-	-	-	Cu Tr	Color changes from dark to light pinkish grey at 557'-560'.		
12			6	5	2	2	3	3	05	100			30 60 80	6 11 3		Q.M.	Kal & Chl		.02	-	-	Tr	-	Cu .01	Color becomes darker. Kspar halos (.15cm) 60' at 550.2'; .5615'; 90' at 563.0' (.30cm) 60' at 570'.		
14			5	5	2	2	3	3	05	100			35 25 30 60 80	1 2 4 12 3		Q.M.	Kal & Chl		.02	-	-	.02	-	Cu .01	Some pink still quite noticeable. Kspar halos in shear zones at 575' & 577'. Also green Coldepars.		
13			5	5	2	2	3	3	05	100			30 60 80	4 10 2		Q.M.	Kal & Chl		.02	-	-	Tr	Tr	Cu .01	Punky rubble at 586'.		
12			5	5	2	2	3	3	05	100			15 30	3 5		Q.M.	Kal & Chl		.09	-	-	.02	Tr	Cu .03	Punky rubble at 594.5'.		

## CANEX AERIAL EXPLORATION

GRID \_\_\_\_\_

LOCATION Line 5+00W Δ15+00N LATITUDE \_\_\_\_\_ BEARING \_\_\_\_\_  
DATE COLLARED June 30 1967 DEPARTURE \_\_\_\_\_ LENGTH 697'  
DATE COMPLETED \_\_\_\_\_ ELEVATION \_\_\_\_\_ DIP 90°

Footage		SAMPLE NO.		ASSAY RESULTS														Specific Gravity	Core Weight	Sludge Weight	Comb Copper	Recovery	Footage Blocks	Footage Repeat	SILICATES				
From	To	Core	Sludge	CORE							SLUDGE														Quartz	Plagioclase	K-spar	Biotite	
				S-Cu %	Ox-Cu %	Comb %	Oz Au	Oz Ag	MoS <sub>2</sub>		S-Cu %	Ox-Cu	Comb %	Oz Au	Oz Ag	MoS <sub>2</sub>													
1	7			13	17	21	25	29	33	37	41	45	49	53	57	61	65	69	73	77			13	15	17	19			
6	12			16	20	24	28	32	36	40	44	48	52	56	60	64	68	72	76	80			14	16	18	20			
600	610																				602 609		25	35	25	2			
610	620																				619		25	35	25	3			
620	630																				625 629		25	35	25	3			
630	640																				639		20	35	25	5			
640	650																				647		25	35	25	2			
650	660																				657		25	35	25	2			
660	670																				666		20	40	27	5			
670	680																				671 677		20	40	27	5			
680	690																				682		20	40	27	5			
690	697																				692 697		20	40	27	5			

FORM NO. AH 007

HOLE NO. 2  
SHEET NO. 7 OF 7

CORE SIZE B.Q. Wireline LOGGED BY G. Percy  
SCALE OF LOG \_\_\_\_\_ DATE July 11, 1967  
REMARKS \_\_\_\_\_

		TEXTURES							ROCK TYPE				STRUCTURE			GRAPHIC LOG		MINERALIZATION					REMARKS	
Chlorite	Color	Grain Size	Texture	Alteration	Intensity	Appearance	Rock Name	% of Rock	Rock Name	% of Rock	JOINTS			Rock Type	Alteration	Structure	CuFeS <sub>2</sub>	Cu <sub>2</sub> FeS <sub>4</sub>	Cu-CO <sub>3</sub>	MoS <sub>2</sub>	FeS <sub>2</sub>	Est. Grade		
											L to core axis	Number	Width of Vein											
21	23	25	27	28	29	30	31	32	34	37	39	42	44	46			48	50	52	54	56			
22	24	26						33	36	38	41	43	45	47			49	51	53	55	57			
13	5	5	2	2	3	8	05	100				30 60 80	many		Q.M.	Kaol & Chl	.03	-	-	.03	-	.01	Mineralization confined entirely to jointing planes.	
12	4	5	2	2	3	3	05	100				05 30 60	2 3 6		Q.M.	Kaol & Chl	.02	-	-	Tr	-	.01	Although mineralization is both disseminated & along joints, it is very spotty.	
12	4	5	2	2	3	3	05	100				30 60 70	4 4 3		Q.M.	Kaol & Chl	Tr	-	-	Tr	-	.01	Grass-green feldspar quite significant. 6" of punk at 626. All joints very punky.	
15	5	5	2	2	3	3	05	100				20 30 60	1 3 5		Q.M.	Kaol & Chl	.04	-	-	.01	.01	.01	FeS <sub>2</sub> appears in single joint at 639'.	
13	5	5	2	2	3	3	05	100				30 60 70	3 12 5		Q.M.	Kaol & Chl	.03	-	-	.02	.01	.01	5-1 cm Kspar halos occur. (541.5, 541.75, 543.0, 543.4, 543.6)	
13	5	5	2	2	3	8	05	60	24	40	30	3			Q.M.	Kaol & Chl	.01	-	-	Tr	-	.01	Color changes at 656' (5 to 4). Becomes massive at 657.	
8	4	5	2	2	2	3	24	100				30 60 70	3 2 1		Q.M.	Kaol & Chl	.03	-	-	.04	Tr	.01	Rubby 666-670. Kspar halos (4cm) 664.6', (6.5cm) 665.3'	
8	4	5	2	2	2	3	24	100				30 60	1 4		Q.M.	Kaol & Chl	.01	-	-	.01	Tr	.01	Rubby 670-671.8 & 677-680. Kspar halo 677 (3cm).	
8	4	5	2	2	2	3	24	100				30 60	3 8		Q.M.	Kaol & Chl	.03	-	-	.05	-	.01	Rubby 690-693. Most mineralization in massive part of core. (still along joints).	
8	4	5	2	2	2	8	24	100				30 60 70	many		Q.M.	Kaol & Chl	.01	-	-	.01	-	.01	Chlorite alt. evident esp. along joints.	