

PROPERTY LARGO

925/6a

SHEET No. 1 of 2D. D. H. No. NL #1Logged By W. J. NelsonLat. 108.20NDip. Vertical

Elev. _____

Start _____

Dep. 39.71E

Bearing _____

Depth 402'End Sept. 8, 1969

Boss

FOOT	GRADE	CORE REC'Y	ROCK	MINERALIZATION	No.	LENGTH	% Cu		REMARKS
0-10		0	Overburden - no core						
10-20	0.1%	95%	Qtz. Dio.	bn. Pale green alteration. Bn. occurs in near vertical fsp. vltts. about 1/16" wide	L9420	10'	0.06		
20-30	-.1%	95%	Same. Bn., cpy., cal. veins		1	10'	0.07		Qtz. veins
30-40	0.1%	100%	Same. Cal. veins, qtz. veins		2	10'	0.04		Less altered
40-50	-.1%	100%	Same. Cpy.		3	10'	0.18		Pale green alt
50-60	Tr	100%	Same. Specks cpy., bn.		4	10'	0.04		"
60-70	-.1%	100%	Same. Cpy.		5	10'	0.07		"
70-80			Same. Cpy., azt.	More altered - softer - sheared - Shears mostly near parallel to core. Good cpy. In qtz. - fsp. rich section 79-80	6	10'	0.18		"
80-90	Tr	60%	Fault gouge. Cpy. Shearing nearly parallel to core.		7	10'	0.14		
90-100		80%	Qtz. Dio., 90-98 unaltered 98-100 green alteration		8	10'	0.03		
100-110		70%	Azt. Mostly green alteration. 102-103½ fault gouge		9	10'	0.03		
110-120		90%	Qtz. Dio. 110-117 Mostly fault gouge. Shearing about 10° to core.						Pink fsp.
120-130		95%	Qtz. Dio. Pale green alteration - gougy sheared zones						Pink fsp.
130-140		100%	Qtz. Dio.						Zones of green alt.
140-150		100%	Qtz. Dio.						"
150-160		100%	Qtz. Dio.						"
160-170		100%	Qtz. Dio.						"
170-180		100%	Qtz. Dio. 175-180 pale green alteration. Specks magnetite						

NORANDA EXPLORATION CO. LTD.

PROPERTY LARGO

SHEET No. 2 of 2

D. D. H. No. NL #1

Logged By _____

Lat. _____

Dip. _____

Elev. _____

Start _____

Dep. _____

Bearing _____

Depth _____

End _____

FOOT	GRADE	CORE REC'Y	ROCK	MINERALIZATION	No.	LENGTH			REMARKS
180-190		100%	Qtz. Dio.	Zones of pale green alteration - mag.					
190-200		100%	Qtz. Dio.	Mag. & sphene					
200-210		100%	Qtz. Dio.	Little epi. & pink fsp.					
210-220		100%	Qtz. Dio.	- Same as rk on surface					
220-244		100%	Qtz. Dio.	- Same as rk. on surface. Pink fsp. 243					
244-249	Tr	100%	Qtz. Dio.	- Bn. ? Pale green alteration - few specks. Bn. ? at 248					
249-280		100%	Qtz. Dio.	Pale green alteration 264-265					
280-296		100%	Speck cpy. at 293. Qtz. Dio.	Bands of pale green alteration					
296-324		100%	Qtz. Dio.	- Bands pale green alteration. 319 1/10" Str. bn. 45' to core - in pale green alteration					
324-346		100%	Qtz. Dio.	speck cpy. in red hematite vein at 345 1/2. Pale green alteration 324 1/2 - 329 and 344-345. 328 1/2 shear at 10' to core.					
346-370		100%	Qtz. Dio.	Little pink fsp. and epi. Minor green alteration					
370-393		100%	Qtz. Dio.	Minor green alteration bands					
393-402	Tr	100%	Qtz. Dio.	Cpy. at 397 in pale green alteration					
- END OF HOLE -									

NORANDA EXPLORATION CO. LTD.

PROPERTY LARGO

SHEET No. 1 of 2

D. D. H. No. NL No. 2

Logged By W.J. Nelson

Lat. 100N.

Dip. Vertical

Elev. _____

Start Sept. 10, 1969

Dep. 48E.

Bearing _____

Depth 402'

End Sept. 14, 1969

Boss

FOOT	GRADE	CORE RECY	ROCK	MINERALIZATION	No.	LENGTH	% Cu			REMARKS
0-15			Overburden	- boulders						
15-62		30%	Granite	- 10% pink fsp. Little epi. Shear at 52 parallel to core. Shear at 60 70' to core						
62-68		0	No core							
68-80		75%	Qtz. Dio.	More rusty						
80-101		60%	Qtz. Dio.	Shear at 101 45-60' to core w. red hema- tite & epi.						sphene
101-108		70%	Qtz. Dio.	Rusty & badly broken. Numerous fractures						little epi.
108-121		80%	Granitic.	15% dark minerals - Pink fsp. - weak shears.						sphene & hema- tite
121-124		70%	Fault gouge.	Fault probably 45' to core.						
124-153		95%	Qtz. Dio.	Speck cpy. at 150 Sphene, Mag.						
153-156		60%	Qtz. Dio.	Pale green altera- tion - epi. - pink fsp. shear at 156 parallel to core						
156-165		100%	Qtz. Dio.	green fsp., pink fsp. little epi. in vltts.						
165-180		100%	Qtz. Dio.	Blob cpy. at 175						sphene
180-190	Tr	100%	Qtz. Dio.	cpy.	19431	10'	0.02			"
190-200		100%	Qtz. Dio.	pink fsp. & green fsp.						
200-210		95%	Qtz. Dio.	green fsp. 204- 209 sheared - strong shears parallel to core						
210-220		95%	Qtz. Dio.	cpy. cpy. replace hornblende, green fsp. 211- 214 shear parallel to core Weak green alteration in part.	19430	10'	0.02			

NORANDA EXPLORATION CO. LTD.

PROPERTY LARGO

SHEET No. 2 of 2

D. D. H. No. NL #2

Logged By _____

Lat. _____

Dip. _____

Elev. _____

Start _____

Dep. _____

Bearing _____

Depth _____

End _____

Boss _____

FOOT	GRADE	CORE REC'Y	ROCK	MINERALIZATION	No.	LENGTH	% Cu			REMARKS
220-230		100%	Qtz. Dio.	epi vlt's., green fsp.						
230-240		100%	Qtz. Dio.	230-231½ shear nearly parallel to core						
240-262		100%	Qtz. Dio.	epi. vlt's. little pink fsp. 255 shear at 20° to core.						sphene
262-272		100%	Qtz. Dio.	Partly porphyritic - white fsp. phenocrysts. Epi. & pink fsp. Shearing mostly near parallel to core						
272-325		100%	Qtz. Dio.	little epi. 289-291 shear parallel to core. 312 shears & fault gouge 50° to core.						Porphyritic sections
325-334		95%	Gray feldspathic rk.	- several shears nearly parallel to core.						
334-379		100%	Qtz. Dio.	Porphyritic sections. epi. & little pink fsp. More mag. 350 - 374-379 sheared - shears 45-80° to core						sphene
379-402'		100%	Qtz. Dio.	Epi. vlt's. - Rock mostly greenish color						sphene & mag.
				- END OF HOLE -						

NORANDA EXPLORATION CO. LTD.

PROPERTY LARGO

SHEET No. 1 of 2

D. D. H. No. NL #3

Logged By W.I. Nelson

Lat. 10674N

Dip. -45°

Elev. _____

Start Sept. 15, 1969

Dep. 3872E

Bearing N-75°E

Depth 403'

End Sept. 17, 1969

Boss

FOOT	GRADE	CORE REC'Y	ROCK	MINERALIZATION	No.	LENGTH	% Cu		REMARKS
0-6			Overburden	- no core					
6-66		95%	Qtz. Dio.	Little epi & greenish fsp.					sphene & mag.
66-83		100%	Qtz. Dio.	2 or 3" bands pale green alteration at 66 and 70. Cc. associated w. pale green alteration at 80'					sphene & mag.
				Alteration 9" wide - only one blob of cc. seen					
83-100		100%	Qtz. Dio.	cpy. Partly porphyritic - pink fsp. & epi. Very small specks cpy. associated w. hb. at 99'					
100-110		100%	Qtz. Dio.	Several 2" bands pale green alteration					sphene & mag.
110-120		100%	Qtz. Dio.	Minor pale green alteration					sphene & mag.
120-130		100%	Qtz. Dio.	Porphyritic - little pink fsp.					sphene & mag.
130-140		100%	Qtz. Dio.	Pale green alteration at 134'					
140-150		100%	Qtz. Dio.	3" fault gouge at 144½'					
150-160		80%	Green alteration.	155-157 fault. 20' to core					
160-170		90%	Some bn., cc.	Bn.-cc. str. w. qtz. 169-170	L9432		0.61		
170-180		100%	Qtz. Dio.	Bn. 170-176 green alteration	3		0.06		
180-190	Tr	100%	Qtz. Dio.	cpy. Mostly green alteration	4	10'	0.03		
190-200		100%	Qtz. Dio.	Mostly green alteration	5	10'	0.03		

NORANDA EXPLORATION CO. LTD.

PROPERTY LARGO

SHEET No. 1 of 3

D. D. H. No. NL #4

Logged By W.I. Nelson

Lat. 56N

Dip. Vertical

Elev. _____

Start Sept. 19, 1969

Dep. 32E

Bearing _____

Depth 402

End Sept. 22, 1969

FOOT	GRADE	CORE REC'Y	ROCK	MINERALIZATION	No.	LENGTH			REMARKS
0-12		0	Overburden.	No core					
12-46		75%	Qtz. Dio.	Little epi. alteration & pink fsp. Fault at 34 reported by driller. 36-44 3" core.					mag. & sphene
46-60		18"	badly broken core same as before.						
60-103		80%	Qtz. Dio.	Pink fsp. veins & fsp. stained by red hematite along shears. 70-72 shear 10° to core. 82-97 shear parallel to core - strike slip movement. 99-102 shear parallel to core - strike slip movement. Core all badly broken					
103-117		90%	Qtz. Dio.	Pink fsp. veins & fsp. stained by red hematite along shears. Little epi. alteration. 115 shear parallel to core - strike slip movement. 117 shear 15° to core - strike slip movement.					
117-142		90%	Qtz. Dio.	Little epi. alteration. Red stain by hematite ? at 129½ shear & gouge 123-126					mag. & sphene
142-157		80%	Qtz. Dio. ?	fsp. pinkish-gray. Mafic minerals bright green. 149-151 vertical fractures w. red stain (hematite ?)					Non magnetic
157-167		40%	Qtz. Dio.						mag. & sphene
167-175		75%	Qtz. Dio.	Little epi. & pink fsp. 173 shearing parallel to core. 174-175 gouge					
175-192		80%	Qtz. Dio.	Little epi. alteration. 180 weak shear parallel to core.					

NORANDA EXPLORATION CO. LTD.

PROPERTY LARGO

SHEET No. 2 of 3

D. D. H. No. NL #4

Logged By _____

Lat. _____ Dip. _____ Elev. _____ Start _____

Dep. _____ Bearing _____ Depth _____ End _____

FOOT	GRADE	CORE REC'Y	ROCK	MINERALIZATION	No.	LENGTH			REMARKS
192-201		50%	Qtz. Dio.	Mostly epi. alteration. Pink fsp. vein at 200 - also weak shear - vertical.					
201-211		90%	Qtz. Dio.	Pink fsp. veins - red stain on fractures					mag. & sphene
211-215		80%	Qtz. Dio.	epi. alteration					
215-259		100%	Qtz. Dio.	Little epi. alteration - red stain. 220-221 shear parallel to core					mag. & sphene
259-260		75%	Qtz. Dio.	MALACHITE sheared - Malachite on weak shear 20° to core.					
260-266		95%	Qtz. Dio.						
266-270			Qtz. Dio.	Weakly altered - greenish gray. Sericite?					
270-275		100%	Qtz. Dio.	epi. alt.					
275-284		50%	Qtz. Dio.	sheared - some sericite. 275-278 6" badly broken core.					
284-286		75%	Qtz. Dio.						
286-289		75%	Qtz. Dio.	& fault gouge					
289-332		100%	Qtz. Dio.	epi. alteration & red stain					mag. & sphene
332-333		100%	Qtz. Dio.	and fault gouge					
333-344		90%	Qtz. Dio.	little epi. alteration & pink fsp.					
344-346		90%	Qtz. Dio.	Sericitic alteration.					
346-402		100%	Qtz. Dio.	little epi alteration & red stain. Shear at 373 & 375 30° to core. 385-387 mostly red stain - associated w. weak shears.					mag. & sphene

NORANDA EXPLORATION CO. LTD.

PROPERTY LARGO

SHEET No. 1 of 2

D. D. H. No. NL #5

Logged By W.I. Nelson

Lat. 36N

Dip. Vertical

Elev. _____

Start Sept. 25, 1969

Dep. 52E

Bearing _____

Depth 300'

End Sept. 29, 1969

FOOT	GRADE	CORE REC'Y	ROCK	MINERALIZATION	No.	LENGTH			REMARKS
0-15		0	Overburden	No Core					
15-34		100%	Qtz. Dio.	little weak epi. alteration					mag. & sphene throughout
34-39		100%	Qtz. Dio.	bleached - red stain					
39-45		70%	Qtz. Dio.	fault gouge. weak sericite alt. ?					
45-59		75%	Qtz. Dio.	weak epi. alt. red stain on fract.					
59-71		95%	Qtz. Dio.	epi. alteration					
71-82		95%	Qtz. Dio.	rusty fractures - pink fsp. Vein at 73					
82-93		95%	Qtz. Dio.						
93-104		70%	Qtz. Dio.	broken up - dark brown - black stain on fractures					
104-121		80%	Qtz. Dio.	weak alteration - pale green - little py. several shears - mostly about 45° to core.					
121-132		100%	Qtz. Dio.						
132-139		70%	Qtz. Dio.	pale green - also some epi. & pink fsp.					
139-144			Sand						
144-146		50%	Altered Qtz. Dio.	- sheared little epi. - mostly fsp.					
146-161		95%	Qtz. Dio.	epi and pink fsp. weakly gneissic at 149 & 156-161.					
161-164		60%	Aplite	pink fsp. & qtz.					
164-169		90%	Qtz. Dio.	epi.					
169-199		80%	Qtz. Dio.	fault zone. slickensides nearly parallel to core. Zones almost . . . over					

NORANDA EXPLORATION CO. LTD.

PROPERTY LARGO

SHEET No. 2 of 2

D. D. H. No. NL #5

Logged By _____

Lat. _____ Dip. _____ Elev. _____ Start _____

Dep. _____ Bearing _____ Depth _____ End _____

FOOT	GRADE	CORE REC'Y	ROCK	MINERALIZATION	No.	LENGTH			REMARKS
			complete	epi. alteration					
			175-190	mostly fault gouge.					
199-235		85%	Qtz. Dio.	mag. - rare sphene					
			211-217	sand					
235-242		50%	Qtz. Dio.	epi. & chl.					
				little muscovite					
242-263		100%	Qtz. Dio.	little epi.					
263-278		100%	Qtz. Dio.	strong epi.					
				alteration - little muscovite					
278-300		100%	Qtz. Dio.	little epi.					
				- END OF HOLE -					