

NORANDA EXPLORATION COMPANY, LIMITED

PRELIMINARY LOG ONLY

Collared MAY 27		Completed	Core Size BQ	Property Tahte Creek			Project No 931		NTS No. 115 H 15		
FIELD COORDINATES				SURVEYED COORDINATES					Sheet 1 of 4		
Lat. 175 + 00N		Elev. 140'	Dip - 90°	Lat.		Elev.		Dip		Hole No.	
Dep. 94 + 00E		Depth 307'	Bearing	Dep.		Depth		Bearing		DDH - 2	
Footage	Rec'y	Graphic Log	Description	% Sulp.	Est. Grade	Sample No.	Lt.				
0-35			Overburden								
35-74			Quartz Monzonite - Granite posph:								
			- med. c.g.								
			- altered highly								
			- jarosite on fractures								
			- quartz vein 72 - 74								
74-155	85%		Foliated, gneissic gadiorite (sample enclosed)								
			- fine-medium grained								
			(feldspars → clay)								
			- med. altered (biotite → sericite)								
			- strongly foliated (≈ 60° G.A.)								
			- much fine disseminated precipitate in places >								
			- Py in fractures; coarser grained								
			- occasional MoS ₂ in quartz-filled fractures								

DATE **June 12, 1980**LOGGED BY **G. Macdonald**

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FIELD COORDINATES							SURVEYED COORDINATES							Sheet 2 of 4			
Lat.			Elev.		Dip		Lat.			Elev.		Dip		Hole No.			
Dep.			Depth		Bearing		Dep.			Depth		Bearing					
Footage	Rec'y	Graphic Log	Description					% Sulp.	Est. Grade	Sample No.	Lt.						
74-155 (cont'd)			- Py. cubes @ 102														
			- quartz veins 117 - 120														
			- occassional small (6") lamp dykes														
			- Heavily pyritized 147 - 162														
			(py. to 1/2")														
	50%		- Quartz vein 150 - 155 , contains c.g.,py. and f.g. black sulphide(Py?)														
			- MoS ₂ @ 129 (±) - 1/4" x-cutting fracture														
55-207			Quart Monzonite/Porphyry (as far 35 - 74)					5% (?)									
			- highly altered														
			- numerous quartz veinlets														
			- considerable Py in places														
			- very occasional fine grain MoS ₂ on dry fractures and in quartz veinlets														
			- highly fractured														

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FIELD COORDINATES						SURVEYED COORDINATES						Sheet 3 of 4			
Lat.		Elev.		Dip		Lat.		Elev.		Dip		Hole No.			
Dep.		Depth		Bearing		Dep.		Depth		Bearing					
Footage	Rec'y	Graphic Log	Description					% Sulp.	Est. Grade	Sample No.	Lt.				
07-246			- Gneissic Granodiorite (as for 74 - 155)												
			- moderate alterations												
			- 5 - 10 % fine grained Py.												
			(biotite + fine grained pyrite)												
			- Occasional "clots" of mafic minerals to 4"												
6-250			Quartz Monzonite (granite porphyry dyke?)												
60-307			Gneissic Granodiorite												
			- 272: 10% - 20% py in Quartz veins & dissemination												
			- red mineralization (hem?) on fracture (box 10)												
			- 292 - 293 MoS ₂ on fractures												

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NORANDA EXPLORATION COMPANY, LIMITED

Collared		Completed		Core Size BQ		Property Tahte Creek			Project No 913			NTS No. 115 H 15		
FIELD COORDINATES						SURVEYED COORDINATES						Sheet 4 of 4		
Lat.		Elev.		Dip		Lat.		Elev.		Dip		Hole No.		
Dep.		Depth		Bearing		Dep.		Depth		Bearing				
Footage	Rec'y	Graphic Log	Description				% Sulp.	Est. Grade	Sample No.	Lt.				
307			END OF HOLE											
			Notes:											
			- over all recovery 70%											
			- Core is often highly fractured and returns as											
			rubble at fragments, expecially in more highly											
			altered sections.											
			- foliation angles of gneissic granodiorite ore											
			quite consistent											
			- Assays to follow.											

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