



Colour Code MoS<sub>2</sub>

- .02 - .06
- .06 - .10
- > .10

D.D.H. # 7.  
Huber; - Comanco  
1" = 100'

800946

Hole No. 7 Sheet 1

## DIAMOND DRILL SAMPLING RECORD

Property Molymines Length 501' Lat. \_\_\_\_\_ Hor. Comp. \_\_\_\_\_ Ver. Comp. \_\_\_\_\_  
 District Omineda M.D. Bearing N 60° E Dep. \_\_\_\_\_ Etch. at \_\_\_\_\_ Total Recovery % 95 plus  
 Commenced March 23, 1966 Dip -40° Elev. 2990' True Dip \_\_\_\_\_ Logged by S. J. Fedley  
 Completed March 28, 1966 Objective Quartz feldspar porphyry contact. Location Line F plus 450 E

Longyear - BQ wireline

FOOTAGE		DESCRIPTION	Shorts Feet	Sample No.	Length Feet	ANALYSIS				RECOVERY %
From	To					MoS <sub>2</sub>	Cu			
		<u>SUMMARY OF MINERALIZATION</u>								
		100.0' - 120.0'			10	.03	.07			
		180.0' - 190.0'			10	.03	.10			
		250.0' - 290.0'			40	.02	.04			
		450.0' - 470.0'			20	.03	.05			
0.0'	20.0'	CASING:								
20.0'	98.0'	HORNFELS: Mottled greys, greens and browns. Alterations are in patches and bands - the latter often formed around quartz filled hairline fractures. Quartz veins common (5% of the core) and are central to the more silicified hornfels. Veinlets appear to have random orientation. Total sulphide <1% - pyrite, pyrrhotite, sparse moly and chalcopyrite and occasional speck of Zns. 67.0' - 68.0' - Quartz vein with pyrite, pyrrhotite and chalcopyrite. 71.0' - 76.0' - Shear, weak, some talc, scattered moly in less sheared sections. 80.0' - 90.0' - Siliceous - cherty appearance.								
98.0'	118.0'	HORNFELS: As above but brecciated and altered. Core appears grooved and pitted where soft alteration minerals have been eroded. Some thin post mineral calcite veinlets. An increase of sulphides in this section. 98.0' - 103.0' - Several small <1" gouge slips, some with pyrite platings and rarely some appear to have graphite platings.								
		100.0' - 110.0' -		9103	10	.02	.07			
		110.0' - 120.0' -		9104	10	.04	.05			







Hole No. 7 Sheet 5

## DIAMOND DRILL SAMPLING RECORD

Property Molymines Length ..... Lat. .... Hor. Comp. .... Ver. Comp. ....  
 District Omineca M.D. Bearing ..... Dep. .... Etch. at ..... Total Recovery % .....  
 Commenced March 23, 1966 Dip ..... Elev. .... True Dip ..... Logged by .....  
 Completed March 28, 1966 Objective ..... Location .....

FOOTAGE		DESCRIPTION	Shorts Feet	Sample No.	Length Feet	ANALYSIS					RECOVERY %
From	To					MoS <sub>2</sub>	Cu				
400.0'	435.0'	- AS ABOVE: Grades into a "Late" fracture zone - first wide-spaced, carbonate filled hairline fractures, then noticeable zones of altered feldspar. The central fracture zone 413' - 423' is rust stained. Mineralization sparse. Chalcopyrite and moly very sparse.									
435.0'	501.0'	QUARTZ FELDSPAR PORPHYRY: Fresh - some alteration of the matrix feldspars 450' to 470'. Early fracturing develops locally with fair moly in quartz veins from 450' - 460'. Grade then drops but chalcopyrite and moly are present to bottom of the hole. 450' - 460' 460' - 470'		9110 9111	10 10	.04 .02	.05 .04				
		Core recovery plus 95% - excellent except where noted.									
	501.0'	END OF HOLE.									

DLC:gac  
 Trail Expl'n Office, Western District  
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