





Hole No. 8 Sheet 2

## DIAMOND DRILL SAMPLING RECORD

Property MOLYMINES Length ..... Lat. .... Hor. Comp. .... Ver. Comp. ....  
 District Orinoca M.D. Bearing ..... Dep. .... Etch. at ..... Total Recovery % .....  
 Commenced March 30, 1966 Dip ..... Elev. .... True Dip ..... Logged by .....  
 Completed April 2, 1966 Objective ..... Location .....

FOOTAGE		DESCRIPTION	Shorts Feet	Sample No.	Length Feet	ANALYSIS					RECOVERY %
From	To					MoS <sub>2</sub>	Cu				
95.0'	188.0'	<p>many small shears. No major gouge zone. No quartz veins, some carbonate veins. The only mineral is pyrite in remnants of unaltered hornfels.</p> <p><u>HORNFELS:</u> Similar to collar section but darker and less altered. Mineralization 21% sulphides, large pyrite, pyrrhotite. Very sparse moly and chalcocopyrite.</p> <p>103.0 - 119.0' - silicified - grey. Some local brecciation near center of section.</p> <p>At 116.0' - 4" quartz veins. Mineralization largely pyrite and pyrrhotite. Some chalcocopyrite and moly visible in and near quartz veins.</p> <p>119.0 - 149.0' - quartz veins, hairline to 1/2", close spacing (1-2") with greater amounts of moly in the quartz veins and along the borders.</p> <p style="text-align: center;">120.0 - 130.0'      9112      10      .01      .03                      130.0 - 140.0'      9113      10      .01      .03                      140.0 - 150.0'      9114      10      .02      .04</p> <p>149.0 - 185.0' - increase in number and size of quartz veins (up to 4"). More brecciation. Sulphides over 1% - moly and chalcocopyrite still sub-ore.</p> <p style="text-align: center;">150.0 - 160.0'      9115      10      .03      .05                      160.0 - 170.0'      9116      10      .02      .05</p>									

*Cu, Ag, Au, Zn, Pb, MoS*

*under depth  
or "root zone"  
potential*







Hole No. 8 Sheet 5

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Property HOLYHUES Length ..... Lat. .... Hor. Comp. .... Ver. Comp. ....  
 District Orinoca N.D. Bearing ..... Dep. .... Etch. at ..... Total Recovery % .....  
 Commenced March 30, 1966 Dip ..... Elev. .... True Dip ..... Logged by .....  
 Completed April 2, 1966 Objective ..... Location .....

FOOTAGE		DESCRIPTION	Shorts Feet	Sample No.	Length Feet	ANALYSIS				RECOVERY %
From	To					MoS <sub>2</sub>	Cu			
		disseminated sulphides. Quartz veins spacing 6" - 1" (60-90°) have, vague boundaries with seams of moly near the boundaries and entering the adjacent intrusives along crystal boundaries. Moly decreases past 310.0'.								
				290.0 - 300.0'	1922	10	.04	.04		
				300.0 - 310.0'	1923	10	.03	.05		
				310.0 - 320.0'	1924	10	.04	.04		
				320.0 - 330.0'	1925	10	.02	.04		
		306.0 - 307.0' - quartz vein with 15% pyrite - pyrrhotite.								
		310.0 - 311.0' - fault at 60° to core - intrusive altered - some carbonate veining.								
		315.5 - 316.5' - quartz vein, contacts at 50 and 45°, shear at 316.5'.								
		324.6 - 326.2' - dark brown hornfels.								
328.5'	353.5'	HORNFELS: dark brown with some grey alteration bands, trending with core. Quartz veins, hairline to 1/2", 1 - 3" spacings. Sulphides sparse - largely pyrite and pyrrhotite. Intrusive 2" at 340.5 and 343.5 to 344.6'.								
353.5'	364.0'	Intrusive, greenish.								
364.0'	369.6'	HORNFELS: 360.0 - 370.0'		1926	10	.01	.04			



Hole No. 8 Sheet 6

## DIAMOND DRILL SAMPLING RECORD

Property MOLYBDEUM Length ..... Lat. .... Hor. Comp. .... Ver. Comp. ....  
 District Omineca N.D. Bearing ..... Dep. .... Etch. at ..... Total Recovery % .....  
 Commenced March 30, 1966 Dip ..... Elev. .... True Dip ..... Logged by .....  
 Completed April 2, 1966 Objective ..... Location .....

FOOTAGE		DESCRIPTION	Shorts Feet	Sample No.	Length Feet	ANALYSIS					RECOVERY %
From	To					MoS <sub>2</sub>	Cu				
369.5'	454.0'	<p>QUARTZ-FELDSPAR PORPHYRY:</p> <p>lightly crushed with orthoclase showing reaction rims, to 375.0' segregations of mafics (nearly completely digested hornfels?). Wide spaced quartz veins (up to <math>\frac{1}{2}</math>" wide) cross intrusive and have irregular indistinct margins and almost always are associated with chalcopyrite and/or moly.</p> <p>395.0 - 405.0'      9127      10      .02      .04            405.0 - 415.0'      9128      10      .02      .04            415.0 - 425.0'      9129      10      .02      .04            425.0 - 435.0'      9130      10      .01      .03            435.0 - 445.0'      9131      10      .03      .04            445.0 - 455.0'      9132      10      .01      .04            455.0 - 465.0'      9133      10      .02      .05            465.0 - 475.0'      9134      10      .02      .04            475.0 - 485.0'      9135      10      .01      .04            495.0 - 495.0'      9136      10      .02      .03</p> <p>385.0 - 390.0' - thin quartz vein paralleling core in partially filled with unidentified brown mineral and specks of chalcopyrite.</p> <p>400.0 - 405.0' - fractured with quartz veins - also wide spaced but continuous flocks of moly.</p> <p>At 447.0' - <math>\frac{1}{2}</math>" carbonate at 40' follows gouged slip.</p>									

Hole No. 8 Sheet 7

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 Commenced March 30, 1966 Dip ..... Elev. .... True Dip ..... Logged by .....  
 Completed April 2, 1966 Objective ..... Location .....

FOOTAGE		DESCRIPTION	Shorts Feet	Sample No.	Length Feet	ANALYSIS					RECOVERY %
From	To					MoS <sub>2</sub>	CU				
		447.0 - 451.5' - fine-grained - partially digested wall rock?									
454.0'	508.0'	451.5 - 454.0' - broken, thin gouge slips at 50' then increasing in number toward 454.0'.  QUARTZ-FELDSPAR PORPHYRY: broken and fractured - increased silicification accompanied by increased pyrite. Gouged shears at 474, 475, 476, 478.5, 483 and 490.0'	6								
		458.0'	6								
		461.0 - 466.0' - 30% quartz vein with up to 10% pyrite. Wide spaced quartz vein carry scattered moly and continue to end of hole.									
	508.0'	END OF HOLE.									

SJP:sa  
 Trail Expl'n Office, Western District  
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