

CONSULTING GEOLOGICAL ENGINEER
WILLIAM W. SHARP, P. ENG.

PLAN



TRUE
SECT.

EL 2880'

Alshits (Comino log)

50
MACC 0.04% MoS₂
5-D.

VANCOUVER I. B. C.
S.E. 808' 900 WEST HASTINGS ST.

Assay Code. 06 MoS₂

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

DDH. No. 6
HUBER.
- 40°; 413'

MARCH, 1966

800944

5-D = Syenode
XXX Alshits.

REF: 931-9850
TEL: BUN 685-1144

Sheet No. 1

DIAMOND DRILL LOG

Loc. Collar 1+79E Z+5

DDH No. 6

Elev. Collar 2932

Started 11:30 AM MARCH 13/66

Bearing N70°E

Completed 3:30 PM MARCH 21/66

Inclin. -40°

End/Date 413'

Feet	Core Recov.	Description of Core	SAMPLING			
			No.	Ft.	Cor Sl.	
0-25'		cased in overburden				
25-44.5 18.3	18.3	25'-35' - hornfels - grey - w. cherty texture - 32-35 brecciated fract < 1" sp. g-v's hairline - 1/2" Py/Pyrhoal sparse MoS ₂ 35-44.5 - Alaskite - fine grained dark grey. fract. sp ~ 2" g-v's hairline - 1/4" Py/Pyrhoal MoS ₂ sparse - fair 3" g-v marks Alk. - bolts contact				
44.5-65 20.5	20.5	Hornfels - cherty texture - grey silicified. fract. sp 1-3" Δ 30°-90° g-v's hairline - 2 1/2" Pyrroal Py/ fair MoS ₂				
65-99' 29.6	29.6	Dike rock - diorite - fine grained - gen dark w. pink feldspars contacts gradational fract sp 3-6" Δ 30°-90° 45°-60° Gen. No. in m (probably post-ore) no g-v's.				
99-119.5' 19.2	19.2	Hornfels - grey - greenish widespread silicification fract. sp < 1" g-v's 1/16- 4" Δ 10°-90°				

Remarks:

Drilled by:

Logged by: DM Baley

Sheet No. 2/

DIAMOND DRILL LOG

Loc. Collar _____

DDH No. 6

Elev. Collar _____

Started _____

Bearing N70E

Completed _____

Inclin. -40°

End/Date _____

Feet	Core Recov.	Description of Core	SAMPLING			
			No.	Ft.	Cor Sl.	
		Py/Pyrho / sparse fair MoS ₂ 104-107' breccia zone - kaolin - bkn core				
119.5-137 16.9	16.9	Hornfels - slight decrease in alt ± s.l. & chloritic alt ± Fract. sp. 2"-3" Δ 0-90° minor lens angle. g-v's 1/16"-1/2" Py/Pyrho / sparse MoS ₂				
137-218 75.7 71.27	75.7	Hornfels grey-brown alt ± mod decreasing from previous section. minor s.l. adj. to g-v's w. fract. sp. 2"-4" Δ 50-90° Gen w 45° g-v's fine - 2" Py/Pyrho / fair - mod MoS ₂ in some sections. bkn core 212'-215'				
218-276.5	271.5	Hornfels - grey greenish brown chloritic alt ± 218-221. Gen s.l. adj. to g-v's. Fract. sp. 1"-3" Δ 30-90° g-v's fine - 3" Py-Pyrho / MoS ₂ sparse - / chpy most				

Remarks: MoS₂ occurring in g-v's

Drilled by: Longyear

Logged by: MSB

Sheet No. 3/

DIAMOND DRILL LOG

Loc. Collar 1+79 F Z +5

DDH No. 6

Elev. Collar 2882'

Started 11:30 AM MARCH 13/66

Bearing N70E

Completed 3:30 pm MARCH 21/66

Inclin. -40°

End/Date 413'

Feet	Core Recov.	Description of Core	SAMPLING			
			No.	Ft.	Cor Sl.	
276.5-312 33.3	33.3	Horntels - Grey - widespread & gen sil ^{ty} close fracturing. 1" numerous examples of faulted g-v's Δ 0-90° g-v's hairline - 1" minor g-v's to core; Py / Pyrrhol / mod-gard Mas ₂ along g-v contacts / sparse chpy.				
312-322	7.5	Dike - Diorite as before badly bkn core this section				
322-359	35.1	Horntels - widespread sil ^{ty} poss minor chloritic alt ^{ty} fract. sp. ~ 1" Δ 0-90 g-v's faulted & to core g-v's hairline - 4" Py / Pyrrhol / Mod Mas ₂ / chpy?				
359-413'	48.1	Brownish Horntels - sil ^{ty} adj. to g-v's Gen less alt ⁿ than previous section - Fract. sp 1-2" Δ 0-90 some g-v's to core faulting again evident 376-379 brecciated & altered zone				

Remarks:

Drilled by: Longyear

Logged by: [Signature]

Hole No. 6 Sheet 1

DIAMOND DRILL SAMPLING RECORD

Property Molymines Length 413' Lat. _____ Hor. Comp. _____ Ver. Comp. _____
 District Omineca M.D. Bearing N 70° E Dep. _____ Etch. at _____ Total Recovery % 95 plus
 Commenced March 13, 1966 Dip -40° Elev. 2,880' True Dip _____ Logged by M. Beley
 Completed March 21, 1966 Objective Quartz feldspar porphyry contact. Location Line Z plus 200' E

Longyear - BQ wireline

FOOTAGE		DESCRIPTION	Shorts Feet	Sample No.	Length Feet	ANALYSIS					RECOVERY %
From	To					MoS ₂	Cu				
		<u>SUMMARY OF MINERALIZATION</u>									
		35.0' - 45.0'									
		200.0' - 210.0'									
0.0'	25.0'	CASING:									
25.0'	35.0'	HORNFELS: Grey with cherty texture. 32.0' - 35.0' - Brecciated, fracture < 1" spacing - healed with hairline - 1/2" quartz veins, pyrrhotite, pyrite - sparse MoS ₂ .									
35.0'	44.5'	ALASKITE: Fine-grained, grey fracture spaced 2". Quartz veins hairline to 1/4". Pyrite, pyrrhotite and sparse MoS ₂ . 3" quartz vein at contact. 35.0' - 45.0'									
44.5'	65.0'	HORNFELS: Cherty texture-grey - silicified. Fracturing sparse 1-3" < 30° - 70°, quartz veins hairline to 2-1/2". Pyrrhotite, pyrite, fair MoS ₂ .									
65.0'	99.0'	DIORITE: Fine, medium-grained, pink feldspars in lacework of mafics. Contacts gradational. Fractured and not veined. Post mineral.									
99.0'	212.0'	HORNFELS: Grey-greenish, widespread silicification fracturing sparse < 1", quartz veins 1/16 - 4", < 10-90°. (104' - 107' - Fault - gouge zone talcy. Quartz veinlets are fractured and mineralized with pyrite, chalc-									

Hole No. 6 Sheet 3

DIAMOND DRILL SAMPLING RECORD

Property Molymines Length Lat. Hor. Comp. Ver. Comp.
 District Omineca M.D. Bearing Dep. Etch. at Total Recovery %
 Commenced March 13, 1966 Dip Elev. True Dip Logged by
 Completed March 21, 1966 Objective Location

FOOTAGE		DESCRIPTION	Shorts Feet	Sample No.	Length Feet	ANALYSIS					RECOVERY %
From	To					MoS ₂	Cu				
312.0'	322.0'	DIORITE DYKE:									
322.0'	359.0'	HORNFEELS: Widespread silification (minor chlorite?). Fracturing sparse 1", < 0-90°, quartz veins faulted - some parallel to core, hairline to 4". Pyrite, pyrrhotite, some MoS ₂ , chalcopyrite. 332.0' - 333.0' - Fine-grained dyke.									
359.0'	413.0'	HORNFEELS: Brownish less altered than previous silicified adjacent to quartz veins. Fracturing sparse 1-2". < 0-90°, some parallel to core. Veinlets broken and offset as before. 376.0' - 379.0' - Faulting. Less quartz veins toward end and less iron sulphides, sparse moly to the end. N.B. - Core split and stored on property for the following footages 25-35', 70-80', 180-190', 190-200' and 260-270'. 413.0' END OF HOLE.									

DLC:gms
 Trail Expl'n Office, Western District
 October 6, 1966
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