

DIAMOND DRILL RECORD

LOGGED BY F. Chow & W.M. Siroca

006699

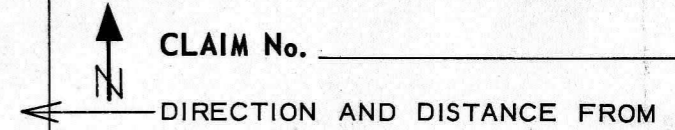
PROPERTY Won Group

D.D.H. No. / PAGE /

LATITUDE _____ BEARING OF HOLE _____ STARTED _____

CLAIM No. _____

DEPARTURE _____ DIP OF HOLE 90° COMPLETED _____



ELEVATION _____ DIP TESTS _____ DEPTH _____

NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY			
FROM	TO			FROM	TO		Cu %	Mo %	Au %	Ag %
0	52	0.13 <u>Meta</u> Andesite. foliation trending @ 20° to Core Axis. Some fracture planes & foliation planes rusty after pyrite. Occasional barren qtz veins - Some parallel to foliation - others cross cutting. Minor Chalcopyrite in 1/8" pyritized qtz veins. Brown carbonate alteration from 123.5-125'. Specimen collected @ 116.5' <u>meta</u> . Note 122-157 has a brownish hue	W-121	93'	103'	10'	0.03	0.005	0.008	0.07
52	133		W-122	103	113	10	.03	<0.005		
			R3	113	123	10	.04	.01		
			124	123	133	10	.03	.009		
			125	133	143	10	.03	.009		
			126	143	153	10	.02	.02		
133	1790	Andesite - massive with numerous thin, grey ^{qtz} veinlets with pyritic cores following fractures @ 45° angles to Core. Fractures in two directions as follows 135° ^{135°} 45° . These are cut by later 1/8" - 3" vein qtz @ 30° - 60° to Core. MnS ₂ in qtz veins @ 147'. Av. pyrite content of core 2% in form of fracture filling or in qtz veins. Pyrrhotite content 0.2%. There appear to be 3 ^(three) vintages of qtz veins, a few of which have been brecciated & have selvages of alteration. <u>meta</u>	127	153	163	10	0.03	0.02		
			128	163	173	10	.03	.01		
			W-129	173	183	10	.03	.007	<0.002	<0.02
			W-130	183	193	10	.04	.03		
			131	193	203 ¹⁹⁸	5	.04	.06	<0.002	<0.02
			132	203 ¹⁹⁸	208 ²⁰³	5	.04	.01		
			133	203 ²⁰³	215 ²⁰⁸	5	.03	.07	<0.002	0.06
			134	208 ²⁰⁸	223 ²¹⁵	7	.03	.02		
			W-135	215 ²¹⁵	233 ²²³	8'	.02	.01		
1790			136	223	3	10'	.03	.01		
		137	243 ³	253 ⁴	10'	.03	.03			
		Andesite or basalt - Coarser textured than preceding unit. 5% 1/4" - 2" white qtz veins with 7" vein at 195.5' containing small blebs of MnS ₂ . Veins @ 45° to Core								

Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY		
From	To			From	To		Cu	MoS ₂	Ag
88.0	92.5	Green monzonite; porphyry feldspar, 10% biotite; pyrite disseminated 0.5%; minor kaolin alteration; 10% quartz, 80°, 20°, 10° - 3% molybdenite, 5% pyrite 0.1% chalcopryite, hairline fracture 80° grade 0.4% molybdenite, 0.05% chalcopryite for section.	4505	88	94.5	6.5	.04	0.58	
92.5	94.5	Monzonite; strong kaolin alteration with sericite; 2% biotite rock broken; 20% quartz, 70°; 10° inter., 80° - 10°, 20° inter. 30° - 3% molybdenite, 3% pyrite 0.5% chalcopryite.							
94.5	100.0	Green monzonite, porphyry feldspar; 10% biotite; pyrite, porphyry disseminated 0.5%; 50% quartz, 80°, 10° inter. 90°, molybdenite 1%, chalcopryite trace; 3% pyrite with 0.5 cm; K-spar veins 5°, 70° - 1% pyrite.	4506	94.5	100	5.5	.03	.005	
100.0	105.0	Green monzonite; porphyry feldspar; 10% biotite; pyrite porphyry disseminated 0.5% K-spar alteration 5% as veins 70°, 20° inter. 70°, 3% quartz 80°, 10°, 40° molybdenite 1%, trace chalcopryite, 2% pyrite; hairline fracture 10° with pyrite, trace molybdenite.	4507	100	105	5	.04	.005	
105.0	111.0	Green monzonite; porphyry feldspar; 8% biotite (chalcopryite alteration); pyrite pyrrhotite disseminated; 2% K-spar alteration; 5% quartz 10°, 60°, 2% molybdenite, 0.5% chalcopryite 4% pyrite.	4508	105	111	6	.05	.002	
111.0	116.0	Green monzonite, porphyry feldspar; 10% biotite, pyrite, pyrrhotite disseminated 0.57%, K-spar with quartz, 15% quartz, 70°, 20° in traces, 60°, 5% molybdenite, 0.5% chalcopryite, 3% pyrite; quartz @ 115 - 116', 20° - 20% molybdenite.	4509	111	116	5	.04	.184	
116.0	121.0	Green monzonite; porphyry feldspar; 12% biotite; pyrite, pyrrhotite disseminated 0.5%; 7% quartz 20°, 10°, 1% molybdenite, 1% pyrite, 0.5% chalcopryite, width 2 m.m.; hairline fracture, 70°, pyrite chalcopryite + traces of molybdenite.	4510	116	121	5	.05	.010	
121.0	126.0	Green monzonite; porphyry feldspar, 10% biotite, pyrite, pyrrhotite disseminated 0.5%; minor kaolin alteration, 2% K-spar, 5% quartz, 20°, 10° - 50° intsect. 45°, 0.5% molybdenite, traces chalcopryite, 3% pyrite, magnetite.	4511	121	126	5	.05	.015	
126.0	131.0	Green monzonite, porphyry feldspar; 10% biotite, pyrite, pyrrhotite, 0.5% traces chalcopryite disseminated, 8% quartz, 10°, 20°, 20° intsect. 30°, molybdenite 1%, pyrite 4%, pyrrhotite 0.1%, chalcopryite 0.3%, width 2 m.m.; K-spar with quartz in part.	4512	126	131	5	.05	.027	

Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY		
From	To			From	To		Pb	Zn	Ag
	213.0 - 215.0	Intense kaolinization, 10% quartz veining containing 3% molybdenite and 0.5% pyrite					ca	MoS ₂	
	215.0 - 217.0	felspars porphyritic, quartz vein at 80°							
	217.0 - 225.0	kaolinization, 8% biotite, 5% quartz veining - 2% molybdenite, 0.5% chalcopyrite and 1% pyrite	4524	217.0	225.0	7.0	0.06	0.028	
	225.0 - 232.5	Partial kaolinization, 5% biotite, 2% quartz veining containing 0.5% molybdenite and 1% pyrite	4525	225.0	232.5	7.5	0.05	0.027	
	232.5 - 235.0	fractured, 1% disseminate pyrite	4526	232.5	235.0	2.5	0.05	0.027	
	235.0 - 241.0	8% biotite, 15% quartz veining containing 3% molybdenite and 0.1% chalcopyrite and 3% pyrite	4527	235.0	241.0	6.0	0.06	0.309	
	241.0 - 247.0	5% biotite, 20% quartz veining containing 3% Molybdenite, 4% pyrite and 0.1% chalcoc	4528	241.0	247.0	6.0	0.04	0.200	
	247.0 - 251.0	10% biotite, 3% quartz veining containing 3% molybdenite, 1% pyrite	4529	247.0	251.0	4.0	0.04	0.038	
	251.0 - 256.0	7% biotite, 4% quartz veining containing 2% moly, 5% pyrite	4530	251.0	256.0	5.0	0.02	0.007	
	256.0 - 276.0	Intense kaolinization, 25% core recovery, quartz veins with 1% pyrite and 0.1% molybdenite.	4531	256.0	276.0	20.0	0.03	0.005	
276.0		End of Hole							

Drill core stored in Whitehorse, Y.T., Indian + Northern Affairs, Geological Branch D.D. core storage bank.

Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY		
From	To			From	To		Pb	Zn	Ag
		✓ 140.5 - 144.5 Blue-green chlorite sch. salt and pepper texture, locally broken and fractured, minor quartz 10 ⁰ , 30 ⁰ , pyrite + pyrrhotite, chalcopyrite, molybdenite; common pyrite and pyrrhotite and rusty weathering on fracture face.							
		144.5 - 169.5 Blue-green chlorite sch. salt and pepper texture, 10% bleach white grain 1-44 m.m., 1-2% Biotite chlorite 1-2 m.m., quartz 30 ⁰ , 10 ⁰ , pyrite + molybdenite, chalcopyrite, pyrrhotite, bleach fringe; hairline fracture bleach fringe; minor rare pyrite, pyrrhotite on fracture face with rusty weathering.							
169.5	189.0	ALTERED ROCKS							
		169.5 - 184.5 Buff to grey-black rock, smooth soft texture, probable argillic alteration, moderate - poor foliation 40 ⁰ - 60 ⁰ , irregular fracture with carbonate veining; quartz carbonate veining with 1% pyrite; @ 176.5' quartz feldspar porphyry, 20 m.m. wide, dip. 20 ⁰ , 5% biotite chalcopyrite 0.5% pyrite pyrrhotite disseminated.							
		✓ 184.5 - 189 Zone strong intense kaoliné alteration; 10% broken and fractured; 1% pyrite pyrrhotite disseminated, 5% quartz, 10 ⁰ , 30 ⁰ , 1% molybdenite, 2% pyrite, 0.5% chalcopyrite, 1% pyrrhotite with carbonate.							
189.0	196.5	META ANDESITE							
		189 - 196.5 Blue-green chlorite sch. salt and pepper texture; rare, local, moderate argillic alteration, common hairline fracture, 30 ⁰ , bleach fringe; rare quartz 10 ⁰ , pyrite, carbonate, 10% fracture broken, pyrite stringer with rare pyrrhotite, chalcopyrite.							
196.5	199.0	ALTERED ROCKS							
		196.5 - 199 Zone moderate-strong, kaolin alteration; 40% fracture broken; 5% carbonate quartz veins, 30 ⁰ , no sulfides; rusty weathering on fracture face.							
199.0	278.0	META ANDESITE							
		✓ 199 - 228 Blue-green chlorite sch. salt and pepper; locally 5% white bleach grains, 1-4 m.m.; minor quartz; 10-1 m.m. wide; 10 ⁰ , 30 ⁰ = 25 ⁰ , pyrite, pyrrhotite, chalcopyrite, carbonate, red carbonate, molybdenite, bleach fringe, rare pyrrhotite, pyrite, disseminated on fracture face.							

LOGGED BY

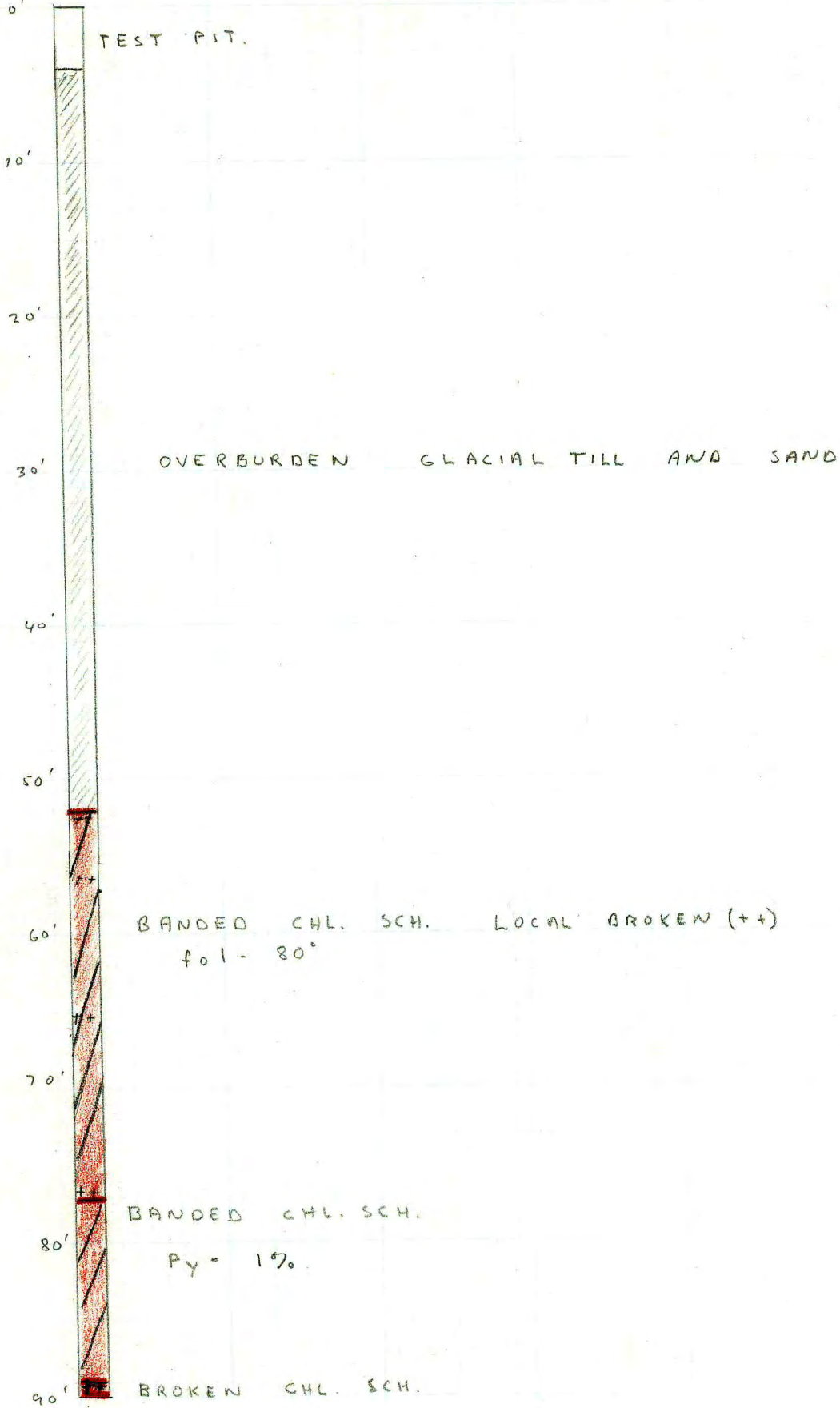
Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY		
From	To			From	To		Pb	Zn	Ag
		333 - 336 Buff and green argillic alteration zone; 20% small, 1 m.m. white accicular grains; 5% quartz and quartz carbonate veins, 75°, 30° pyrite pyrrhotite, chalcopyrite, molybdenite.							
		336 - 346 Buff and grey argillic alteration zone; smooth soft earthy texture; crude foliation 40°; hairline fracture with black chlorite and pyrite stringer disseminated; carbon quartz veins with pyrite, pyrrhotite, molybdenite chalcopyrite.							
		346 - 348 Black and brown argillic alteration zone; 50% broken fracture; crude foliation 40° with colour banding, 1-10 m.m. wide; quartz, 40°, pyrite and pyrrhotite, chalcopyrite, molybdenite, sericite.							
		348 - 348.7 Milky quartz vein, 40°, 5% sulfide disseminated; pyrite, pyrrhotite, molybdenite, chalcopyrite, sphalerite, sericite in vein.							
348.7	374.0	META ANDESITE Banded chlorite schist; salt and pepper texture; blue-green and red-brown bands; well moderated foliation, 40°, 10° - 1 m.m. wide; quartz and quartz carbonate vein 20° - 40° = 20°; pyrite and pyrrhotite, chalcopyrite, lin. 20° on 40° fracture; minor pyrite, pyrrhotite disseminated on fracture face.							
		358 - 374 Blue-green chlorite schist; moderate - poor foliation 40°; 7% quartz, 40° - 20° = 20°, 1-30 m.m. wide, pyrite and molybdenite, pyrrhotite, chalcopyrite, carbonate, red - brown and bleach fringe on quartz; lin. 20° on 40° fracture face.							
374.0	375.0	ALTERED ROCK Zone of strong red-brown and bleach alteration; well foliation 35°, rare carbonate veins; lin. 15° on 35° fracture.							
375.0	487.0	META ANDESITE Blue-green chlorite schist; salt and pepper texture; moderate foliation 35°, hairline fracture, 35°; with bleach and red-brown alteration, rare quartz 35° - 80° = 50°, 35° - 10° = 60°, with molybdenite, pyrite, chalcopyrite carbonate, minor pyrite, pyrrhotite disseminated on fracture face.							
		397.5 - 410.5 Blue-green chlorite schist, salt and pepper texture; moderate foliation 35°, hairline fracture, 35° with red-brown fringe produce banding; locally bleach grains, 1-3 m.m. wide, rare quartz, 35° - 10° = 60°. pyrite, pyrrhotite, chalcopyrite, molybdenite, sericite, red carbonate minor pyrite, pyrrhotite dissemination.							

Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY		
From	To			From	To		Pb	Zn	Ag
	410.5 - 429.5	Blue-green chlorite schist; well moderated foliation, 35°; red-brown alteration associated with hairline fracture common; 5% quartz, 70°-35°=30°, pyrite, pyrrhotite, chalcopyrite, molybdenite, width 1 m.m. - 5 m.m.; 5% fracture broken.							
	467 - 469	Green-grey chlorite; 10% bleach frag. 1-3 m.m; 5% biotite chlorite 1 m.m.-2 m.m.; 0.5% pyrite disseminated; 25% fracture broken.							
	469 - 487	Blue-green chlorite schist, foliation 20° defined by alignment of dark tabular grains; 2% quartz, 10°, pyrite, pyrrhotite, carbonate, chalcopyrite molybdenite; minor pyrite, pyrrhotite dissemination on fracture face; local minor red-brown alteration of chlorite.							
487.0	509.0	ALTERED ROCK							
		Dark brown and buff argillic alteration zone; moderate well foliation 10°-20°, in part crenulated; hairline fracture, with pyrite common; 5% 9+2 carbonate veins, 20°, molybdenite, pyrite and chalcopyrite, pyrrhotite; locally hairline fracture, 0°, with molybdenite and black chalcopyrite.							
509.0	515.5	META ANDESITE							
		Banded chlorite schist, blue and bluegreen, 1-10 m.m. wide; moderate foliation, 30°, rare quartz, 20°-30°=80°, pyrrhotite, chalcopyrite, rare pyrite, width to 40 m.m.							
515.5	522.0	ALTERED ROCK							
		Pale green and red-brown alteration zone, well foliated 20°, where not strong alteration evidence of white bleach grains 1-4 m.m., rare quartz 70°-20°=90° rare pyrite, pyrrhotite disseminated.							
522.0	536.0	META ANDESITE							
		Banded green and black chlorite schist; well foliated 30°; local pseudoplastic deformation of foliation, crenulated and kink; lin. 30° on 30° fracture face, 5% quartz 30° with pyrite and pyrrhotite.							
536.0		END OF HOLE							
		<i>D. Core stored in Whitehorse, P.T., d. core library.</i>							

BY G. TETH DATE JUNE 26/75 SUBJECT DDH #1 0-90'
CHKD. BY DATE L-12 +80 W
ELEVATION - 2,495' 35+30 S

SHEET NO. 1 OF 6
JOB NO.

Footage 0'



Footage

90
100
110
120
130
140
150
160
170
180



CHL. SCH. , ALT. VEIN WITH Py stringer
 q1' - carb vein 1cm wide dip 60°

CHL. SCH. , MOD. FOL - 75°
 alt. vein with py stringer common

gv - py - 2%, cpy - tr.

GREY GREEN CHL. SCH. , fol - 70°

gv + carb - py 1%, Mo 0.5%
 CHL. SCH. , carb rich py diss 0.5%
 fol 75°

BANDED CHL. SCH. , fol 80° VESICULAR
 py 0.5% str. diss

DULL GREY, CHL. SCH. fol 80°
 qtz carb veins tr Mo.

BLACK + GREEN CHL. SCH. fol 75°
 2% carb qtz vein py - 1% , Mo - 0.5%
 black alt veins with py str.

QTZ CARB VEIN 5% Py
 MASSIVE BLACK CHL. SCH.
 Po diss - 3%

black alt - 15%
 gv with py - 1%

qtz carb vein 1% py - 0.5% Mo - cpy tr.

footage
180

BLACK CHL. SCH. BROKEN
 po diss 2%

190 GREEN CHL. SCH. SALT PEPPER
 fol 20° bleach alt common
 5% carb -qtz vein - py diss

200 CARB - QTZ VEIN Mo 3%, Py 2%, CPY Tr.
 GREEN CHL. SCH. SALT + PEPPER
 po diss 1%

210 COMMON bleach alt

220 BLACK CHL. SCH. fol. 80° lin 10°
 bleach alt vein with py common
 2-3% carb -qtz vein py + tr. Mo

230

240

250

BLACK CHL. SCH. SALT PEPPER WELL FOL. 80°
 carb qtz vein py + tr cpy
 common bleach alt. vein

260

LIGHT BUFF COLOUR CARB CHL. SCH. , carb -qtz vein py 0-5%
 BLACK CHL. SCH. po -1% BLEACH ALT COMMON

270

Footage
270

270
280
290
300
310
320
330
340
350
360

friable broken chl. sch. 5% carb qtz vein, 3% py
 BLACK CHL. SCH. fol 80°, lin 0°
 QTZ-CARB VEIN RARE
 bleach alt veins common
 po diss - 1%

BLACK CHL. SCH. fol 80° lin 5°
 po diss 2%
 carb-qtz veins tr cpy, tr Mo

GREEN BUFF CARB-CHL. ROCK
 common CARB-QTZ VEINS py 2%, cpy tr. Mo tr.

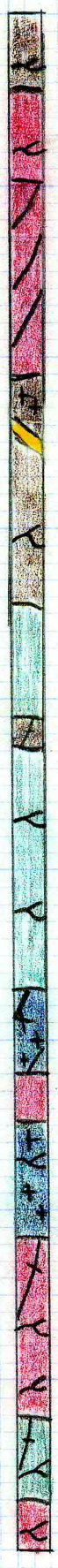
BLACK CHL. SCH. POOR FOL-80°
 po diss 2%
 2% qtz-carb vein py 1%, 0.5% Mo, tr cpy

BUFF CARB-CHL ROCK po-1%

GREEN-BLACK CHL SCH., fol 80°
 po diss 2%
 2% qtz-carb veins Mo 0.5%, cpy-tr, 1% py

GREEN BLACIC CHL. AMYGDALOIDAL
 BLACK CHL. SCH.
 MASSIVE DARK GREEN CHL. SCH. po 2% Bleach alt common
 BLACK CHL. SCH. SALT PEPPER
 common BLEACH ALT.
 po - tr, carb qtz vein 0.5% cpy tmo

360
370
380
390
400
410
420
430
440
450



PALE GREEN AND MAUVE CHL. SCH.
carb alt common po diss 1%
qtz with 1% py

MAUVE CHL. SCH. , carb alt common , mod fol 65°
5% bleacl alt. po diss 1%

BLACK CHL. SCH. BROKEN

RHYOLITE FLOW BRECCIA

MASSIVE BLACK + GREEN CHL. SCH.
LAPILLI SIZE FRAG.
MINOR PY.

GREEN CHL. SCH. po. 0.5% , bleacl alt 10%
2% py po diss

GREEN - BLACK CHL. SCH. CRUDE FOL 80° LIN 0°
py. po. - 2%

GREEN CHL. SCH. po. diss. 0.5% , bleacl alt common 5%
carb - qtz vein 2% - py 1% , Mo 0.5% , tr. cpy

GREEN - BLUE CHL. SCH. po - 1% , bleacl alt 5%
fol 80° py str diss

MAUVE CHL. SCH. crude fol 80° , lin 0° , py - po. diss 2%
bleacl alt.

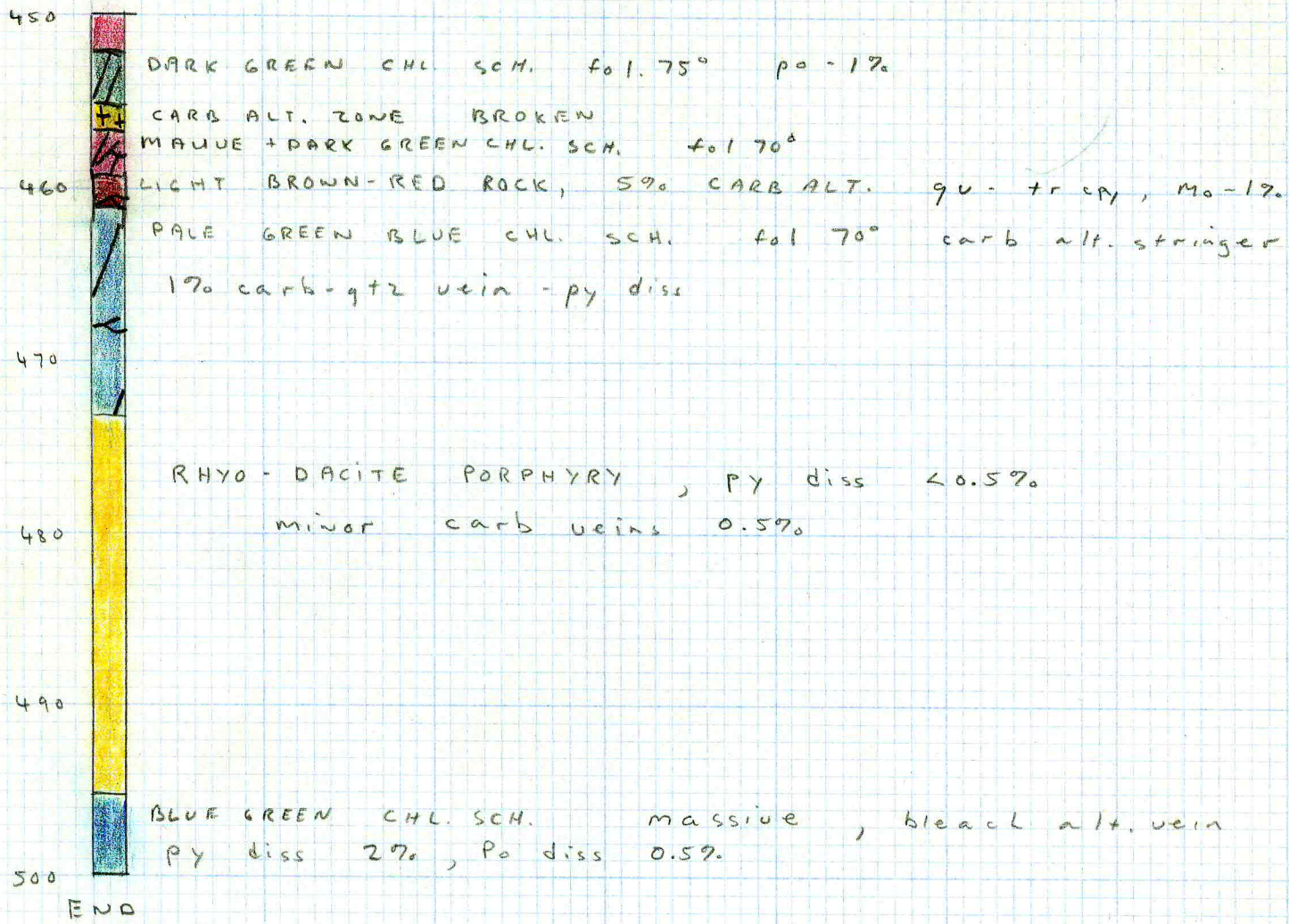
BLUE - GREEN CHL. SCH. , po - 1%
bleacl alt 10%

carb qtz vein - tr. cpy and Mo

MAUVE + GREEN CHL. SCH. fol 75° , lin 15°
po. diss 1%
2% carb - qtz vein - 0.5% py

DARK GREEN CHL. SCH. fol 75° , lin 15°
2% carb - qtz vein 0.5% py , tr cpy. + Mo

MAUVE DARK GREEN CHL. SCH fol 70°
carb alt common po - 1%



LEGEND

SCALE 1" = 10'

- / foliation
- / foliation with lineation
- + + broken, strongly fractured
- + carb-gtz vein
- S fault.

CONTACT BETWEEN UNITS GRADATIONAL
 OR CHOSEN ARBITRARILY

DDA-2

0 - 66.0 Overburden

66.0 - 158.0 Biotite Granodiorite

158.0 - ^{198.0}~~203.0~~ Altered Biotite Granodiorite

^{198.0}~~203.0~~ - 213.0 Biotite Granodiorite

213.0 - 215.0 Altered Biotite Granodiorite

215.0 - 256.0 Biotite Granodiorite

256.0 - 276.0 Altered Biotite Granodiorite

276.0 End of Hole

DIAMOND DRILL RECORD

LOGGED BY GLENN TETU

JULY 2/75

PROPERTY WON CLAIM GROUP FORT SELKIRK

LATITUDE 47° 40' S

BEARING OF HOLE VERTICAL

STARTED JUNE 27/75

DEPARTURE 9140W

DIP OF HOLE VERTICAL

COMPLETED JUNE 29/75

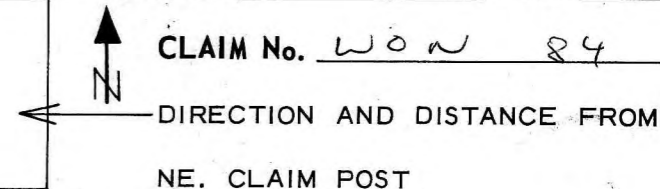
ELEVATION 2,330

DIP TESTS NONE

DEPTH 276

D.D.H. No. 2 PAGE 1

CLAIM No. WON 84



FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY	
FROM	TO			FROM	TO		Cu %	M. %
0	66	<u>OVER BURDEN (IN PART WEATHERED BEDROCK?)</u>						
66	74	<u>PALE GREEN MED-FIN GRAIN MONZONITE. PORPHYRO-BLAST FELD 10%, biot. 10%, 0.5% py-po diss; 5% qus 10, 70° inter sect @ 60° - 1% Mo, 0.5% cpy, 3% py, mag., epid. K-SPAR, width 10-1mm; hairline fract. py chl rw 60° common.</u>	4501	66	74	8	0.04	0.017
74	78	<u>GREEN MED GR MONZ.; PORPH. FELD. 10%, biot. 10%, 0.5% py-po diss; 10% qus 30, 10 intr. @ 70° - 2% Mo, 0.5% cpy, 3% py, width 10-3mm; hairline fract. py chl rw. 80°, 60°, 10°</u>	4502	74	78	4	0.06	0.057
78	83	<u>GREEN MED GR MONZ.; PORPH. FELD. 10%, biot. 2%, 20% kaol. alt.; 0.5% py-po tr. cpy. diss.; 5% qus 1% Mo, 3% py, tr cpy; broken in part with rw ANGLE QU. 30°.</u>	4503	78	83	5	0.04	0.013
83	88	<u>GREEN MONZ.; PORPH. FELD. 10%, biot. 10%, py-po 0.5%, tr cpy as diss.; 10% qus - 80°, 30° - 1% Mo, 3% py, 0.1% cpy, width 1mm.</u>	4504	83	88	5	0.04	0.017
88	92.5	<u>GREEN MONZ.; PORPH. FELD. 10% biot.; py diss 0.5%; minor kaol. alt.; 10% qus 80°, 20°, 10° - 3% Mo, 5% py, 0.1% cpy. Hairline fract 80° grade 0.4% Mo, 0.05% cpy for section</u>	4505	88	94.5	6.5	0.04	0.058
92.5	94.5	<u>MONZ.; strong kaol. alt. with serc.; 2% biot.; rock broken; 20% qus 70°; 10° inter. 80° - 10°, 20° inter. 30° - 3% Mo, 3% py 0.5% cpy.</u>	4506					
94.5	100	<u>GREEN MONZ.; PORPH. FELD.; 10% biot.; py-po diss 0.5%; 5% qus 80°, 10° inter 90°, Mo. 1%, cpy tr, 3% py. with 20.5cm; Kspar veins; 5%, 20° - 1% py.</u>	4506	94.5	100	5.5	0.03	0.005
100	105	<u>GREEN MONZ.; PORPH. FELD.; 10% biot.; py-po diss 0.5%; Kpar alt 5% as veins 70°, 20° inter. 70°; 3% qus 80°, 10°, 40°; - Mo 1%, tr. cpy.; 2% py.; hairline fract. 10° with py, tr Mo.</u>	4507	100	105	5	0.04	0.005
105	111	<u>GREEN MONZ.; PORPH. FELD.; 8% biot. (chl. alt.); py-po diss; 2% Kspar alt.; 5% qus 10°, 60°, 2% Mo, 0.5% cpy, 4% py.</u>	4508	105	111	6	0.05	0.022
111	116	<u>GREEN MONZ.; PORPH. FELD.; 10% biot. py-po diss 0.5%; Kspar with qus; 15% qus 70°, 20° intrs. 60°, 5% Mo, 0.5% cpy, 3% py.; qu @ 115° 116°, 20° - 20% Mo.</u>	4509	111	116	5	0.04	0.184
116	121	<u>GREEN MONZ.; PORPH. FELD.; 12% biot.; py-po diss 0.5%; 7% qus 20°, 10°; 1% Mo, 1% py, 0.5% cpy, width 2mm; hairline fract. 70°, py chl, tr Mo.</u>	4510	116	121	5	0.05	0.010
121	126	<u>GREEN MONZ.; PORPH. FELD. 10% biot. py-po diss 0.5%; minor kaol. alt. 2% Kspar; 5% qu 20°, 10° - 50° intersect 45°, 0.5% Mo, tr. cpy., 0.3% py, mag.;</u>	4511	121	126	5	0.05	0.015
126	131	<u>GREEN MONZ.; PORPH. FELD.; 10% biot. py-po diss 0.5%; 8% qus 10°, 20° - 20° intrs. 30°, Mo 1%, py 4%, po 0.1%, cpy 0.3% width 2mm; Kspar with qus in part.</u>	4512	126	131	5	0.05	0.027
131	136	<u>GREEN MONZ.; PORPH. FELD.; 10% biot.; py-po 0.5% diss.; 5% qus 20°, 20° intrs 40°, 2% py, 1% Mo, tr cpy; hairline fract 20° with py, tr. cpy.; minor kaol. alt.</u>	4513	131	136	5	0.05	0.025
136	140	<u>GREEN MONZ.; PORPH. FELD.; 10% biot.; py-po 0.5% diss.; 5% qus 10°, Mo 1%, cpy 0.5% py 4%, epidote; width 2mm; minor kaol. alt.</u>	4514	136	140	4	0.04	0.010
140	144	<u>GREEN MONZ.; PORPH. FELD.; 4% biot.; py-po diss tr; qu @ 10°, trend into alt zone (SERICITE) 2cm wide; tr cpy diss.</u>	4515	140	144	4	0.03	0.015

DIAMOND DRILL RECORD

LOGGED BY GLENN TRETU

JULY 2/75

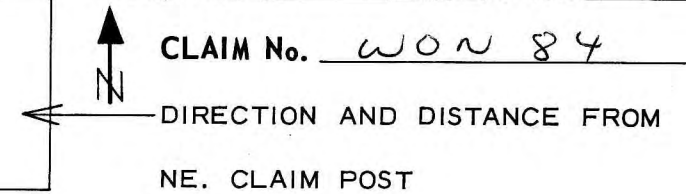
PROPERTY WON CLAIM GROUP FORT SELKIRK YUKON

D.D.H. No. 2 PAGE 3

LATITUDE 9 + 40 W BEARING OF HOLE VERTICAL STARTED JUNE 27/75

CLAIM No. WON 84

DEPARTURE 47 + 40 S DIP OF HOLE _____ COMPLETED JUNE 29/75



ELEVATION 2 330 DIP TESTS NONE DEPTH 276

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY				
FROM	TO			FROM	TO		Cu	Mo			
217	225	GREEN MONZ; PORPH. FELD; minor kaol. alt.; 8% biot; 5% qu 20°, 2% Mo 0.5% cpy; 1% py; 0.5% py - tr. cpy diss.	4524	217	225	7	.06	.028			
225	232.5	GREEN MONZ; Porph. feld; partial kaol. alt.; 5% biot; 0.5% py. diss.; 2% qu 80°, 20°, 10°, 0.5% Mo, 1% py.	4525	225	232.5	7.5	.05	.027			
232.5	235	DARK FINE-GRAINED DIORITE; 5% PORPH. FELD.; 1% py. diss; in part badly fract. and weathered to a mud.	4526	232.5	235	2.5	.05	.027			
235	241	GREEN MONZ; Porph. Feld; 8% biot.; py diss 1% with r.w.; 15% qu 10°, 3% Mo, 0.1% cpy, 3% py.	4527	235	241	6	.06	.309	} 0.755		
241	247	GREEN MONZ; Porph. Feld; 5% biot 0.5% py diss; partial kaol. alt.; 20% qu 10°, 30° ints. 50°, 3% Mo, 4% py 0.1% cpy, width 10-1mm	4528	241	247	6	.04	.200			
247	251	GREEN MONZ; Porph. Feld; 10% biot. 0.5% py diss; 3% qu, 30°, Mo 3%, py-1%, tr. cpy; width 1mm.	4529	247	251	4	.04	.038			
251	256	GREEN MONZ; Porph. Feld; 7% biot; 0.5% py diss; minor kaol alt.; 4% qu, 30°, 5% py, 2% Mo, 1cm. wide.	4530	251	256	5	.02	.007			
256	276	ZONE OF INTENSE KAOL. ALT.; fract 0°, 40° common, broken in part; black ch. on vert. fract; qu with 1% py, 0.1% Mo 2.5% CORE RECOVER	4531	256	276	20	.03	.005			
		HOLE ENDED AT 276 DUE TO CAUING.									

Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY %		
From	To			From	To		Cu	MoS ₂	Ag
42.2	63.0	Altered Biotite Granodiorite							
	42.2 - 52.5	10% biotite, 0.5% pyrite - pyrrhotite disseminated	4575	42.2	52.5	10.3	0.05	0.038	
		2% feldspar porphyry, weathering on fractures, quartz veins at 10, 50, and 90° to c.a., 1% MoS ₂ , 0.5% pyrite, trace chalcopryite,							
	52.5 - 62.0	strong kaolinite alteration; fractured and weathered	4576	52.5	63.0	9.5	0.03	0.033	
		50% core recovery							
	62.0 - 63.0	10% biotite; 0.1% pyrite as disseminations; minor kaolinite alteration, weathering, 3% quartz veins at 50° to c.a., 0.5% MoS ₂ , trace of chalcopryite							
63.0	64.0	Feldspar Porphyry							
		10% white feldspar, 5-1mm in length; disseminated pyrite on fractures, 30% core recovery							
64.0	75.0	Altered Biotite Granodiorite	4577	64.0	75.0	11.0	0.05	0.025	
		10% biotite, 0.5% disseminated pyrite and pyrrhotite, 10% broken and fractured, weathering on fractures, 60% core recovery							
75.0	80.0	No core recovery, Bit stuck in hole, hole abandoned.							
80.0		End of Hole							
		Drill core storage in Whitehorse, Govt. core library							

DDH-3

- 0-22.0 overburden
- 22.0-41.3 Biotite granodiorite
- 41.3-42.2 Feldspar porphyry
- 42.2-63.0 Altered Biotite Granodiorite
- 63.0-64.0 Feldspar porphyry
- 64.0-75.0 Biotite Granodiorite
- 75.0-80.0 CORE NOT RECOVERED.
- 80.0 End of Hole

DIAMOND DRILL RECORD

LOGGED BY G.T. ETU

JULY 9 / 75

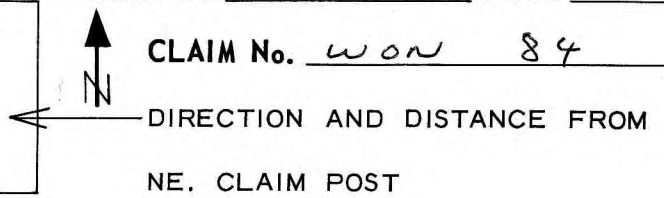
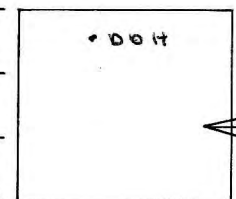
PROPERTY WON CLAIM GROUP - FORT SELKIRK, YUKON

D.D.H. No. 3 PAGE 1

LATITUDE 47+40S BEARING OF HOLE 250° STARTED JUNE 30/75

DEPARTURE 9+40W DIP OF HOLE 45° COMPLETED JULY 3/75

ELEVATION 2,330 DIP TESTS NONE DEPTH 80'



FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	% ASSAY		
FROM	TO			FROM	TO		Cu %	(Mo %)	(S %)
0	22	OVER BURDEN							
22	27.6	MED. GRAIN PALE GREEN MONZ; 10% white pheno. feld, 2-5mm; 7% biot; 0.5% py-po diss; f.w. on fract. common, with local surface leaching; 15% qu; 50° N 40° = 80°; 50° N 10° = 55°; 1% Mo, 0.5% py, tr. cpy.; 10-1mm width.	4573	22	28	6'	.03	.048	
27.3	28	fused fault breccia; contact @ 15-30°; country rock frag 20-41mm; matrix chl. and siliceous.							
28	41.3	MED. GRAIN PALE GREEN MONZ; 5% biot; 0.5% py-po, tr. cpy. diss; 20% broken fract; f.w. on fract; 15% surface leach locally; 5% qu 40°, 10°, 1% Mo, 1% py.	4574	28	41.3	13.3	.04	.018	
41.3	42.2	DULL BLACK FELD. PORPH; 15% white feld 4-1mm; 1% biot; 0.5% py diss; fine grain; sharp contact 50°; strong f.w. on fract;							
42.2	52.5	MED GRAIN PALE GREEN MONZ; 10% biot; 0.5% py-po diss; 2% feld porph; strong f.w. on fract, mod-minor surface leach locally; 8% qu, 10°, 50°, 40°; 1% Mo, 0.5% py, tr. cpy.; 10-1mm width	4575	42.2	52.5	10.3	.05	.038	
52.5	62	MONZ; MOD-STRONG KAOL. ALT; 20% fract. and broken with grit; f.w. common; 50% CORE RECOVERY							
62	63	DULL BLACK FELD PORPH; 10% white feld, 5-1mm; 0.5% py on fract; strongly weathered to mud	4576	52.5	63	9.5	.03	.033	
62	63	MED GRAIN PALE GREEN MONZ; 10% biot; 0.1% py diss; minor kaol. alt; f.w. and surface leach common; 3% qu, 50°, 0.5% Mo, tr. cpy.							
63	64	DULL BLACK FELD PORPH; 10% white feld; 5-1mm; 0.5% py diss on fract; strongly weathered to mud; 30% CORE RECOVERY.							
64	75	MED. GRAIN GREY GREEN MONZ; 10% biot; 0.5% py-po diss; 10% broken and fract.; common f.w. on fract.; 60% CORE RECOVERY	4577	64	75	11	.05	.025	
75	80	NO CORE RECOVERY							
HOLE TERMINATED DUE TO BIT STUCK IN HOLE.									

DIAMOND DRILL RECORD

LOGGED BY Glenn Tetu

July 7, 1975

PROPERTY Won Claim Group, Fort Selkirk, Yukon

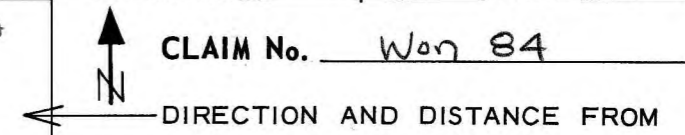
D.D.H. No. 4 PAGE 1 of 5

LATITUDE 47+40S BEARING OF HOLE 270° STARTED July 3, 1975

0 DDH

CLAIM No. Won 84

DEPARTURE 9+40W DIP OF HOLE 45° COMPLETED July 6, 1975



ELEVATION 2,330 DIP TESTS None DEPTH 240'

NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY %						
FROM	TO			FROM	TO		Cu	MoS ₂					
0	17.0	Overburden				Feet							
17.0	31.0	Biotite Granodiorite											
		17.0-25.0: 10% feldspar phenocrysts, weathered, disseminated pyrite, 25% quartz veins, 2% MoS ₂ , 0.5% pyrite 60% core recovery	4536	17.0	25.0	8.0	0.04	0.080					
		25.0-31.0: 5% quartz veins, at 30 and 20° to c.a., 1% MoS ₂ , 0.5% pyrite	4537	25.0	31.0	6.0	0.03	0.073					
31.0	32.8	Feldspar Porphyry											
		15% white feldspar phenocrysts, 1-4mm in diameter, sharp contact at 45°, 0.5% pyrite and disseminated Chalcopyrite, fracture weathered, 1% biotite.	4538	38.0	45.5	7.5	0.04	0.018					
32.8	60.5	Biotite Granodiorite											
		32.8-38.0: 3% feldspar phenocrysts, weathered - minor kaolinite alteration, 70% broken and fractured, 10% quartz veins, 0° and 30° to c.a., contains 0.5% MoS ₂ and 0.5% pyrite											
		38.0-45.5: weathered, 3% quartz veins, 0.5% MoS ₂	4539	38.0	45.5	7.5	0.04	0.018					

Interval		DESCRIPTION	Sample No.	Interval		Sample Length	ASSAY %		
From	To			From	To		Cu	MoS ₂	Ag
32.8	60.5	Biotite Granodiorite, continued		Feet	Feet	Feet			
		45.5 - 50.0: 10% book biotite, 10% quartz veining, 1% molybdenite, 4% pyrite	4540	45.5	50.0	4.5	0.04	0.018	
		50.0 - 60.5, 80% fractured, 5% quartz veining, 2% molybdenite, 3% pyrite	4541	50.0	61.0	11	0.04	0.015	
60.5	61.0	Feldspar Porphyry: Feldspars subhedral, 2-4mm diameter; 1% pyrite							
61.0	180.5	Altered biotite granodiorite:							
		61.0 - 72.0: 80% fractured, 7% biotite-chlorite, 2% quartz veining containing 5% molybdenite, 0.5% pyrite,	4542	61.0	72.0	11	0.04	0.023	
		72.0 - 82.2: 60% strong to moderate kaolinization; 5% biotite; 1% quartz veining containing 3% molybdenite	4543	72.0	82.2	10.2	0.05	0.107	
		82.2 - 86.5: 10% book biotite, 0.5% disseminated pyrite and pyrrhotite, trace of chalcopryite and molybdenite	4544	82.2	86.5	4.3	0.04	0.015	
		86.5 - 90.5: 10% biotite, 0.5% pyrite and pyrrhotite, trace chalcopryite, 1% quartz veining; strongly fractured	4545	86.5	90.5	4.0	0.04	0.012	
		90.5 - 97.0: 12% biotite, 0.5% pyrite and pyrrhotite, 10% quartz veining containing 2% MoS ₂ , 2% pyrite and trace of chalcopryite	4546	90.5	97.0	6.5	0.04	0.018	
		97.0 - 97.8: intense kaolinization	4547	97.0	103.5	6.5	0.05	0.045	
		97.8 - 100.2: 10% biotite, 0.5% pyrite and pyrrhotite; 10% quartz veining containing 2% molybdenite, 0.1% chalcopryite, 1% pyrite							
		100.2 - 100.4: intense kaolinization							
		100.4 - 102.3: 10% biotite, 5% quartz veining containing 2% MoS ₂ , 1% pyrite, trace of chalcopryite							

Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY %		
From	To			From	To		Cu	MoS ₂	Ag
61.0	180.5	Altered biotite granodiorite (continued)							
		102.3 - 103.5 : 10% biotite; strong sericite alteration; bright green feldspar, 10% quartz veining containing 0.5% molybdenite, 0.5% pyrite							
		103.5 - 108.2 : 10% biotite, 0.5% pyrite and pyrrhotite, trace chalcocopyrite disseminated, 20% quartz veining containing 0.8% molybdenite, 1.5% pyrite	4548	103.5	108.2	5.3	0.04	0.018	
		108.2 - 110.0 : Intense kaolinite alteration, 25% core recovery	4549	108.2	115.2	7.3	0.05	0.013	
		110.0 - 113.0 : 10% biotite, 5% quartz veining containing 2% pyrite, 0.5% MoS ₂							
		113.0 - 115.5 : moderate to intense kaolinite alteration, hairline fractures, 0.5% molybdenite trace chalcocopyrite							
		115.5 - 123.0 : Minor kaolinite alteration, 5% biotite, 0.5% pyrite and pyrrhotite 20% quartz veining containing 2% Molybdenite, 3% pyrite, 0.1% chalcocopyrite	4550	115.5	123.0	7.5	0.04	0.017	
		123.0 - 126.0 : Strong kaolinite alteration, 1% molybdenite, 1% pyrite	4551	123.0	126.0	3.0	0.05	0.042	
		126.0 - 131.0 : 7% biotite, 10% quartz veining containing 1% Molybdenite, 1% pyrite, trace chalcocopyrite	4552	126.0	131.0	5.0	0.04	0.020	
		131.0 - 137.5 : 50% fractured, 10% quartz veining containing 2% pyrite, 0.1% Molybdenite and trace of chalcocopyrite.	4553	131.0	137.5	6.5	0.06	0.067	
		137.5 - 141.8 : strong kaolinite alteration, 1% pyrite, 0.2% molybdenite	4554	137.5	142.7	5.2	0.04	0.027	
		141.8 - 142.7 : quartz vein, 1% molybdenite, 0.5% pyrite and trace of Chalco.							
		142.7 - 151.5 : Strong kaolinite alteration	4555	142.7	151.5	8.8	0.04	0.003	
		151.5 - 157.0 : Strong kaolinization; 20% quartz veining containing 2% molybdenite 0.5% pyrite and trace of chalcocopyrite	4556	151.5	157.0	5.5	0.05	0.042	

Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY %		
From	To			From	To		Cu	MoS ₂	Ag
61.0	180.5	Altered biotite granodiorite (continued)							
		157.0 - 163.0: Strong kaolinization, 5% quartz veining containing 1% pyrite and 1% molybdenite	4557	157.0	163.0	5.0	0.05	0.033	
		163.0 - 175.7: Strong kaolinization, 50% core recovery, 5% quartz veining, 1% molybdenite, 0.5% pyrite and trace of chalcopyrite	4558	163.0	175.7	12.7	0.04	0.040	
		175.7 - 178.5: 7% biotite, minor kaolinization, 5% quartz veining containing 0.5% molybdenite and 0.5% pyrite, trace of chalcopyrite	4559	175.7	178.5	3.2	0.04	0.033	
		178.5 - 180.5: Moderate to strong kaolinization	4560	178.5	184.5	6.0	0.03	0.013	
180.5	181.0	Feldspar Porphyry Dark black-green color, white feldspars 2-4mm in diameter, matrix aphanitic							
181.0	240.0	Altered Biotite Granodiorite:							
		181.0 - 184.5: Strong to moderate kaolinization, 0.5% pyrite and pyrrhotite	4561	184.5	191.5	7.0	0.04	0.013	
		184.5 - 191.5: 5% biotite, moderate to minor kaolinization, 10% quartz veining containing 2% molybdenite, 1% pyrite and 0.1% chalcopyrite							
		191.5 - 193.8: Strong kaolinization, 0.2% pyrite	4562	191.5	193.8	2.3	0.04	0.018	
		193.8 - 199.0: 8% biotite, minor kaolinization, 20% quartz veining containing 2% molybdenite, 0.1% chalcopyrite	4563	193.8	199.0	5.2	0.04	0.023	
		199.0 - 202.0: 10% biotite, 2% quartz veining	4564	199.0	204.0	5.0	0.04	0.017	
		202.0 - 204.0: Strong to moderate kaolinization							
		204.0 - 210.0: 10% biotite, moderate kaolinization, 5% quartz veining containing 1% molybdenite, 0.5% pyrite	4565	204.0	210.0	6.0	0.03	0.008	

Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY %		
From	To			From	To		Cu	MoS ₂	Ag
181.0	240.0	Altered Biotite Granodiorite (continued)							
		210.0 - 212.8 : Moderate to strong kaolinization, 2% quartz veins, 1% molybdenite 1% pyrite, trace chalcopyrite.	4566	210.0	213.8	3.8	0.03	0.633	
		212.8 - 213.8 : Moderate sericite alteration, 5% biotite, 2% quartz veining containing 3% molybdenite, 1% pyrite							
		213.8 - 218.0 : Intense strong kaolinization, 3% quartz veining containing 1.5% molybdenite, 1% pyrite	4567	213.8	218.0	4.2	0.03	0.132	
		218.0 - 221.4 : Strong to moderate kaolinization, 2% quartz veining containing 3% molybdenite, 1% pyrite	4568	218.0	221.4	3.4	0.04	0.020	
		221.4 - 224.9 : 10% biotite, minor sericite alteration, 2% quartz veining containing 2% molybdenite, 1% pyrite	4569	221.4	227.8	6.4	0.04	0.018	
		224.9 - 225.3 : Strong kaolinization, 2% quartz veining containing 2% molybdenite and 1% pyrite							
		225.3 - 227.8 : 10% biotite, fractured 0.5% pyrite and trace chalcopyrite.							
		227.8 - 234.0 : moderate kaolinization, 15% quartz veining containing 5% molybdenite, 1% pyrite	4570	227.8	234.0	6.2	0.04	0.443	
		234.0 - 237.6 : 10% biotite, 15% quartz veining containing 5% molybdenite, 0.1% chalcopyrite	4571	234.0	239.2	5.2	0.04	0.100	
		237.6 - 239.2 : Minor kaolinite alteration, 5% quartz veins - 1% pyrite and 0.5% molybdenite							
		239.2 - 240.0 = Fault breccia, sharp contact at 15°, matrix chlorite and siliceous rich, 0.1% disseminated molybdenite, and 0.4 mm pod.	4572	239.2	240.0	0.8	0.02	0.060	
240.0		End of hole: Terminated due to caving. D. Core stored in Whitehouse #7 core library.							

DDH-4

- 0-17.0 Overburden
- 17.0-31.0 Altered Biotite Granodiorite
- 31.0-32.8 Feldspar Porphyry
- 32.8-60.5 Altered Biotite Granodiorite
- 60.5-61.0 Feldspar Porphyry
- 61.0-180.5 Altered Biotite Granodiorite
- 180.5-181.0 Feldspar Porphyry
- 181.0-240.0 Altered Biotite Granodiorite
- 240.0 End of Hole.

DIAMOND DRILL RECORD

LOGGED BY G. TETA

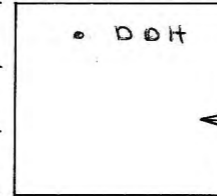
PROPERTY WON CLAIM GROUP, FORK SELKIRK, YUKON

D.D.H. No. 4 PAGE 2

LATITUDE 9 + 40 W BEARING OF HOLE 270° STARTED JULY 3/75

DEPARTURE 47 + 40 S DIP OF HOLE 45° COMPLETED JULY 6/75

ELEVATION 2 330 DIP TESTS NONE DEPTH 240



CLAIM No. WON 84

DIRECTION AND DISTANCE FROM

NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY			
FROM	TO			FROM	TO		Cu %	MoS ₂ %		
100.4	102.3	MED. GRAIN monz; 10% biot (chl. and epid.); 0.5% py-po diss; hairline fract. 20° N 50° = 80° common, with py; 5% qu 80°, 2% Mo, 1% py, tr. cpy.		97	103.5					
102.3	103.5	MED GRAIN monz; 1% biot; strong serc alt; bright green feld, 10% qu, 30% 0.5% Mo, 0.5% py, width 1cm; 5% qu, 70° N 40° = 80°; Ksp ar rich; 5% py as large pods, 0.1% Mo, tr. cpy.								
103.5	108.2	MED. GRAIN. GREEN GRAY monz; 10% biot; 0.5% py-po, tr. cpy diss; 20% qu, 20° N 40° = 60°, 0.8% Mo, 1.5% py + tr. cpy; width 15-1mm; hairline fract, 40° chl, py, rare Mo.	48	103.5	108.2	5.3	.04	.018		
108.2	110	ZONE INTENSE KAOL ALT of monz; 25% core recovery; strongly broke and fract with grit.								
110	113	MED GRAIN GREEN GREY monz; rare kaol alt; 10% biot book; 5% qu, 30° alt, fringe of serc; 2% py, 0.5% Mo	49	108.2	115.2	7.3	.05	.013		
113	115.5	MED GRAIN monz; moderate to intense kaol. alt; hairline fract 50° common; 5% qu, 20°, 1% py, 0.5% Mo, tr. cpy.								
115.5	123	MED GRAIN GREY GREEN monz - minor kaol alt; 5% biot; 0.5% py-po diss; 20% qu, 20°, 30°, 50°, 40° N 70° = 80°, 60° N 40° = 30°; 2% Mo, 3% py, 0.1% cpy; width 15-1mm; hairline fract. 40°, 50° common, rare Mo.	4550	115.5	123	7.5	.04	.017		
123	126	monz; strong kaol. alt; broke and fract.; 3% qu frag 1% Mo, 1% py	51	123	126	3' 8"	.05	.042		
126	131	MED GRAIN, GREY-GREEN monz; 7% biot, 0.5% py-po, tr. mo, tr. cpy diss; 10% qu 5° N 20° = 20° (1% Mo) 1% py + tr. cpy; hairline fract 30°, py, Mo, cpy, rare	52	126	131	5'	.04	.020		
131	137.5	MED. GRAIN, GREY-GREEN monz; 8% biot; 50% broken, fract with rw; 0.5% py-po diss; 10% qu, 10° N 70° = 70°, 50°, 40°, 2% Mo, 4% py, tr. cpy; width 5-2mm; hairline fract 20°, common; 2% py 0.1% Mo + tr. cpy rare.	53	131	137.5	6.5	.06	.067		
137.5	141.8	ZONE STRONG KAOL. ALT. with minor serc alt. of monz; 1% py, 0.2% Mo diss; fract. 30° (hairline) with rare py. and Mo; fract 70° N 30° = 50° with black chl.	54	137.5	142.7	5.2	.04	.027		
141.8	142.7	milk white qu; broke and fract.; 1% Mo, 0.5% py, tr. cpy., 1%								
142.7	151.5	STRONG KAOL. ALT. of grand. dior; remnant feld. with zoning; 1% py; 0.1% cpy; carb vein 30°, rare; orange rust on fract, possible Mo oxide with iron rust.	4555	142.7	151.5	8.8'	.04	.003		
151.5	157	STRONG ALT (KAOL) of monz; contact with g.D. is qu 0.2%; hairline fract 90°, 30° common with py; 20% qu 15° N 70° = 80°, 60°, 2% Mo, 0.5% py, tr. cpy, width 2.0-1mm, serc alt assoc with qu.	56	151.5	157	5.5	.05	.042		
157	163	ZONE STRONG KAOL. ALT. of monz; tr py diss; hairline fract 40° common; 5% qu 30° N 20° = 30°, 50° N 40° fract = 80°, 1% py, 1% Mo, width 2-4mm.	57	157	163	5	.05	.033		
163	175.7	STRONG-INTENSE KAOL. ALT; 20% broken and grit; 50% core recovery; 10% hairline fract 70°, irreg and crenulate; 0.5% py, black chl; 5% qu 20° N 1% Mo, 0.5% py, tr. cpy.	58	163	175.7	12.7	.04	.040		
175.7	178.5	MED GRAIN GREY-GREEN monz; 7% biot; minor kaol alt; 0.5% py, tr. cpy diss; hairline fract, 50° common with rare Mo; 5% qu 20° N 50° = 70°, 0.5% Mo, 0.5% py, tr. cpy. width 2-5mm	59	175.7	178.5	3.2	.04	.033		

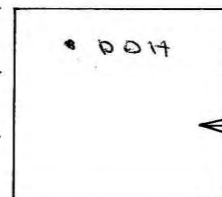
DIAMOND DRILL RECORD

LOGGED BY G. TETU.

PROPERTY WON CLAIM

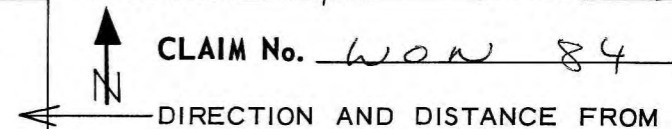
D.D.H. No. 4 PAGE 3

LATITUDE 9 + 40 W BEARING OF HOLE 270° STARTED _____



CLAIM No. WON 84

DEPARTURE 47 + 40 S DIP OF HOLE 45° COMPLETED _____



ELEVATION 2,330 DIP TESTS NONE DEPTH _____

DIRECTION AND DISTANCE FROM
NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY		
FROM	TO			FROM	TO		Cu %	M.S. %	
178.5	180.5	MED GRAIN MONZ; moderate-strong kaol. alt.; carb veins 20° 140° = 60°, width 5mm.	4560						
180.5	181	DARK BLACK-GREEN FELD PORPH; 10% white white feld 2-4mm diam; very fine grain matrix; 5% carb vein with stringers, 5°.		178.5	184.5	6'	.03	.013	
181	184.5	STRONG-MODERATE KAOL. ALT of monz; 0.5% py-po diss; common carb vein 20°, 80° fract common; 20° vein ^ 80° fract = 80°.							
184.5	191.5	MED. GRAIN GREY-GREEN MONZ; moderate-minor kaol alt; 5% biot; 0.5% py-po tr. cpy diss; 10% qu 10° 150° = 60°, 30° 150° = 90°, 2% Mo 1% py 0.1% cpy; hairline fract. 70° common	61	184.5	191.5	7'	.04	.013	
191.5	193.8	ZONE INTENSE-STRONG KAOL ALT.; 60% fract-broke with grit; common 40° fract with 0.2% py diss.	62	191.5	193.8	2-3	.04	.018	
193.8	199	MED GRAIN GREY-GREEN MONZ; minor kaol alt; 8% biot; 0.5% py-po diss; 20% qu 50°, 30° 140° = 50°, 2% Mo, 0.1% cpy, 1% py, width 10-2mm; hairline fract 60° with py, rare Mo.	63	193.8	199	5-2'	.04	.023	
199	202	MED GRAIN GREY-GREEN MONZ; 10% biot - 0.5% py-po tr. cpy diss. hairline fract. 70° 140° = 60°, with py, rare Mo, 2% qu 150° 1% py, 0.5% Mo, width 1cm; 50° qu ^ 70° fract = 70°	64	199	204	5'	.04	.017	
202	204	ZONE STRONG-MODERATE KAOL. ALT. of monz; 20% broken and grit; hairline fract 30° with minor py.							
204	210	MED GRAIN MONZ; minor-mod. kaol alt locally; 10% biot - 0.5% py-po tr. cpy diss; hairline fract 40° with py, rare Mo; 5% qu 20°, 1% Mo, 0.5% py width 2mm	4565	204	210	6'	.03	.008	
210	212.8	MED GRAIN MONZ; mod-strong kaol alt; 10% broken and grit; 20% qu, 1% Mo, 1% py, tr. cpy width 10-5mm	66	210	213.8	3-8	.03	.063	
212.8	213.8	MED. GRAIN GREY GREEN MONZ; moderate serc. alt; 5% biot; 0.5% py-po diss; broken and fract; 2% qu, 50°, 3% Mo, 1% py, width 2mm							
213.8	218	ZONE INTENSE-STRONG KAOL. ALT. of monz; tr. biot; 30% qu 20°, 40° 1.5% Mo - 1% py width 30-20mm; serc. alt assoc with qu. 36 ROUNDS WATER	67	213.8	218	4-2	.03	.132	
218	221.4	MED GRAIN MONZ; strong-mod. kaol. alt; 0.1% py-po diss; biot alt. to serc; 20% qu 30° 140° = 70°, 3% Mo, 1% py width 10-5mm, serc. alt with qu.	68	218	221.4	3-4	.04	.026	
221.4	224.9	MED GRAIN MONZ; 10% biot, 0.5% py-po tr. cpy diss; minor serc alt. 20° hairline fract. with py, rare Mo; 2% qu, 20°, 2% Mo, 1% py; qu ^ fract.	69	221.4	227.8	6.4	.04	.018	
224.9	225.3	MONZ; strong kaol alt; broken and fract; 2% qu, 30°, 2% Mo, 1% py width 2mm.							
225.3	227.8	MED GRAIN GREY-GREEN MONZ; 10% biot, py-po 0.5%, cpy tr. diss; hairline fract. 50° 145° 170°, 5% py, 0.1% Mo on face, rare;	4570	227.8	234	6-2	.04	.443	2.746
227.8	234	MONZ; moderate, locally strong kaol alt.; 15% qu, 30° 60° = 90°, 10° 130° = 40°, 20°, 5% Mo, 1% py, width 10-1mm; hl. fract 40° common; rock rich in							

Interval		DESCRIPTION	Sample No.	Interval		Sample Length	ASSAY	
From	To			From	To			Ag
162.0	237.0	Biotite gneiss (continued)						
		221.0 - 222.1 : Minor to moderate sericite alteration, 40% core recovery						
		222.1 - 223.0 : 10% biotite, 2% quartz veining						
		223.0 - 224.8 : Moderate sericite alteration, Potassic alteration, <i>none noted</i>						
		224.8 - 225.9 : 10% biotite, 5% quartz veining with 0.5% molybdenite and 1% pyrite						
		225.9 - 228.4 : Strong fracturing, 50% core recovery						
		228.4 - 237.0 : 10% biotite, 2% quartz vein containing 1% molybdenite and 1% pyrite, <i>231-237 = 0.007 MoS₂</i>						
237.0		End of hole, due to caving and ground water.						
		Core stored in Whitehorse, Y.T. & core library.						

DOH-5

0-162.0

Overburden

162.0-237.0

Biotite Granodiorite

237.0

End of Hole

Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY		
From	To			From	To		Pb	Zn	Ag
		locally badly fractured with rusty weathering.							
	187.0 - 215.0	Green Chlorite Schist, poor to moderate foliation 15 ⁰ ; salt and pepper texture; pyrrhotite, rare chalcopyrite, trace magnetite, trace sphalerite.							
	215.0 - 310.0	Black Chlorite Schist, poor foliation 10 ⁰ , in part salt and pepper texture; common and local rock friable and broken; 5% bleach alteration veins with pyrite stringers; rare-minor quartz-carbonate veins with pyrite, trace chalcopyrite and sphalerite; pyrrhotite disseminated 0.5%; @ 265' to 266 strong carbonate alteration with rare sericite.							
310.0	323.5	<u>CARBONATE - CHLORITE RICH ROCK</u>							
		Light buff green colour; irregular fracture pattern; in parts broken; common quartz-carbonated veins, 10 ⁰ , 70 ⁰ , with 2% pyrite and trace chalcopyrite.							
323.5	473.0	<u>CHLORITE SCHIST</u>							
	323.5 - 364.5	Black Chlorite Schist, poor foliation 10 ⁰ , salt and pepper texture, 3% bleach alteration veins with pyrite stringers; 1% pyrrhotite, disseminated; locally and rare bleach white grains average 2 m.m. diametre (amygdules?)							
	384.5 - 422	Dark green Chlorite Schist, massive to crude foliation 10 ⁰ ; 5% bleach alteration veins with pyrite stringers; 0.5% pyrrhotite disseminated; 2% quartz-carbonated veins, 30 ⁰ , 70 ⁰ , with pyrite, rare chalcopyrite and sphalerite; locally rock is strongly fractured and broken.							
	422.0 - 473.0	Green and Mauve Chlorite Schist, moderate foliation, 15 ⁰ ; in part colour banded, 1-10 m.m. wide; local minor carbonate alteration; 1% pyrrhotite disseminated; 2% bleach alteration veins with pyrite stringers; 1-2% quartz carbonate veins, 15 ⁰ , 70 ⁰ , with 1% pyrite disseminated and trace chalcopyrite + magnetite.							

DDH - 4

0 - 17.0 Overburden

17.0 - 31.0 Altered Biotite Granodiorite

31.0 - 32.8 Feldspar Porphyry

32.8 - 60.5 Altered Biotite Granodiorite

60.5 - 61.0 Feldspar Porphyry

61.0 - 180.5 Altered Biotite Granodiorite

180.5 - 181.0 Feldspar Porphyry

181.0 - 240.0 Altered Biotite Granodiorite

240.0 End of Hole.

220 - 240.

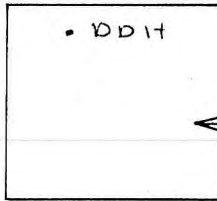
DIAMOND DRILL RECORD

LOGGED BY GLENN TETU

JULY 7 / 75

PROPERTY WON CLAIM GROUP, FORT SELKIRK, YUKON
 LATITUDE 47+40S BEARING OF HOLE 270° STARTED JULY 3/75
 DEPARTURE 9+40W DIP OF HOLE 45° COMPLETED JULY 6/75
 ELEVATION 2,330 DIP TESTS NONE DEPTH 240'

D.D.H. No. 4 PAGE 1
 CLAIM No. WON 84
 DIRECTION AND DISTANCE FROM
 NE. CLAIM POST



FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY		
FROM	TO			FROM	TO		%C	%M.S.	
0	17	OVER BURDEN							
17	25	MED-FIN. CRY. PALE GREEN MONZ; f.w. and surface leaching; 10% phen. feld; py diss 0.1%; 5% qu - 45°, 30° - 2% Mo, 0.5% py, width 1cm.	4536	17	25	7	.04	.080	
25	31	MED-FIN. CRY. PALE GREEN MONZ; f.w. and surface leach; 10% phen white feld.; 0.1% py diss; 5% qu's - 30°, 20°, (1% Mo) 0.5% py width ≈ 5mm.	4537	25	31	6	.03	.073	
31	32.8	DULL BLACK FELD PORPH. 15% feld as white anhedral grain, 1-4mm diam. sharp contact 45°. 0.5% py, tr. cpy diss; rw on fract surfaces.	38	31	38	7	.04	.027	
32.8	38	MED-FIN CRY. PALE GREEN MONZ; f.w. and surface leach; biot alt. to chl. 3% phen feld. locally minor kaol. alt. 70% broken and fract.; 1% qu 30°, 0° - 0.5% Mo, 0.5% py; 0.5% py diss and tr. Mo diss.							
38	45.5	MED-FIN CRY. MONZ; fract and broken strongly weathered with rw; 5% biot with chl. alt.; 0.5% py diss; 3% qu as fragments; mo-0.5%	39	38	45.5	7.5	.04	.018	
45.5	50	MED. FIN. CRY. MONZ; 10% biot. book (chl. in part); 0.5% py diss; f.w. common moderate surface leach; (10% qu) 30°, 80°; (1% Mo) 4% py	4540	45.5	50	4.5	.04	.018	
50	60.5	MED. FIN. CRY. MONZ; 80% broken; common r.w.; 10% biot (with chl. alt.); 5% qu 50°, 2% Mo, 3% py	41	50	61	11	.04	.015	
60.5	61	DULL BLACK FELD PORPH; feld. sub-anhedral 2-4mm diam; 1% py diss; fine grain groundmass; 1% biot							
61	72	MED-FIN-CRY MONZ; 80% broken and fract.; common rw - 7% biot (chl alt.) 0.5% py diss; 2% qu - 70°; 5% Mo, 0.5% py; 4mm wide; hairline fract. with Mo diss.	42	61	72	11	.04	.023	
72	82.2	MED-FIN CRY. MONZ; 60% strong-moderate kaol. alt; 5% biot (chl. alt.); rock broke and fract.; 1% qu 0°, (3% Mo); tr. Mo diss. with kaol.	43	72	82.2	10.2	.05	.107	
82.2	86.5	MED GRAIN GREY-GREEN MONZ; 10% biot. book; 0.5% py-po diss; tr. cpy and tr Mo diss; fract 0°, 70°, common with carb; tr. Mo; 5% qu, 40°, (2% Mo) tr. cpy.	44	82.2	86.5	4.3	.04	.015	
86.5	90.5	MED. GRAIN MONZ; 10% biot; 0.5% py-po, tr. cpy diss; rock strongly broken in parts; 1% qu, 60°, (10% Mo) width 1mm, hairline fract. 0°, tr. Mo.	4545	86.5	90.5	4	.04	.012	
90.5	97	MED. GRAIN MONZ; 12% biot; 0.5% py-po diss; hairline fract 60° common; pure Mo diss; (10% qu) 20° A 40° = 80°, 10°, 60°, (2% Mo) 2% py, tr. cpy.	46	90.5	97'	6.5	.04	.018	
97	97.8	ZONE INTENSE KAOL. ALT OF MONZ; rock fract and broke; 1% qu, 0° Mo 2% 1% py width 1mm	47	97'	103.5	6.5	.05	.045	
97.8	100.2	MED GRAIN MONZ; 10% biot; 0.5% py-po, tr. Mo, tr. cpy diss; minor r.w. on fract. surface; 10% qu, 50° A 10° = 30°, 2% Mo, 0.1% cpy, 1% py.							
100.2	100.4	ZONE INTENSIVE KAOL. ALT; MONZ alt to grit.							

DIAMOND DRILL RECORD

LOGGED BY G. TETA

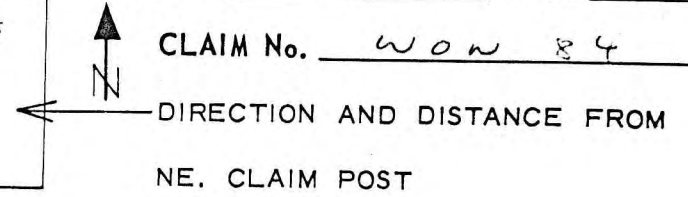
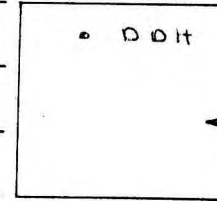
PROPERTY WON CLAIM GROUP FORK SELKIRK, YUKON

D.D.H. No. 4 PAGE 2

LATITUDE 9 + 40 W BEARING OF HOLE 270° STARTED JULY 3 / 75

DEPARTURE 47 + 40 S DIP OF HOLE 45° COMPLETED JULY 6 / 75

ELEVATION 2 330 DIP TESTS NONE DEPTH 240



FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY	
FROM	TO			FROM	TO		Ca %	MoS ₂ %
100.4	102.3	MED. GRAIN monz; 10% biot (ch and epid); 0.5% py-po diss; hairline fract. 20°N 50°E=80° common, with py; 5% qu 80°, 2% Mo, 1% py, tr. cpy.		97	103.5			
102.3	103.5	MED GRAIN monz; 1% biot, strong serc alt; bright green feld 10% qu, 30°, 0.5% Mo, 0.5% py, width 1cm; 5% qu, 70°N 40°E=80°; K ₂ sp rich; 5% py, tr. cpy; 0.5% Mo, tr. cpy.						
103.5	108.2	MED. GRAIN, GREEN GRAY monz; 10% biot; 0.5% py-po, tr. cpy diss; 20% qu, 20°, 40°N 50°E=60°; 0.8% Mo, 1.5% py + tr. cpy, width 1-1.5mm; hairline fract, 40° ch, py, rare Mo.	48	103.5	108.2	5.3	.04	.018
108.2	110	ZONE INTENSE KAOL ALT of monz; 25% core recovery; strongly broke and fract with grit.						
110	113	MED GRAIN GREEN GRAY monz; rare kaol alt; 10% biot book; 5% qu, 30°, alt, fringe of serc; 2% py, 0.5% Mo	49	108.2	115.2	7.3	.05	.013
113	115.5	MED GRAIN monz; moderate to intense kaol alt; hairline fract 50° common; 5% qu, 20°, 1% py, 0.5% Mo, tr. cpy.						
115.5	123	MED GRAIN GREY GREEN monz - minor kaol alt; 5% biot; 0.5% py-po diss. 20% qu, 20° 30° 50°, 40°N 70°E=80°, 60°N 40°E=30°; 2% Mo, 3% py, 0.1% cpy; width 1.5-1mm; hairline fract. 40°, 50° common, rare Mo.	4550	115.5	123	7.5	.04	.017
123	126	monz; strong kaol alt; broke and fract.; 3% qu frag 1% Mo, 1% py	51	123	126	3' 8"	.05	.042
126	131	MED GRAIN, GREY-GREEN monz; 7% biot, 0.5% py-po, tr. cpy, tr. cpy diss; 10% qu, 5°N 20°E=20° 1% Mo, 1% py, tr. cpy; hairline fract 30°, py, Mo, cpy, rare	52	126	131	5'	.04	.020
131	137.5	MED. GRAIN, GREY-GREEN monz; 8% biot; 50% broken, fract with rw; 0.5% py-po, tr. cpy, tr. cpy diss; 10% qu, 10°N 70°E=70°, 50°, 40°, 2% Mo, 4% py, tr. cpy; width 5-2mm; hairline fract 20° common; 2% py, 0.1% Mo, tr. cpy, rare.	53	131	137.5	6.5	.06	.067
137.5	141.8	ZONE STRONG KAOL ALT. with minor serc alt. of monz; 1% py, 0.2% Mo, tr. cpy, tr. cpy diss; fract. 30° (hairline) with rare py. and Mo; fract 70°N 30°E=50° with black chl.	54	137.5	142.7	5.2	.04	.027
141.8	142.7	MILK WHITE qu; broke and fract.; 1% Mo, 0.5% py, tr. cpy, 1%						
142.7	151.5	STRONG KAOL ALT. of grand. dior; remnant feld. with zoning; 1% py, tr. cpy, tr. cpy diss; carb vein 30°, rare; orange rust on fract, possible Mn oxide with iron rust.	4555	142.7	151.5	8.8'	.04	.003
151.5	157	STRONG ALT (KAOL) of monz, contact with G.D. is qu 0.2%; hairline fract 90°, 30° common with py; 20% qu 15°N 70°E=80°, 60°, 7% Mo, 0.5% py, tr. cpy, width 2-1mm, serc alt assoc with qu.	56	151.5	157	5.5	.05	.042
157	163	ZONE STRONG KAOL ALT. of monz; tr. py diss; hairline fract 40° common; 5% qu 30°N 20°E=30°, 50°N 40°E=80°, 1% py, 1% Mo, width 2-4mm.	57	157	163	5	.05	.033
163	175.7	STRONG-INTENSE KAOL ALT; 20% broken and grit; 50% core recovery; 10% hairline fract 70°, irreg and crenulate; 0.5% py, black chl; 5% qu, 20° 1% Mo, 0.5% py, tr. cpy.	58	163	175.7	12.7	.04	.040
175.7	178.5	MED GRAIN GREY-GREEN monz; 7% biot, minor kaol alt; 0.5% py, tr. cpy, tr. cpy diss; hairline fract, 50° common with rare Mo; 5% qu 28°N 50°E=70°, 0.5% Mo, 0.5% py, tr. cpy, width 2-5mm.	59	175.7	178.5	3.2	.04	.033

DIAMOND DRILL RECORD

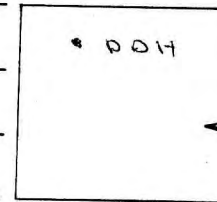
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PROPERTY WOW CLAIM

LATITUDE 9 + 40 W BEARING OF HOLE 270° STARTED _____

DEPARTURE 47 + 40 S DIP OF HOLE 45° COMPLETED _____

ELEVATION 2,330 DIP TESTS NONE DEPTH _____



D.D.H. No. 4 PAGE 3

CLAIM No. WOW 84

DIRECTION AND DISTANCE FROM

NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY	
FROM	TO			FROM	TO		Car %	M.S. %
178.5	180.5	MED GRAIN MONZ; moderate-strong kaol. alt.; carb veins 20° N 40° = 60°; width 5mm.	4560	178.5	184.5	6'	.03	.013
180.5	181	DARK BLACK-GREEN FELD PORPH; 10% biot white feld 2-4mm diam; very fine grain matrix; 5% carb vein with stringers, 5.						
181	184.5	STRONG-MODERATE KAOL. ALT. of monz; 0.5% py-po diss; common carb vein 20°, 80° fract common; 20° vein N 80° fract = 20°.	61 184.5	184.5 184.5	191.5	7'	.04	.013
184.5	191.5	MED. GRAIN GREY-GREEN MONZ; moderate-minor kaol alt.; 5% biot; 0.5% py-po tr. cpy diss; 10% qu 10° N 50° = 60°, 30° N 50° = 90°, (2% Mo) 1% py 0.1% cpy; hairline fract 70° common						
191.5	193.8	ZONE INTENSE-STRONG KAOL ALT.; 60% fract-broke with grit; common 40° fract with 0.2% py diss.	62	191.5	193.8	2-3	.04	.018
193.8	199	MED GRAIN GREY-GREEN MONZ; minor kaol alt; 8% biot; 0.5% py-po diss; 20% qu 50°, 30° N 40° = 50°, 2% Mo, 0.1% cpy, 1% py, width 10-2mm; hairline fract 60° with py, rare Mo.	63	193.8	199	5-2'	.04	.023
199	202	MED GRAIN GREY-GREEN MONZ; 10% biot; 0.5% py-po tr. cpy diss; hairline fract. 70° N 40° = 60°, with py, rare Mo; 2% qu 50° 1% py, 0.5% Mo, width 1cm; 50° qu N 70° fract = 70°	64	199	204	5'	.04	.017
202	204	ZONE STRONG-MODERATE KAOL. ALT. of monz; 20% broken and grit; hairline fract 30° with minor py.						
204	210	MED GRAIN monz; minor-mod. kaol alt locally; 10% biot - 0.5% py-po tr. cpy diss; hairline fract 40° with py, rare Mo; 5% qu 20°, (1% Mo) 0.5% py width 2mm	4565	204	210	6'	.03	.008
210	212.8	MED GRAIN MONZ; mod. strong kaol alt; 10% broken and grit; 20% qu, 1% Mo, 1% py. tr. cpy width 10-5mm	66	210	213.8	3-8	.03	.063
212.8	213.8	MED. GRAIN GREY GREEN monz; moderate serc. alt; 5% biot; 0.5% py-po diss; broken and fract; 2% qu, 50°, 3% Mo, 1% py, width 2mm						
213.8	218	ZONE INTENSE-STRONG KAOL. ALT. of monz; tr. biot; 30% qu; 20°, 40° 1.5% Mo - 1% py width 30-20mm; serc. alt assoc with qu. serc. alt	67	213.8	218	4-2	.03	.132
218	221.4	MED GRAIN MONZ; strong-mod. kaol. alt; 0.1% py-po diss; biot alt. to serc; 20% qu 30° N 40° = 70°, 3% Mo, 1% py width 10-5mm; serc. alt with qu.	68	218	221.4	3-4	.04	.020
221.4	224.9	MED GRAIN monz; 10% biot, 0.5% py-po tr. cpy diss; minor serc alt. 20° hairline fract. with py, rare Mo; 2% qu; 20°; 2% Mo, 1% py; qu // fract.	69	221.4	227.8	6.4	.04	.018
224.9	225.3	MONZ; strong kaol alt; broken and fract; 2% qu, 30°, 2% Mo, 1% py width 2mm.						
225.3	227.8	MED GRAIN GREY-GREEN MONZ; 10% biot, py-po 0.5%, cpy tr. diss; hairline fract. 50° N 45° N 70°, 5% py, 0.1% Mo on face, rare;	4570	227.8	234	6-2	.04	.443
227.8	234	MONZ; moderate, locally strong kaol alt.; 15% qu, 30° N 60° = 90°, 10° N 30° = 90°, 20°, 5% Mo, 1% py, width 10-1mm; bl. fract 40° common; rock rich in						

DIAMOND DRILL RECORD

LOGGED BY G. TETU


PROPERTY WOW CLAIM

D.D.H. No. 4 PAGE 4

LATITUDE 9 + 40 W BEARING OF HOLE _____ STARTED _____

CLAIM No. WOW 84

DEPARTURE 47 + 40 S DIP OF HOLE _____ COMPLETED _____

 DIRECTION AND DISTANCE FROM

ELEVATION 2,330 DIP TESTS _____ DEPTH _____

NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY			
FROM	TO			FROM	TO		Cu %	Mo %		
234	237.6	MED GRAIN, GREY GREEN MONZ. 10% biot; 0.5% py-po diss; (15% qu), 10% n 20-30° 30° 60°, 5% Mo 0.1% cp, 2% py., width 10-1mm.	4571	234	239.2	5.2	.04	.100	0.52	
237.6	239.2	monz; moderate-minor kaul alt.; 5% qu 10°, 20°, 1% py 0.5% Mo		237.6	239.2		11.4		3.266	
239.2	240	FUSED FAULT BRECCIA, contact sharp 15°; crude fol defined by green chl. 15-30°; cryst and frag of quartz rock 20-4mm diam; matrix chl and siliceous rich; 0.1% Mo diss and po 0.4mm diam.	4572	239.2	240	0.8	.02	.060		
HOLE TERMINATED DUE TO CAVING AND MAKING WATER										

DIAMOND DRILL RECORD

LOGGED BY GLENN TETU

June 23 - 25, 1975

WON CLAIM GROUP, FORT SELKIRK, YUKON TERRITORY

PROPERTY Early Flag Line

LATITUDE 35 + 30.5 BEARING OF HOLE VERTICAL STARTED June 17, 1975

DEPARTURE 12 + 80 W DIP OF HOLE VERTICAL COMPLETED June 24, 1975

ELEVATION 2,495' DIP TESTS NONE DEPTH 500 feet

D.D.H. No. 1 PAGE 1 of 3

CLAIM No. WON 82



DIRECTION AND DISTANCE FROM

NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY								
FROM	TO			FROM	TO										
0	52.0	Overburden													
		<i>includes sediment i.e. black shale + equivalents</i>													
52.0	310.0	<u>CHLORITE SCHIST</u>													
		<i>greywacke + equivalents</i>													
		52.0 - 78.0	Grey-brown and dull white banded chlorite schist bands 4-10 m.m. wide, well foliated @ 10°, locally fractured and broken with common rusty weathering, pyrite pyrrhotite, disseminated 0.5%, quartz veins with trace chalcopyrite.												
		78.0 - 88.0	Banded chlorite schist, well foliated 10°, pyrite stringer, disseminated 1%.												
		88.0 - 96.0	Chlorite Schist, well foliated 10°, locally fractured and broken with rusty weathering, 5% pyrite stringer disseminated, quartz and carbonate veining present.												
		96.0 - 138.0	Chlorite Schist, moderately foliated 10°, local vesicular texture; pyrite pyrrhotite disseminated and stringers 1%; quartz and carbonate, veining present (5%), with 1% pyrite, 0.2% pyrrhotite. trace magnetite.												
		138.0 - 187.0	Black Chlorite Schist, poor foliation 15°; common bleach alteration veins with pyrite stringers; pyrrhotite disseminated 2%; local and rare carbonate alteration; quartz-carbonate veins, 10°, 70°, with pyrite, trace chalcopyrite and sphalerate; rock												

Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY		
From	To			From	To		Pb	Zn	Ag
		locally badly fractured with rusty weathering.							
	187.0 - 215.0	Green Chlorite Schist, poor to moderate foliation 15 ⁰ ; salt and pepper texture; pyrrhotite, rare chalcopyrite, trace magnetite, trace sphalerite.							
	215.0 - 310.0	Black Chlorite Schist, poor foliation 10 ⁰ , in part salt and pepper texture; common and local rock friable and broken; 5% bleach alteration veins with pyrite stringers; rare-minor quartz-carbonate veins with pyrite, trace chalcopyrite and sphalerite; pyrrhotite disseminated 0.5%; @ 265' to 266 strong carbonate alteration with rare sericite.							
310.0	323.5	<u>CARBONATE - CHLORITE RICH ROCK</u>							
		Light buff green colour; irregular fracture pattern; in parts broken; common quartz-carbonated veins, 10 ⁰ , 70 ⁰ , with 2% pyrite and trace chalcopyrite.							
323.5	473.0	<u>CHLORITE SCHIST</u>							
	323.5 - 364.5	Black Chlorite Schist, poor foliation 10 ⁰ , salt and pepper texture, 3% bleach alteration veins with pyrite stringers; 1% pyrrhotite, disseminated; locally and rare bleach white grains average 2 m.m. diametre (amygdules?)							
	384.5 - 422	Dark green Chlorite Schist, massive to crude foliation 10 ⁰ ; 5% bleach alteration veins with pyrite stringers; 0.5% pyrrhotite disseminated; 2% quartz-carbonated veins, 30 ⁰ , 70 ⁰ , with pyrite, rare chalcopyrite and sphalerite; locally rock is strongly fractured and broken.							
	422.0 - 473.0	Green and Mauve Chlorite Schist, moderate foliation, 15 ⁰ ; in part colour banded, 1-10 m.m. wide; local minor carbonate alteration; 1% pyrrhotite disseminated; 2% bleach alteration veins with pyrite stringers; 1-2% quartz carbonate veins, 15 ⁰ , 70 ⁰ , with 1% pyrite disseminated and trace chalcopyrite + magnetite.							

DDH-2

0 - 66.0 Overburden
66.0 - 158.0 Biotite Granodiorite
158.0 - ~~203.0~~^{198.0} Altered Biotite Granodiorite
~~203.0~~^{198.0} - 213.0 Biotite Granodiorite
213.0 - 215.0 Altered Biotite Granodiorite
215.0 - 254.0 Biotite Granodiorite
254.0 - 276.0 Altered Biotite Granodiorite
276.0 End of Hole

180 - 200'

DIAMOND DRILL RECORD

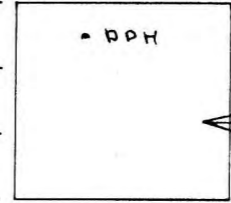
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JULY 2/75

PROPERTY WON CLAIM GROUP FORT SELKIRK

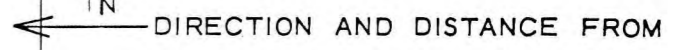
D.D.H. No. 2 PAGE 1

LATITUDE 47+40S BEARING OF HOLE VERTICAL STARTED JUNE 27/75



CLAIM No. WON 84

DEPARTURE 9140W DIP OF HOLE VERTICAL COMPLETED JUNE 29/75



ELEVATION 2,330 DIP TESTS NONE DEPTH 276

NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY			
FROM	TO			FROM	TO		Gr %	M. %		
0	66	<u>OVER BURDEN (IN PART WEATHERED BEDROCK?)</u>								
66	74	<u>PALE GREEN MED-FIN GRAIN MONZONITE - PORPHYRO-BLAST FELD - 10%; biot. 10%; 0.5% Py-Po diss; 5% qus 10°, 70° inters. @ 60° - 1% Mo, 0.5% cpy, 3% Py, mag., epid.; K-SPAR width 10-1mm; hairline fract. py chl rw 60° common.</u>	4501	66	74	8	0.04	0.017		
74	78	<u>GREEN MED GR MONZ., PORPH. FELD. 10%; biot. 10%; 0.5% Py-Po diss; 10% qus 30°, 10° intr. @ 70° - 2% Mo, 0.5% cpy, 5% Py, width 10-3mm; hairline fract. py chl rw.</u>	4502	74	78	4	0.06	0.057		
78	83	<u>GREEN MED GR MONZ.; PORPH. FELD. 10%; biot 2%; 20% kaol. alt.; 0.5% Py-Po tr. cpy. diss.; 5% qus 1% Mo, 3% Py; tr cpy; broken in part with rw ANGLE QU. 30°.</u>	4503	78	83	5	0.04	0.013		
83	88	<u>GREEN MONZ.; PORPH. FELD. 10%; biot. 10%; Py-Po - 0.5%; tr cpy as diss.; 10% qus - 80°, 30° - 1% Mo, 3% Py, 0.1% cpy; width 2mm.</u>	4504	83	88	5	0.04	0.017		
88	92.5	<u>GREEN MONZ.; PORPH. FELD.; 10% biot. Py-Po diss 0.5%; minor kaol. alt.; 10% qus 80°, 20°, 10° - 3% Mo, 5% Py, 0.1% cpy. Hairline fract 80° grade 0.4% Mo, 0.05% cpy for section</u>	4505	88	94.5	6.5	0.04	0.058		
92.5	94.5	<u>MONZ.; Strong kaol. alt. with perc.; 2% biot.; rock broken; 20% qus 70° 10° intr. 80° - 10°, 20° intr. 30° - 3% Mo, 3% Py 0.5% cpy.</u>	4506							
94.5	100	<u>GREEN MONZ.; PORPH. FELD.; 10% biot.; Py-Po diss 0.5%; 5% qus 80°, 10° inter 90°, Mo. 1%, cpy. tr, 3% Py. with 20.5cm; Kspar veins 5°, 70° - 1% Py.</u>	4507	94.5	100	5.5	0.03	0.005		
100	105	<u>GREEN MONZ.; PORPH. FELD.; 10% biot. Py-Po diss 0.5%; Kspar alt 5% as veins 70°, 20° inter. 70°; 3% qus 80°, 10°, 40°; - Mo. 1%, tr. cpy. 2% Py; hairline fract. 10° with py, tr Mo.</u>	4507	100	105	5	0.04	0.005		
105	111	<u>GREEN MONZ.; PORPH. FELD.; 8% biot (chl. alt.); Py-Po diss; 2% Kspar alt.; 5% qus 10°, 60°, 2% Mo, 0.5% cpy, 4% Py</u>	4508	105	111	6	0.05	0.022		
111	116	<u>GREEN MONZ.; PORPH. FELD.; 10% biot. Py-Po diss - 0.5%; Kspar with qus 15% qus 70°, 20° intr. 60°, 5% Mo, 0.5% cpy, 3% Py; qu @ 115° to 116°, 20° - 20° Mo.</u>	4509	111	116	5	0.04	0.184		
116	121	<u>GREEN MONZ.; PORPH. FELD.; 12% biot.; Py-Po diss 0.5%; 7% qus 20°, 10° 1% Mo, 1% Py, 0.5% cpy, width 2mm; hairline fract. 70°, Py chl, tr Mo.</u>	4510	116	121	5	0.05	0.010		
121	126	<u>GREEN MONZ.; PORPH. FELD. 10% biot. Py-Po diss 0.5%; minor kaol. alt. 2% Kspar; 5% qus 20°, 10° - 50° intersect 45°, 0.5% Mo, tr. cpy., 3% Py, mag.</u>	4511	121	126	5	0.05	0.015		
126	131	<u>GREEN MONZ.; PORPH. FELD.; 10% biot. Py-Po 0.5% tr. cpy. diss; 8% qus 10°, 20° - 20° intr. 30°, Mo 1%, Py 4%, Po 0.1%, cpy 0.5% width 2mm; Kspar with qus in part.</u>	4512	126	131	5	0.05	0.027		
131	136	<u>GREEN MONZ.; PORPH. FELD.; 10% biot.; Py-Po 0.5% diss; 5% qus 20°, 20° intrs 40°, 2% Py, 1% Mo, tr cpy; hairline fract 20° with py, tr. cpy; minor kaol. alt.</u>	4513	131	136	5	0.05	0.025		
136	140	<u>GREEN MONZ.; PORPH. FELD.; 10% biot.; Py-Po 0.5% diss; 5% qus 10°, Mo 1%, cpy 0.5% Py 4%, epidote; width 2mm; minor kaol. alt.</u>	4514	136	140	4	0.04	0.010		
140	144	<u>GREEN MONZ.; PORPH. FELD.; 4% biot.; Py-Po diss tr; qu @ 10°, trend into alt ZONE (SERICITE) 2 cm wide; tr cpy diss.</u>	4515	140	144	4	0.03	0.015		

DIAMOND DRILL RECORD

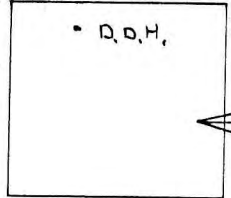
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JULY 2/75

PROPERTY WON CLAIM GROUP FORK SELKIRK YUKON

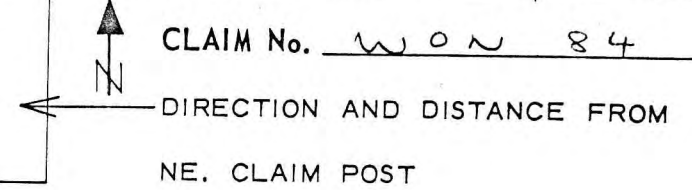
D.D.H. No. 2 PAGE 2

LATITUDE 9 + 40 W BEARING OF HOLE VERTICAL. STARTED JUNE 27/75



CLAIM No. WON 84

DEPARTURE 47 + 40 S DIP OF HOLE _____ COMPLETED JUNE 29/75



ELEVATION 2,330 DIP TESTS _____ DEPTH 276

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY	
FROM	TO			FROM	TO		Cu	MoS ₂
144	149	GREEN MONZ. PORPH FELD; 10% biot.; 0.5% py-po diss; 5% qu 10°-10° inter 20°, 20°-20° inter. 40°, 1% Mo, 0.5% cpy, 3% py, width 10-1mm; 90 @ 148, 80° Mo - 20%.	4516	144	149	5	.06	.028
149	153.5	GREEN MONZ. PORPH FELD; 15% biot.; 0.5% py-po diss; 2% qu's @ 20°, Mo 0.5%, tr.cpy., py 3% width 1mm; hairline frac 40° py;	4517	149	153.5	4.5	.04	.025
153.5	158	* PORPHYRITIC GRANO-DIORITE; WHITE ANHEORAL FELD 2-6mm, 10%; rock dark green colour; 20% biot.; py diss 1%; rare qu, 4mm wide with tr.py.; rock appears alt. (METASOMATIZED).	4518	153.5	158	4.5	.06	.008
158	163	ALT. PORPH GR-DI.; 15% biot.; 1% py diss.; @ 162.9 alt vein 50° with 2% Mo	4532	158	163	5	.03	.003
163	170.8	ALT. PORPH. GR-DI.; 15% biot.; 1% py diss.; hairline fract. 70°, 20° with py, tr.cpy., tr.Mo.; qu's @ 169°, 10°, 80° intsec. 80° Mo 1%, cpy 0.5%, py 5%.	4533	163	171.5	8.5	.04	.017
170.8	171.5	170.8		171.5	0.7			
170.8	171.5	170.8	171.5	0.7				
171.5	181	ALT. PORPH. GR-DI.; 15% biot.; 1% py, tr Mo, tr.cpy as diss.; minor rare kaol. alt.	4534	171.5	181	9.5	.05	.017
181	185.5	LIGHT GREEN ALT. GR-DI.; 10% WHITE FELD. PORPHYRO-BLAST.; 7% biot.; py-diss. 0.5%; contact @ 40°.	4535	181	191.5	10.5	.04	.012
185.5	189	ALT. PORPH GR-DI.; 5% biot. (chl, epid. alt.); 0.5% py diss; grad. change from above unit.						
189	191.5	ALT. PORPH. GR-DI.; strong kaol. alt; qu 50°, 1% Mo, 2% py, 1mm wide.						
191.5	198	ZONE OF INTENSE KAOL. ALT; rock fract. broke; 50% core recou. qu, 10° with 5% Mo, GROUND WATER	4519	191.5	198	6.5	.03	.234
198	203	ALT. PORPH. GR-DI. GRANO-DIORITE; 15% biot.; 1% py, tr Mo, tr.cpy as diss.; minor rare kaol. alt. PALE GREEN MIA. FIN. MONZ.; grad. change from kaol. zone; 1% py. diss, 5% qu 20° 80° 1% Mo, tr.cpy., 2% py. width 10-1mm.	4520	198	203	5	.04	.035
203	206	GREEN MONZ. PORPH. FELD; 10% biot.; 0.5% py diss; minor kaol. alt. tr. mo. tr.cpy. diss; 5% qu 30°, 80° ints @ 45°, 0.5% Mo, 1% py; hairline fract. 20° tr. mo.	4521	203	206	3	.04	.005
206	212	GREEN MONZ. PORPH. FELD.; 10% biot.; 0.5% py diss; 5% qu 40°, 20°, 2% Mo 2% py width 10-1mm; hairline fract, 40° very common, chl tr. py	4522	206	212	6	.04	.018
212	213	GREEN MONZ.; PORPH FELD; 10% biot.; 0.5% py diss; 5% qu 80°, 10° ints. 80°, Mo 1%, py 1%; hairline fract 40°, very common.	4523	212	217	5	.04	.018
213	215	* ZONE INTENSE KAOL. ALT.; broke rock; 10% qu 10°, 70° ints. 80° with 3% Mo, 0.5% py.						
215	217	GREEN MONZ.; Porph. feld; kaol. alt. in part; qu, 80° with py; hairline fract, very common, 40° angle with qu. 30°						

DIAMOND DRILL RECORD

LOGGED BY GLENN TIEU

JULY 2/75


PROPERTY WON CLAIM GROUP FORT SELKIRK YUKON

D.D.H. No. 2 PAGE 3

LATITUDE 9 + 40 W BEARING OF HOLE VERTICAL STARTED JUNE 27/75

CLAIM No. WON 84

DEPARTURE 47 + 40 S DIP OF HOLE _____ COMPLETED JUNE 29/75

←  DIRECTION AND DISTANCE FROM

ELEVATION 2 330 DIP TESTS NONE DEPTH 276

NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY				
FROM	TO			FROM	TO		Cu	Mo52			
217	225	GREEN MONZ; PORPH. FELD; minor kaol. alt.; 8% biot; 5% qu 20°, 2% Mo, 0.5% cpy; 1% py; 0.5% py - tr. cpy diss.	4524	217	225	7	.06	.028			
225	232.5	GREEN MONZ; Porph. Feld; partial kaol. alt.; 5% biot; 0.5% py. diss.; 2% qu 80°, 20°, 10°, (0.5% Mo), 1% py.	4525	225	232.5	7.5	.05	.027			
232.5	235	DARK FINE-GRAINED DIORITE; 5% PORPH. FELD.; 1% py. diss; in part badly fract. and weathered to a mud.	4526	232.5	235	2.5	.05	.027			
235	241	GREEN MONZ; Porph. Feld; 8% biot.; py diss 1% with r.w.; 15% qu 10°, (3% Mo) 0.1% cpy, (3% py).	4527	235	241	6	.06	.309		0.255	
241	247	GREEN MONZ; Porph. Feld; 5% biot 0.5% py diss; partial kaol. alt.; 2% qu 10°, 30° ints. 50°, (3% Mo), 4% py 0.1% cpy, width 1.1mm	4528	241	247	6	.04	.200			
247	251	GREEN MONZ; Porph. Feld; 10% biot. 0.5% py diss; 3% qu, 30°, Mo 3%, py-1%, tr. cpy, width 1mm.	4529	247	251	4	.04	.038			
251	256	GREEN MONZ; Porph. Feld; 7% biot; 0.5% py diss; minor kaol alt.; 4% qu, 30°, (5% py) (2% Mo), 1cm. wide.	4530	251	256	5	.02	.007			
256	276	ZONE OF INTENSE KAOL. ALT.; fract 0°, 40° common, broken in part; black ch. on vert. fract; qu with 1% py, 0.1% Mo 2.5% CORE RECOVER	4531	256	276	20	.03	.005			
		HOLE ENDED AT 276 DUE TO CAVING.									

Interval		DESCRIPTION	Sample No.	Interval		Sample Length	ASSAY		
From	To			From	To				Ag
162.0	237.0	Biotite grade district (continued)							
		221.0 - 222.1 : Minor to moderate sericitic alteration, 40% core recovery.							
		222.1 - 223.0 : 10% biotite, 2% quartz veining							
		223.0 - 224.8 : Moderate sericitic alteration, Potassic alteration.							
		224.8 - 225.9 : 10% biotite, 5% quartz veining with 0.5% molybdenite and 1% pyrite							
		225.9 - 228.4 : Strong fracturing, 50% core recovery							
		228.4 - 237.0 : 10% biotite, 2% quartz vein containing 1% molybdenite and 1% pyrite.							
237.0		End of hole, due to caving and ground water.							
		Core stored in Whitehorse, Y.T. & core library.							

Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY		
From	To			From	To		Pb	Zn	Ag
	140.5 - 144.5	Blue-green chlorite sch. salt and pepper texture, locally broken and fractured, minor quartz 10°, 30°, pyrite + pyrrhotite, chalcopyrite, molybdenite; common pyrite and pyrrhotite and rusty weathering on fracture face.							
	144.5 - 169.5	Blue-green chlorite sch. salt and pepper texture, 10% bleach white grain 1-44 m.m., 1-2% Biotite chlorite 1-2 m.m., quartz 30°, 10°, pyrite + molybdenite, chalcopyrite, pyrrhotite, bleach fringe; hairline fracture bleach fringe; minor rare pyrite, pyrrhotite on fracture face with rusty weathering.							
169.5	189.0	ALTERED ROCKS							
	169.5 - 184.5	Buff to grey-black rock, smogth soft texture, probable argillic alteration, moderate - poor foliation 40° - 60°, irregular fracture with carbonate veining; quartz carbonate veining with 1% pyrite; @ 176.5' quartz feldspar porphry, 20 m.m. wide, dip. 20°, 5% biotite chalcopyrite 0.5% pyrite pyrrhotite disseminated.							
	184.5 - 189	Zone strong intense kaoliné alteration; 10% broken and fractured; 1% pyrite pyrrhotite disseminated, 5% quartz, 10°, 30°, 1% molybdenite, 2% pyrite, 0.5% chalcopyrite, 1% pyrrhotite with carbonate.							
189.0	196.5	META ANDESITE							
	189 - 196.5	Blue-green chlorite sch. salt and pepper texture; rare, local, moderate argillic alteration, common hairline fracture, 30°, bleach fringe; rare quartz 10°, pyrite, carbonate, 10% fracture broken, pyrite stringer with rare pyrrhotite, chalcopyrite.							
196.5	199.0	ALTERED ROCKS							
	196.5 - 199	Zone moderate-strong, kaolin alteration; 40% fracture broken; 5% carbonate quartz veins, 30°, no sulfides; rusty weathering on fracture face.							
199.0	278.0	META ANDESITE							
	199 - 228	Blue-green chlorite sch. salt and pepper; locally 5% white bleach grains, 1-4 m.m.; minor quartz; 10-1 m.m. wide; 10°, 30° = 25°, pyrite, pyrrhotite, chalcopyrite, carbonate, red carbonate, molybdenite, bleach fringe, rare pyrrhotite, pyrite, disseminated on fracture face.							

Interval		DESCRIPTION	Sample No.	Interval		Sample Length	ASSAY		
From	To			From	To		Pb	Zn	Ag
		228 - 238							
		Banded buff grey and black schist, crude banding, 1-20 m.m., foliation variable 20° - 40°; 5% fracture broken; quartz 30°, 10°, pyrrhotite, pyrite, chalcopyrite; hairline fracture with pyrrhotite, pyrite stringer; carbonate vein 40°, black chlorite, pyrite.							
		238 - 240							
		Blue-green chlorite, salt and pepper texture; strongly fractured and broken, quartz carbonate vein, 30°, pyrite, pyrite pyrrhotite, disseminated on fracture face.							
		240 - 257							
		Blue-green chlorite schist, salt and pepper texture; moderate crude foliation 30°; banded appearance due to red-brown alteration fringe on hairline fracture; quartz and quartz-carbonate vein 30°, 10° pyrite, pyrrhotite, chalcopyrite and molybdenite, red carbonate; 5% fracture and broken; rare pyrite, pyrrhotite on fracture face, quartz feldspar porphyry; 5% biotite sericite; strong sericite alteration; 0.5% pyrrhotite disseminated, 1% pyrite stringer; quartz at 10°, pyrite.							
		258 - 278							
		Blue-green chlorite schist, salt and pepper texture; banded appearance due to red-brown alteration associated with hairline fracture; 30% pyrite, pyrrhotite stringer locally; fine 1 in. 0° on 30% fracture, common quartz and quartz carbonate vein, 30° - 40° = 35° pyrite, pyrrhotite, chalcopyrite.							
278.0	301.0	ALTERED ROCKS							
		Buff and grey argillic alteration zone; smooth soft texture, earthy lustre; moderate poor foliation 30° hairline fracture with pyrite string common; 5% quartz and quartz carbonate vein, 30°, 10-1 m.m. wide, molybdenite, chalcopyrite, pyrrhotite, pyrite; pyrite disseminated with black halos; 70% core recovery.							
301.0	315.0	META ANDESITE							
		Blue-green chlorite schist, salt and pepper texture; moderate foliation 35° banding due to red-brown alteration fringe on hairline fracture, 20 - 1 m.m. wide, quartz and carbonate quartz veins, 35° pyrrhotite, chalcopyrite and pyrite molybdenite; pyrite stringers.							
315.0	348.7	ALTERED ROCKS							
		Buff and grey argillic alteration zone soft, smooth, earthy lustre; 10% quartz, 10°, 20°, pyrite and pyrrhotite, chalcopyrite, molybdenite, sphalerite 1-20 m.m. wide; crude foliation 25° in part defined by hairline fracture and pyrite stringers.							

Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY		
From	To			From	To		Pb	Zn	Ag
		333 - 336							
		Buff and green argillic alteration zone; 20% small, 1 m.m. white accicular grains; 5% quartz and quartz carbonate veins, 75°, 30° pyrite pyrrhotite, chalcopyrite, molybdenite.							
		336 - 346							
		Buff and grey argillic alteration zone; smooth soft earthy texture; crude foliation 40°; hairline fracture with black chlorite and pyrite stringer disseminated; carbon quartz veins with pyrite, pyrrhotite, molybdenite chalcopyrite.							
		346 - 348							
		Black and brown argillic alteration zone; 50% broken fracture; crude foliation 40° with colour banding, 1-10 m.m. wide; quartz, 40°, pyrite and pyrrhotite, chalcopyrite, molybdenite, sericite.							
		348 - 348.7							
		Milky quartz vein, 40°, 5% sulfide disseminated; pyrite, pyrrhotite, molybdenite, chalcopyrite, sphalerite, sericite in vein.							
348.7	374.0	META ANDESITE							
		Banded chlorite schist; salt and pepper texture; blue-green and red-brown bands; well moderated foliation, 40°, 10° - 1 m.m. wide; quartz and quartz carbonate vein 20° - 40° = 20°; pyrite and pyrrhotite, chalcopyrite, lin. 20° on 40° fracture; minor pyrite, pyrrhotite disseminated on fracture face.							
		358 - 374							
		Blue-green chlorite schist; moderate - poor foliation 40°; 7% quartz, 40° - 20° = 20°, 1-30 m.m. wide, pyrite and molybdenite, pyrrhotite, chalcopyrite, carbonate, red - brown and bleach fringe on quartz; lin. 20° on 40° fracture face.							
374.0	375.0	ALTERED ROCK							
		Zone of strong red-brown and bleach alteration; well foliation 35°, rare carbonate veins; lin. 15° on 35° fracture.							
375.0	487.0	META ANDESITE							
		Blue-green chlorite schist; salt and pepper texture; moderate foliation 35°, hairline fracture, 35°; with bleach and red-brown alteration, rare quartz 35° - 80° = 50°, 35° - 10° = 60°, with molybdenite, pyrite, chalcopyrite carbonate, minor pyrite, pyrrhotite disseminated on fracture face.							
		397.5 - 410.5							
		Blue-green chlorite schist, salt and pepper texture; moderate foliation 35°, hairline fracture, 35° with red-brown fringe produce banding; locally bleach grains, 1-3 m.m. wide, rare quartz, 35° - 10° = 60°. pyrite, pyrrhotite, chalcopyrite, molybdenite, sericite, red carbonate minor pyrite, pyrrhotite dissemination.							

Interval		DESCRIPTION	Sample No.	Interval		Sample Length	ASSAY		
From	To			From	To		Pb	Zn	Ag
	410.5 - 429.5	Blue-green chlorite schist; well moderated foliation, 35°; red-brown alteration associated with hairline fracture common; 5% quartz, 70°-35°=30°, pyrite, pyrrhotite, chalcopyrite, molybdenite, width 1 m.m. - 5 m.m.; 5% fracture broken.							
	467 - 469	Green-grey chlorite; 10% bleach frag. 1-3 m.m.; 5% biotite chlorite 1 m.m.-2 m.m.; 0.5% pyrite disseminated; 25% fracture broken.							
	469 - 487	Blue-green chlorite schist, foliation 20° defined by alignment of dark tabular grains; 2% quartz, 10°, pyrite, pyrrhotite, carbonate, chalcopyrite molybdenite; minor pyrite, pyrrhotite dissemination on fracture face; local minor red-brown alteration of chlorite.							
487.0	509.0	ALTERED ROCK							
		Dark brown and buff argillic alteration zone; moderate- well foliation 10°-20°, in part crenulated; hairline fracture, with pyrite common; 5% 9+2 carbonate veins, 20°, molybdenite, pyrite and chalcopyrite, pyrrhotite; locally hairline fracture, 0°, with molybdenite and black chalcopyrite.							
509.0	515.5	META ANDESITE							
		Banded chlorite schist, blue and bluegreen, 1-10 m.m. wide; moderate foliation, 30°, rare quartz, 20°-30°=80°, pyrrhotite, chalcopyrite, rare pyrite, width to 40 m.m.							
515.5	522.0	ALTERED ROCK							
		Pale green and red-brown alteration zone, well foliated 20°, where not strong alteration evidence of white bleach grains 1-4 m.m., rare quartz 70°-20°=90° rare pyrite, pyrrhotite disseminated.							
522.0	536.0	META ANDESITE							
		Banded green and black chlorite schist; well foliated 30°; local pseudoplastic deformation of foliation, crenulated and kink; lin. 30° on 30° fracture face, 5% quartz 30° with pyrite and pyrrhotite.							
536.0		END OF HOLE							
		<i>D. Core stored in Warehouse, PT, id. core library.</i>							

BY C. TETU DATE JUNE 26/75 SUBJECT DAH #1 0-90'
CHKD. BY _____ DATE L-12 + 80 W
ELEVATION - 2,495' 35 + 30 S

SHEET NO. 1 OF 6
JOB NO. _____

Footage 0'



TEST PIT.

10'
20'
30'
40'
50'
60'
70'
80'
90'

OVERBURDEN GLACIAL TILL AND SAND

BANDED CHL. SCH. LOCAL BROKEN (++)
f₀₁ - 80'

BANDED CHL. SCH.
P_y - 19%

BROKEN CHL. SCH.

Footage

90
100
110
120
130
140
150
160
170
180



CHL. SCH. , ALT. VEIN WITH Py stringer
 qtz - carb vein 1cm wide dip 60°

CHL. SCH. , MOD. FOL - 75°
 alt. vein with py stringer common

gv - py - 2%, cpy - tr.

GREY GREEN CHL. SCH. , fol - 70°

gv + carb - py 1%, Mo 0.5%
 CHL. SCH. , carb rich py diss 0.5%
 fol 75°

BANDED CHL. SCH. , fol 20° VESICULAR
 py 0.5% str. diss

DULL GREY, CHL. SCH. fol 20°
 qtz carb veins tr Mo.

BLACK + GREEN CHL. SCH. fol 75°
 2% carb qtz vein py - 1%, Mo - 0.5%
 bleacl alt veins with py str.

QZ CARB VEIN 5% Py.
 MASSIVE BLACK CHL. SCH.
 po diss - 3%
 bleacl alt - 15%

gv with py - 1%

qtz carb vein 1% py - 0.5% Mo - cpy tr.

footage
180



180
190
200
210
220
230
240
250
260
270

BLACK CHL. SCH. BROKEN
po diss 2%

GREEN CHL. SCH. SALT PEPPER
fol 80° bleach alt common
5% carb-gtz vein - py diss

CARB-QTZ VEIN Mo 3%, Py 2%, CPY Tr.
GREEN CHL. SCH. SALT + PEPPER
po diss 1%.
common bleach alt

BLACK CHL. SCH. fol. 80° lin 10°
bleach alt vein with py common
2-3% carb-gtz vein py + tr. Mo

BLACK CHL. SCH. SALT PEPPER WELL FOL. 80°
carb gtz vein py + tr cpy
common bleach alt. vein

LIGHT BUFF COLOUR CARB CHL. SCH. , carb-gtz vein py 0-5%.
BLACK CHL. SCH. po -1% BLEACH ALT COMMON

Footage
 270



friable broken chl. sch 5% carb qtz vein, 3% py

280 BLACK CHL. SCH. fol 80°, lin 0°

QTZ-CARB VEIN RARE
 bleacl alt veins common
 po diss - 1%

290 BLACK CHL. SCH. fol. 80° lin 5°

po diss 2%
 carb - qtz veins tr cpy, tr Mo

300

310

GREEN BUFF CARB-CHL. ROCK
 common CARB-QTZ VEINS py-2%, cpy tr. Mo tr.

320

BLACK CHL. SCH. POOR FOL-80°
 po diss 2%

330 2% qtz-carb vein py 1%, 0.5% Mo, tr cpy

340

GREEN-BLACK CHL SCH., fol 80°
 po diss 2%
 2% qtz-carb veins Mo 0.5%, cpy-Tr, 1% py

350

GREEN BLACK CHL. AMYGDALOIDAL
 BLEAC CHL. SCH.
 MASSIVE DARK GREEN CHL SCH. po 2% Bleacl alt common
 BLACK CHL. SCH. SALT PEPPER
 common BLEACH ALT.
 360 po - tr, carb qtz vein 0.5% cpy tmo

360
370
380
390
400
410
420
430
440
450



PALE GREEN AND MAUVE CHL. SCH.
carb alt common po. diss 17%
qtz with 17% py

MAUVE CHL. SCH. , carb alt common, mod fol 65°
5% bleack alt, po diss 17%

BLACK CHL. SCH. BROKEN
RHYOLITE FLOW BRECCIA
MASSIVE BLACK + GREEN CHL. SCH.
LAPILLI SIZE FRAG.
MINOR PY.

GREEN CHL. SCH. po. 0.5%, bleack alt 10%
2% py po diss

GREEN-BLACK CHL. SCH. CRUDE FOL 80° LIN 0°
py. po. - 2%

GREEN CHL. SCH. po. diss. 0.5%, bleack alt common 5%
carb - qtz vein 2% - py 1%, Mo 0.5%, tr cpy

GREEN-BLUE CHL. SCH. po - 1%, bleack alt 5%
fol 80° py str diss

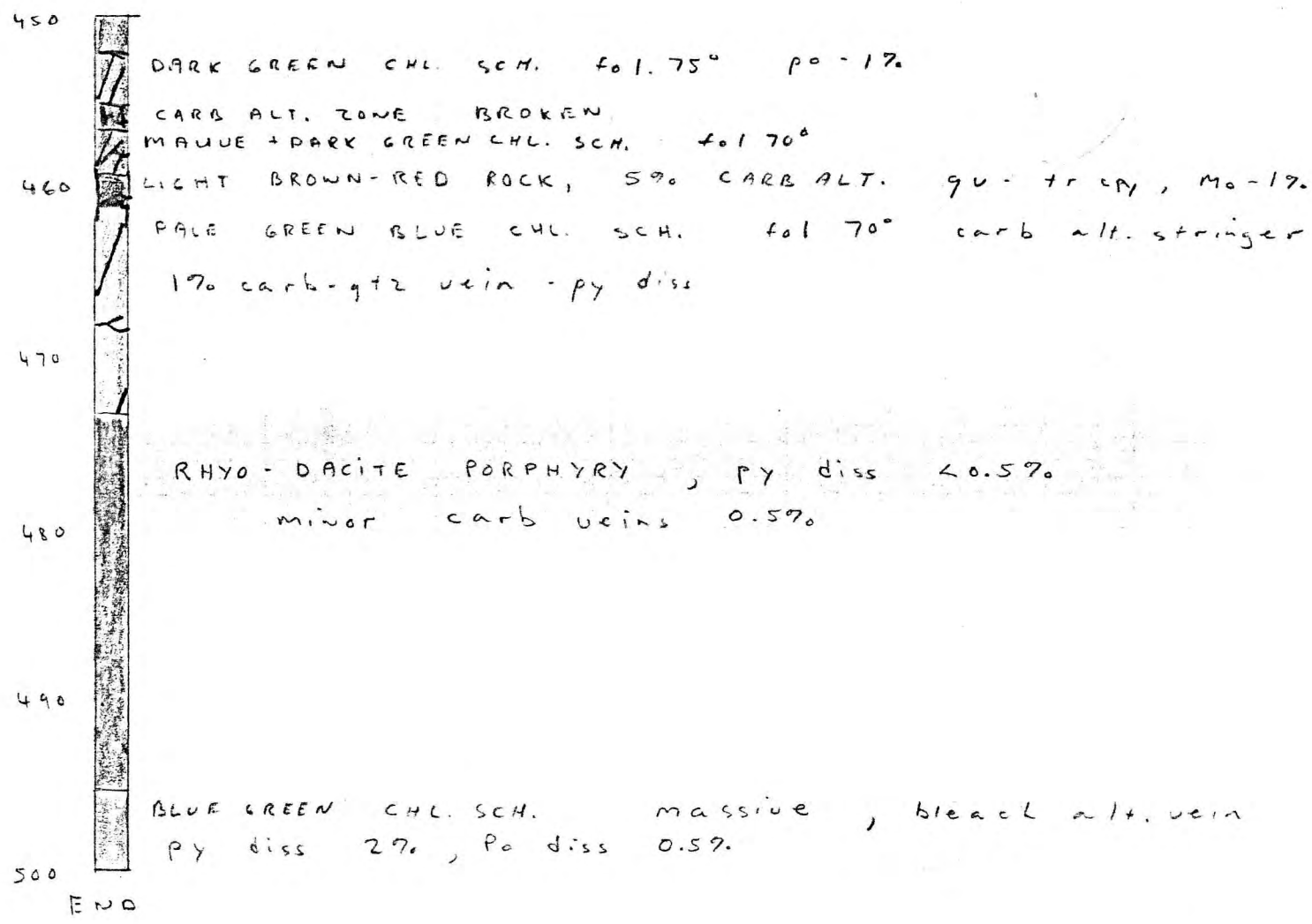
MAUVE CHL. SCH. crude fol 80°, lin 0°, py-po diss 2%
bleack alt.

BLUE-GREEN CHL. SCH. , po - 1%
bleack alt 10%
carb qtz vein - tr. cpy and Mo

MAUVE + GREEN CHL. SCH. fol 75°, lin 15°
po. diss 17%
2% carb - qtz vein 0.5% py

DARK GREEN CHL. SCH. fol 75°, lin 15°
2% carb - qtz vein 0.5% py, tr cpy - + Mo

MAUVE DARK GREEN CHL. SCH fol 70°
carb alt common po - 1%



LEGEND

SCALE 1" = 10'

- / foliation
- + foliation with lamination
- ++ broken, strongly fractured
- ~ carb-gtz vein
- S fault.

CONTACT BETWEEN UNITS GRADATIONAL
 OR CHOSEN ARBITRARILY

DIAMOND DRILL RECORD

LOGGED BY GLENN TETU

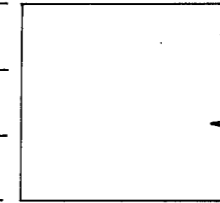
July 2, 1975

PROPERTY WON CLAIM GROUP, FORT SELKIRK

D.D.H. No. 2

PAGE 1 of 4

LATITUDE 47 + 40 S BEARING OF HOLE VERTICAL STARTED June 27, 1975
 DEPARTURE 9 + 40 W DIP OF HOLE VERTICAL COMPLETED June 29, 1975
 ELEVATION 2,330 DIP TESTS NONE DEPTH 276



CLAIM No. _____
 DIRECTION AND DISTANCE FROM
 NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY						
FROM	TO			FROM	TO		Cu	MoS2					
0	66.0	Overburden (in part weathered bedrock?)		Feet	Feet	Feet							
66.0	158.0	BIOTITE GRANODIORITE											
		66.0-74.0 Pale green, med-fine grain, monzonite porphyro-blast feldspar - 10% biotite, 10% quartz, 0.5% pyrite, pyrrhotite disseminated; 10° ⁰ , 70° ⁰ intersect @ 60° ⁰ - 1% molybdenite, 0.5% chalcopyrite, 3% pyrite, magnetite, epid. K-spar, width 10-1 m.m. hairline fracture, pyrite, chlorite rusty weathering 60° ⁰ common.	4501	66	74	8	0.4	0.017					
		74.0-78.0 Green med. grn'd monzonite, porphyry, feldspar 10%, biotite 10%, 0.5% pyrite pyrrhotite disseminated, 10% quartz, 30° ⁰ , 10° ⁰ intrusion @ 70° ⁰ - 2% molybdenite, 0.5% chalcopyrite, 3% pyrite, width 10-3 m.m., hairline fracture, pyrite chlorite rusty weathering 80° ⁰ , 60° ⁰ , 10° ⁰ .	4502	74	78	4	.06	.057					
		78.0-83.0 Green med. grn'd monzonite; porphyry, feldspar, 10%, biotite 2%, 20% kaolin alteration; 0.5% pyrite pyrrhotite trace chalcopyrite, disseminated; 5% quartz 1% molybdenite, 3% pyrite + r. chalcopyrite; broken in part with rusty weathering angle quartz 30° ⁰ .	4503	78	83	5	.04	.013					
		83.0-88.0 Green monzonite; porphyry feldspar, 10%, biotite 10%; pyrite, pyrrhotite 0.5% trace chalcopyrite as disseminated; 10% quartz 80° ⁰ , 30° ⁰ - 1% molybdenite, 3% pyrite, 1% chalcopyrite, with 1 m.m.	4504	83	88	5	.04	.017					

Interval		DESCRIPTION	Sample No.	Interval		Sample Length	ASSAY		
From	To			From	To		Cu	MoS ₂	Ag
88.0	92.5	Green monzonite; porphyry feldspar, 10% biotite; pyrite disseminated 0.5%; minor kaolin alteration; 10% quartz, 80°, 20°, 10° - 3% molybdenite, 5% pyrite 0.1% chalcopyrite, hairline fracture 80° grade 0.4% molybdenite, 0.05% chalcopyrite for section.	4505	88	94.5	6.5	.04	0.58	
92.5	94.5	Monzonite; strong kaolin alteration with sericite; 2% biotite rock broken; 20% quartz, 70°; 10° inter., 80° - 10°, 20° inter. 30° - 3% molybdenite, 3% pyrite 0.5% chalcopyrite.							
94.5	100.0	Green monzonite, porphyry feldspar; 10% biotite; pyrite, porphyry disseminated 0.5%; 50% quartz, 80°, 10° inter. 90°, molybdenite 1%, chalcopyrite trace; 3% pyrite with 0.5 cm; K-spar veins 5°, 70° - 1% pyrite.	4506	94.5	100	5.5	.03	.005	
100.0	105.0	Green monzonite; porphyry feldspar; 10% biotite; pyrite porphyry disseminated 0.5% K-spar alteration 5% as veins 70°, 20° inter. 70°, 3% quartz 80°, 10°, 40° molybdenite 1%, trace chalcopyrite, 2% pyrite; hairline fracture 10° with pyrite, trace molybdenite.	4507	100	105	5	.04	.005	
105.0	111.0	Green monzonite; porphyry feldspar; 8% biotite (chalcopyrite alteration); pyrite pyrrhotite disseminated; 2% K-spar alteration; 5% quartz 10°, 60°, 2% molybdenite, 0.5% chalcopyrite 4% pyrite.	4508	105	111	6	.05	.002	
111.0	116.0	Green monzonite, porphyry feldspar; 10% biotite, pyrite, pyrrhotite disseminated 0.57%, K-spar with quartz, 15% quartz, 70°, 20° in traces, 60°, 5% molybdenite, 0.5% chalcopyrite, 3% pyrite; quartz @ 115 - 116°, 20° - 20% molybdenite.	4509	111	116	5	.04	.184	
116.0	121.0	Green monzonite; porphyry feldspar; 12% biotite; pyrite, pyrrhotite disseminated 0.5%; 7% quartz 20°, 10°, 1% molybdenite, 1% pyrite, 0.5% chalcopyrite, width 2 m.m.; hairline fracture, 70°, pyrite chalcopyrite + traces of molybdenite.	4510	116	121	5	.05	.010	
121.0	126.0	Green monzonite; porphyry feldspar, 10% biotite, pyrite, pyrrhotite disseminated 0.5%; minor kaolin alteration, 2% K-spar, 5% quartz, 20°, 10° - 50° intersect. 45°, 0.5% molybdenite, traces chalcopyrite, 3% pyrite, magnetite.	4511	121	126	5	.05	.015	
126.0	131.0	Green monzonite, porphyry feldspar; 10% biotite, pyrite, pyrrhotite, 0.5% traces chalcopyrite disseminated, 8% quartz, 10°, 20°; 20° intersect. 30°, molybdenite 1%, pyrite 4%, pyrrhotite 0.1%, chalcopyrite 0.3%, width 2 m.m.; K-spar with quartz in part.	4512	126	131	5	.05	.027	

Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY		
From	To			From	To		Cu	MoS ₂	Ag
	133.0-136.0	Green monzonite porphyry feldspar; 10% biotite; pyrite pyrrhotite 0.5% disseminated; 5% quartz 20°, 20°, intrusion, 40°, 2% pyrite, 1% molybdenite, trace chalcopyrite, hairline fracture 20° with pyrite, trace chalcopyrite; minor kaolin alteration.	4513	131	136	5	.05	.025	
	136.0-140.0	Green monzonite; porphyry feldspar; 10% biotite; pyrite pyrrhotite 0.5% disseminated 5% quartz, 10° molybdenite, 1% chalcopyrite, 0.5% pyrite, 4% epidote, width 2 mm, minor kaolin alteration.	4514	136	140	4	.04	.010	
	140.0-144.0	Green monzonite; porphyry feldspar; 4% biotite; pyrite pyrrhotite disseminated trace; quartz @ 10°, trend into alteration zone (sericite) 2 cm wide; trace chalcopyrite disseminated.	4515	140	144	4	.03	.015	
	144.0-149.0	Green monzonite; porphyry feldspar; 10% biotite; 0.5% pyrite pyrrhotite disseminated 5% quartz 10° - 10° inter., 20°, 20° - 20° inter. 40°, 1% molybdenite; 0.5% chalcopyrite, 3% pyrite, width 10-1 m.m., quartz @ 148°, 80° molybdenite - 20%.	4516	144	149	5	.06	.028	
	149.0-153.5	Green monzonite; porphyry feldspar; 15% biotite; 0.5% pyrite, pyrrhotite disseminated; 2% quartz @ 20° molybdenite 0.5%, trace chalcopyrite, pyrite 3%, width 1 m.m., hairline fracture 40° pyrite.	4517	149	153.5	4.5	.04	.025	
	153.5-158.0	Porphyritic white anhedral feldspar 2-6 mm, 10%; rock dark green colour; 20% biotite; pyrite disseminated 1%; rare quartz, 1 mm wide with trace pyrite; rock appears alteration (meta sommatized).	4518	153.5	158	4.5	.06	.008	
158.0	198.0	<u>ALTERED BIOTITE GRANODIORITE</u>							
	158.0-163.0	Altered porphyry; 15% biotite; 1% pyrite disseminated; @ 162.9 alteration vein 50° with 2% molybdenite.	4532	158	163	5	.03	.003	
	163.0-171.5	Altered porphyry 15% biotite; 1% pyrite disseminated; hairline fracture, 70°, 20° with pyrite trace, chalcopyrite, trace of molybdenite; quartz @ 169', 10°, 80° int 80°, molybdenite 1%, chalcopyrite 0.5%, pyrite 5%. K-spar alteration zone; 60% pink feldspar contact angle 50°, trace pyrite disseminated.	4533	163	171.5	8.5	.04	.017	
	171.5-181.0	Alteration porphyry; 15% biotite; 1% pyrite, trace molybdenite, trace chalcopyrite, as disseminated; minor-rare kaolin alteration.	4534	171.5	181	9.5	.05	.017	

LOGGED BY

Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY		
From	To			From	To		Pb	Zn	Ag
	213.0 - 215.0	Intense kaolinization, 10% quartz veining containing 3% molybdenite and 0.5% pyrite							
	215.0 - 217.0	felspars porphyritic, quartz vein at 80°							
	217.0 - 225.0	kaolinization, 8% biotite, 5% quartz veining - 2% molybdenite, 0.5% chalcopyrite and 1% pyrite	4524	217.0	225.0	7.0	0.06	0.028	
	225.0 - 232.5	Partial kaolinization, 5% biotite, 2% quartz veining containing 0.5% molybdenite and 1% pyrite	4525	225.0	232.5	7.5	0.05	0.027	
	232.5 - 235.0	Fractured, 1% disseminated pyrite	4526	232.5	235.0	2.5	0.05	0.027	
	235.0 - 241.0	8% biotite, 15% quartz veining containing 3% molybdenite and 0.1% chalcopyrite and 3% pyrite	4527	235.0	241.0	6.0	0.06	0.309	
	241.0 - 247.0	5% biotite, 20% quartz veining containing 3% molybdenite, 4% pyrite and 0.1% chalcos	4528	241.0	247.0	6.0	0.04	0.200	
	247.0 - 251.0	10% biotite, 3% quartz veining containing 3% molybdenite, 1% pyrite	4529	247.0	251.0	4.0	0.04	0.038	
	251.0 - 256.0	7% biotite, 4% quartz veining containing 2% moly, 5% pyrite	4530	251.0	256.0	5.0	0.02	0.007	
	256.0 - 276.0	Intense kaolinization, 25% coarse recovery, quartz veins with 1% pyrite and 0.1% molybdenite.	4531	256.0	276.0	20.0	0.03	0.005	
276.0	End of Hole								
Drill core stored in Whitehorse, N.T., Indian & Northern Affairs, Geological Branch D.D. core storage bank.									

Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY		
From	To			From	To		Cu	MoS ₂	Ag
	181.0-185.5	Light green alteration; 10% white feldspar, porphyro-blast; 7% biotite; pyrite disseminated 0.5%; contact @ 40°.							
	185.5-189.0	Alteration porphyry; 5% biotite (chlorite, epid. alteration); 0.5% pyrite disseminated gradual change from above unit.							
	189.0-191.5	Alteration porphyry; strong kaolin alteration; quartz 50°, 1% molybdenite, 2% pyrite, 1 mm wide.	4535	181	191.5	10.5	0.4	.012	
	191.5-198.0	Zone of intense kaolin alteration; rock fracture broken; 50% core recovery; quartz 10° with 5% molybdenite ground water.	4519	191.5	198	6.5	.03	.234	
198.0	213.0	<u>BIOTITE GRANODIORITE</u>							
	198.0-203.0	Pale green med. fine monzonite; gradual change from kaolin zone; 1% pyrite disseminated, 5% quartz 20°, 80°, 1% molybdenite, trace chalcopyrite, 2% pyrite width 10-1 mm.	4520	198	203	5	.04	.035	
	203.0-206.0	Green monzonite; porphyry feldspar, 10% biotite; 0.5% pyrite disseminated; minor kaolin alteration trace molybdenite, trace chalcopyrite, disseminated, 5% quartz 30°, 80°, ints. @ 45°, 0.5% molybdenite, 1% pyrite, hairline fracture, 20° trace molybdenite.	4521	203	206	3	.04	.005	
	206.0-212.0	Green monzonite; porphyry feldspar, 10% biotite; 0.5% pyrite disseminated, 5% quartz, 40°, 20°, 2% molybdenite 2% pyrite, width 10-1 mm; hairline fracture, 40° very common, chlorite trace pyrite.	4522	206	212	6	.04	.018	
	212.0-213.0	Green monzonite, porphyry feldspar, 10% biotite; 0.5% pyrite disseminated 5% quartz, 80°, 10° ints. 80°, molybdenite, 1% pyrite; hairline fracture 40°, very common	4523	212.0	217.0	5	0.04	0.018	
		<i>continued next sheet</i>							

DIAMOND DRILL RECORD

LOGGED BY G. Tutu

July 9, 1975

D.D.H. No. 3

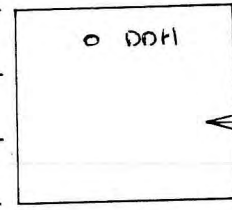
PAGE 1 of 2

PROPERTY Won Claim Gr - Ft. Selkirk, Yukon

LATITUDE 47+40S BEARING OF HOLE 250° STARTED June 30/75

DEPARTURE 9+40W DIP OF HOLE 45° COMPLETED JULY 3/75

ELEVATION 2,330 DIP TESTS None DEPTH 80'



CLAIM No. Won 84
 DIRECTION AND DISTANCE FROM
 NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY %		
FROM	TO			FROM	TO		Cu	MoS ₂	
				Feet	Feet	Feet			
0	22.0	Overburden							
22.0	41.3	Biotite granodiorite	4573	22.0	28.0	6.0	0.03	0.048	
		22.0 - 27.6 med grained pale green monzonite; 10% white phenocrysts of feldspar, 2-5 mm in length; 7% biotite; 0.5% pyrite and pyrrhotite as disseminations; rusty weathering on fractures is common, with local surface leaching; quartz veins 15% of section at 50 to 40° to c.a.							
		27.6 - 28.0 Fault breccia, contact @ 15-30° to c.a.; fragments 1-20 mm, matrix chlorite							
		28.0 - 41.3 5% biotite; 0.5% pyrite and pyrrhotite, trace of chalcopyrite, fractured, weathered on fractures, 5% quartz veins at 40 and 10° to c.a. 1% Mo, 1% pyrite veins.	4574	28.0	41.3	13.3	0.04	0.018	
41.3	42.2	Feldspar porphyry, dull black color Dull black color, 15% white feldspars, 1-4 mm; 1% biotite; 0.5% pyrite, contact sharp at 52° to c.a.							

Interval		DESCRIPTION	Sample No.	Interval		Sample Length	ASSAY %		
From	To			From	To		Cu	MoS ₂	Ag
42.2	63.0	Altered Biotite Granodiorite							
		42.2 - 52.5 10% biotite, 0.5% ^a pyrite - pyrrhotite disseminated disseminated	4575	42.2	52.5	10.3	0.05	0.038	
		2% feldspar porphyry, weathering on fractures, quartz veins at 10, 50, and 90° to c.a., 1% MoS ₂ , 0.5% pyrite, trace chalcopryite,							
		52.5 - 62.0 strong kaolinite alteration; fractured and weathered	4576	52.5	63.0	9.5	0.03	0.033	
		30% core recovery							
		62.0 - 63.0 10% biotite; 0.1% pyrite as disseminations; minor kaolinite alteration, weathering, 3% quartz veins at 50° to c.a.; 0.5% MoS ₂ , trace of chalcopryite							
63.0	64.0	Feldspar Porphyry							
		10% white feldspar, 5-1mm in length; disseminated pyrite on fractures, 30% core recovery							
64.0	75.0	Altered Biotite Granodiorite	4577	64.0	75.0	11.0	0.05	0.025	
		10% biotite, 0.5% disseminated pyrite and pyrrhotite, 10% broken and fractured, weathering on fractures, 60% core recovery							
75.0	80.0	No core recovery, Bit stuck in hole, hole abandoned.							
80.0		End of Hole							
		Drill core stored in Whitehorse, Govt. core library							

DIAMOND DRILL RECORD

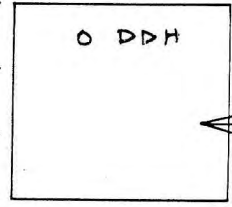
LOGGED BY Glen Tetu

July 7, 1975

PROPERTY Won Claim Group, Fort Selkirk, Yukon

D.D.H. No. 4 PAGE 1 of 5

LATITUDE 47+40S BEARING OF HOLE 270° STARTED July 3, 1975



CLAIM No. Won 84

DEPARTURE 9+40W DIP OF HOLE 45° COMPLETED July 6, 1975

DIRECTION AND DISTANCE FROM

ELEVATION 2,330 DIP TESTS None DEPTH 240'

NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	ASSAY %							
FROM	TO			FROM	TO		Cu	MoS ₂						
0	17.0	Overburden				Feet								
17.0	31.0	Biotite Granodiorite												
		17.0-25.0: 10% feldspar phenocrysts, weathered, disseminated pyrite, 25% quartz veins, 2% MoS ₂ , 0.5% pyrite 60% core recovery	4536	17.0	25.0	8.0	0.04	0.080						
		25.0-31.0: 5% quartz veins, at 30 and 20° to c.a., 1% MoS ₂ , 0.5% pyrite	4537	25.0	31.0	6.0	0.03	0.073						
31.0	32.8	Feldspar Porphyry												
		15% white feldspar phenocrysts, 1-4mm in diameter, sharp contact at 45°, 0.5% pyrite and disseminated Chalcopyrite, fracture weathered, 1% biotite.	4538	38.0	45.5	7.5	0.04	0.018						
32.8	60.5	Biotite Granodiorite												
		32.8-38.0: 3% feldspar phenocrysts, weathered - minor kaolinite alteration, 70% broken and fractured, 10% quartz veins, 0° and 30° to c.a., contains 0.5% MoS ₂ and 0.5% pyrite												
		38.0-45.5: weathered, 3% quartz veins, 0.5% MoS ₂	4539	38.0	45.5	7.5	0.04	0.018						

Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY %		
From	To			From	To		Cu	MoS ₂	Ag
				Feet	Feet	Feet			
32.8	60.5	Biotite Granodiorite, continued							
		45.5-50.0: 10% book biotite, 10% quartz veining, 1% molybdenite, 4% pyrite	4540	45.5	50.0	4.5	0.04	0.018	
		50.0-60.5, 80% fractured, 5% quartz veining, 2% molybdenite, 3% pyrite	4541	50.0	61.0	11	0.04	0.015	
60.5	61.0	Feldspar porphyry: Feldspars subhedral, 2-4mm diameter; 1% pyrite							
61.0	180.5	Altered biotite granodiorite:							
		61.0-72.0: 80% fractured, 7% biotite-chlorite, 2% quartz veining containing 5% molybdenite, 0.5% pyrite,	4542	61.0	72.0	11	0.04	0.023	
		72.0-82.2: 60% strong to moderate kaolinization; 5% biotite; 1% quartz veining containing 3% molybdenite	4543	72.0	82.2	10.2	0.05	0.107	
		82.2-86.5: 10% book biotite, 0.5% disseminated pyrite and pyrrhotite, trace of chalcopyrite and molybdenite	4544	82.2	86.5	4.3	0.04	0.015	
		86.5-90.5: 10% biotite, 0.5% pyrite and pyrrhotite, trace chalcopyrite, 1% quartz veining, strongly fractured	4545	86.5	90.5	4.0	0.04	0.012	
		90.5-97.0: 12% biotite, 0.5% pyrite and pyrrhotite, 10% quartz veining containing 2% MoS ₂ , 2% pyrite and trace of chalcopyrite	4546	90.5	97.0	6.5	0.04	0.018	
		97.0-97.8: intense kaolinization	4547	97.0	103.5	6.5	0.05	0.045	
		97.8-100.2: 10% biotite, 0.5% pyrite and pyrrhotite, 10% quartz veining containing 2% molybdenite, 0.1% chalcopyrite, 1% pyrite							
		100.2-100.4: intense kaolinization							
		100.4-102.3: 10% biotite, 5% quartz veining containing 2% MoS ₂ , 1% pyrite, trace of chalcopyrite							

Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY %		
From	To			From	To		Cu	MoS ₂	Ag
61.0	180.5	Altered biotite granodiorite (continued)							
		102.3 - 103.5 : 10% biotite; strong sericite alteration; bright green feldspar, 10% quartz veining containing 0.5% molybdenite, 0.5% pyrite							
		103.5 - 108.2 : 10% biotite, 0.5% pyrite and pyrrhotite, trace chalcopyrite disseminated, 20% quartz veining containing 0.8% molybdenite, 1.5% pyrite	4548	103.5	108.2	5.3	0.04	0.018	
		108.2 - 110.0 : Intense kaolinite alteration, 25% color recovery	4549	108.2	115.2	7.3	0.05	0.013	
		110.0 - 113.0 : 10% block biotite, 5% quartz veining containing 2% pyrite, 0.5% MoS ₂							
		113.0 - 115.5 : Moderate to intense kaolinite alteration, hairline fractures, 0.5% molybdenite trace chalcopyrite							
		115.5 - 123.0 : Minor kaolinite alteration, 5% biotite, 0.5% pyrite and pyrrhotite 20% quartz veining containing 2% Molybdenite, 3% pyrite, 0.1% chalcopyrite	4550	115.5	123.0	7.5	0.04	0.017	
		123.0 - 126.0 : Strong kaolinite alteration, 1% molybdenite, 1% pyrite	4551	123.0	126.0	3.0	0.05	0.042	
		126.0 - 131.0 : 7% biotite, 10% quartz veining containing 1% Molybdenite, 1% pyrite, trace chalcopyrite	4552	126.0	131.0	5.0	0.04	0.020	
		131.0 - 137.5 : 50% fractured, 10% quartz veining containing 2% pyrite, 0.1% Molybdenite and trace of chalcopyrite.	4553	131.0	137.5	6.5	0.06	0.067	
		137.5 - 141.8 : strong kaolinite alteration, 10% pyrite, 0.2% molybdenite	4554	137.5	142.7	5.2	0.04	0.027	
		141.8 - 142.7 : quartz vein, 1% molybdenite, 0.5% pyrite and trace of Chalco.							
		142.7 - 151.5 : Strong kaolinite alteration	4555	142.7	151.5	8.8	0.04	0.003	
		151.5 - 157.0 : Strong kaolinization: 20% quartz veining containing 2% Molybdenite 0.5% pyrite and trace of chalcopyrite	4556	151.5	157.0	5.5	0.05	0.042	

Interval		DESCRIPTION	Sample No	Interval		Sample Length	ASSAY %		
From	To			From	To		Cu	MoS ₂	Ag
61.0	180.5	Altered biotite granodiorite (continued)							
		157.0 - 163.0: Strong kaolinization, 5% quartz veining containing 1% pyrite and 1% molybdenite	4557	157.0	163.0	5.0	0.05	0.033	
		163.0 - 175.7: Strong kaolinization, 50% core recovery, 5% quartz veining, 1% molybdenite, 0.5% pyrite and trace of chalcopyrite	4558	163.0	175.7	12.7	0.04	0.040	
		175.7 - 178.5: 7% biotite, minor kaolinization, 5% quartz veining containing 0.5% molybdenite and 0.5% pyrite, trace of chalcopyrite	4559	175.7	178.5	3.2	0.04	0.033	
		178.5 - 180.5: Moderate to strong kaolinization	4560	178.5	184.5	6.0	0.03	0.013	
180.5	181.0	Feldspar Porphyry Dark black-green color, white feldspars 2-4mm in diameter, matrix aphanitic							
181.0	240.0	Altered Biotite Granodiorite:							
		181.0 - 184.5: Strong to moderate kaolinization, 0.5% pyrite and pyrrhotite	4561	184.5	191.5	7.0	0.04	0.013	
		184.5 - 191.5: 5% biotite, moderate to minor kaolinization, 10% quartz veining containing 2% molybdenite, 1% pyrite and 0.1% chalcopyrite							
		191.5 - 193.8: Strong kaolinization, 0.2% pyrite	4562	191.5	193.8	2.3	0.04	0.018	
		193.8 - 199.0: 8% biotite, minor kaolinization, 20% quartz veining containing 2% molybdenite, 0.1% chalcopyrite	4563	193.8	199.0	5.2	0.04	0.023	
		199.0 - 202.0: 10% biotite, 20% quartz veining	4564	199.0	204.0	5.0	0.04	0.017	
		202.0 - 204.0: Strong to moderate kaolinization							
		204.0 - 210.0: 10% biotite, moderate kaolinization, 5% quartz veining containing 1% molybdenite, 0.5% pyrite	4565	204.0	210.0	6.0	0.03	0.008	

Interval		DESCRIPTION	Sample No.	Interval		Sample Length	ASSAY %		
From	To			From	To		Cu	MoS ₂	Ag
181.0	240.0	Altered Biotite Granodiorite (continued)							
		210.0 - 212.8 : Moderate to strong kaolinization, 2% quartz veining, 1% molybdenite, 1% pyrite, trace chalcopyrite.	4566	210.0	213.8	3.8	0.03	0.633	
		212.8 - 213.8 : Moderate sericite alteration, 5% biotite, 2% quartz veining containing 3% molybdenite, 1% pyrite							
		213.8 - 218.0 : Intense strong kaolinization, 3% quartz veining containing 1.5% molybdenite, 1% pyrite	4567	213.8	218.0	4.2	0.03	0.132	
		218.0 - 221.4 : Strong to moderate kaolinization, 2% quartz veining containing 3% molybdenite, 1% pyrite	4568	218.0	221.4	3.4	0.04	0.020	
		221.4 - 224.9 : 10% biotite, minor sericite alteration, 2% quartz veining containing 2% molybdenite, 1% pyrite	4569	221.4	227.8	6.4	0.04	0.018	
		224.9 - 225.3 : Strong kaolinization, 5% quartz veining containing 2% molybdenite and 1% pyrite							
		225.3 - 227.8 : 10% biotite, fractured 0.5% pyrite and trace chalcopyrite.							
		227.8 - 234.0 : moderate kaolinization, 15% quartz veining containing 5% molybdenite, 1% pyrite	4570	227.8	234.0	6.2	0.04	0.443	
		234.0 - 237.6 : 10% biotite, 15% quartz veining containing 5% molybdenite, 0.1% chalcopyrite	4571	234.0	239.2	5.2	0.04	0.100	
		237.6 - 239.2 : Minor kaolin alteration, 5% quartz veins - 1% pyrite and 0.5% molybdenite							
		239.2 - 240.0 = Fault breccia, sharp contact at 15°, matrix chlorite and siliceous rich, 0.1% disseminated molybdenite, and 0.4 mm pod.	4572	239.2	240.0	0.8	0.02	0.060	
240.0		End of hole: Terminated due to caving. See also in Whitehorse I.T. core library							

DDH-3

- 0-22.0 overburden
- 22.0-41.3 Biotite granodiorite
- 41.3-42.2 Feldspar porphyry
- 42.2-63.0 Altered Biotite Granodiorite
- 63.0-64.0 Feldspar porphyry
- 64.0-75.0 Biotite Granodiorite
- 75.0-80.0 CORE NOT RECOVERED.
- 80.0 End of Hole

DIAMOND DRILL RECORD

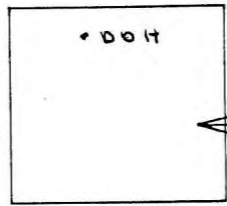
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JULY 9 / 75

D.D.H. No. 3

PAGE 1

PROPERTY WON CLAIM GROUP - FORT SELKIRK, YUKON
 LATITUDE 47+40S BEARING OF HOLE 250° STARTED JUNE 30/75
 DEPARTURE 9+40W DIP OF HOLE 45° COMPLETED JULY 3/75
 ELEVATION 2,330 DIP TESTS NONE DEPTH 80'



CLAIM No. WON 84
 DIRECTION AND DISTANCE FROM
 NE. CLAIM POST

FOOTAGE		DESCRIPTION	SAMPLE No.	FOOTAGE		SAMPLE LENGTH	% ASSAY		
FROM	TO			FROM	TO		Cu %	(Mo % S ₂)	
0	22	OVER BURDEN							
22	27.6	MED. GRAIN PALE GREEN MONZ; 10% white pheno. feld, 2-5mm; 7% biot; 0.5% py-po diss; f.w. on fract. common, with local surface leaching; 15% qu; 50% n 40=80; 50% n 10=50; 1% Mo, 0.5% Py, tr. cpy. 10-1mm width.	4573	22	28	6'	.03	.048	
27.3	28	fused (fault breccia); contact @ 15-30°; country rock frag 20-41mm; matrix chl. and siliceous.							
28	41.3	MED. GRAIN PALE GREEN MONZ. 5% biot; 0.5% py-po. tr. cpy. diss; 20% broken fract; f.w. on fract, 15% surface leach locally; 5% qu 40, 10, 1% Mo, 1% py.	4574	28	41.3	13.3	.04	.018	
41.3	42.2	DULL BLACK FELD. PORPH; 15% white feld 4-1mm; 1% biot. 0.5% py diss; fine grain; sharp contact 50°; strong f.w. on fract;							
42.2	52.5	MED GRAIN PALE GREEN MONZ; 10% biot. 0.5% py-po diss; 2% feld porph; strong f.w. on fract, mod-minor surface leach locally; 8% qu, 10, 50, 40; 1% Mo, 0.5% py tr. cpy. 10-1mm width	4575	42.2	52.5	10.3	.05	.038	
52.5	62	MONZ. MOD-STRONG KAOL. ALT; 20% fract. and broken with grit; f.w. common; 50% CORE RECOVERY							
62	63	DULL BLACK FELD PORPH, 10% white feld, 5-1mm; 0.5% py on fract. strongly weathered to mud	4576	52.5	63	9.5	.03	.033	
62	63	MED GRAIN PALE GREEN MONZ; 10% biot; 0.1% py diss; minor kaol. alt f.w. and surface leach common; 3% qu, 50, 0.5% Mo, tr cpy.							
63	64	DULL BLACK FELD PORPH. 10% white feld; 5-1mm; 0.5% py disc on fract; strongly weathered to mud; 30% CORE RECOVERY.							
64	75	MED. GRAIN GREY GREEN MONZ; 10% biot.; 0.5% py-po diss. 10% broken and fract.; common f.w. on fract.; 60% CORE RECOVERY	4577	64	75	11	.05	.025	
75	80	NO CORE RECOVERY							
		HOLE TERMINATED DUE TO BIT STUCK IN HOLE.							

DOH-5

0 - 162.0

Overburden

162.0 - 237.0

Biotite Granodiorite

237.0

End of Hole

Interval		DESCRIPTION	Recovery	Sample No	Interval		Sample Length	Assay				Assay x	
From	To				From	To							
		range from 5 to 30° to core, some @ 40°, often ^{1-6 cm apart - average 2 cm apart,} criss-cross pattern. Earliest veins are ones @ 40°; then ones 11 core, latest veins are the 5-30° ones.	10/10	W-145	80.0	90.0	10.0						Est. 0.025 MoS ₂
		The latter appear to be the only veins showing MoS ₂ .	5.3/5.3	W-146	90.0	95.3	5.3						Est. 0.01 MoS ₂
		Mineralization sporadic, just blebs here & there. Pyrite common in veins; pyrrhotite as sporadic occurrence. 80-95.3; increase in MoS ₂ mineralization.											
		88-90; 20 ^{mm} -30 ^{mm} Qtz vein undulating along core, also branching & converging again, MoS ₂ along borders.											
		91-93; fine Qtz veins + ^{one} 2 ^{mm} Qtz vein undulating along core, minor MoS ₂ .											
		93.5-95; 20 ^{mm} Qtz vein undulating along core, minor MoS ₂											
95.3	112.8	POPHYRITIC FELDSPAR DYKE(?) Massive crystalline white rock white 3/2 Qtz eyes and about 5% ^{white} feldspar phenos, 1 ^{mm} x 3 ^{mm} size, faintly visible on core surface when wet, phenos appear to be K feldsp. 1.5% disseminated pyrrhotite and 5% biotite in books, red gillite chalc. Upper contact 25°, lower 10°, both sharp, no chipped edges noted. First 5 ^{ft} show scattered tiny blebs MoS ₂ . One 25 ^{mm} fragment of volcanic rock @ 100 ^{ft} . Dyke(?) emplaced, after Qtz veining, cutting	5.0/5.0	W-147	95.3	100.3	5.0						Est. 0.003 MoS ₂

278-299

ALTERED & BLEACHED META ANDESITE.

Similar alteration as sections 170'-189'. Massive, moderate fracturing. totally buff color w/ streaks and hairline ~~fract~~ layers containing pyrite. Only a few qtz veins, parallel banding.
281-281.6'; shear, buff breccia in dark gray matrix. Shearing 10-20° to core.
MoS₂ noted @ 289', 294'

299-317.5

ALTERED & PARTLY BLEACHED META ANDESITES

Similar to sections 228-239' and 239-257'; partly banded & partly massive rock. Buff alteration increasing towards 317'.
Note brecciated fragments, both dark & buff frag, all well heated (?)
SPECIMEN from 312'.

317.5-349

ALTERED & BLEACHED META ANDESITES

Totally bleached rock, moderately hard, faint banding. Rock in this section and above appear to have been fractured, shattered, partly or locally brecciated and then heated. Rock totally buff color with wisps and/or streaks of pyrite accompanying quartz filling. Qtz veins scarce to 328'.
Note MoS₂ @ 328', 332', 341'. 329-330.5' shattered qtz vein or veins occupy 1/2 of the core, no MoS₂ seen, one spot of chalc noted. Qtz veins 10-12cm apart from 330.5-348'. 348-349' Qtz vein - buff qtz, barren, lower contact @ 25° to core, undulating contact.

349-413

META ANDESITES

Mixed sections of meta andesites mentioned previously, from brown banded to bluish-green to dark gray.
374-375'; bleached buff, shearing @ 25° to core @ 375'. Qtz veins about one every 5 cm, 1 to 2 mm wide, 30-40° to core, occasional one // core, 60-70° veins few & far apart. Banding 25-30° to core.
MoS₂ noted @ 365' (3^{rich} MoS₂ veins + smear), 368', 373' (5-15° angle), 380' (35°), 390' (45°), 390.5 (60°) (late vein), 392' (80°), 429' (30+40°), 454' (35°, 5mm vein), 456' (35°), 457' (20°, 3.6cm vein), 459-60' (30°), 464-465' (15°) (rich 5-70 vein)
From 397' to 413', scarce qtz veins. 429-443' rock slightly porphyritic, 3 to 0.5 mm feldspar phenos.
Fold nose @ 447' and probable @ 448' (same fold undulating)
468-469'; dull, ^{light} greenish-gray dyke.

473-487

META ANDESITE

Dark gray to brownish-gray, massive

MoS₂ @ 482' (10° vein), 484-485' (10° vein / 2mm and hairline fract 5°-40° MoS₂)

