

5236

94D/2W

CANADIAN NICKEL COMPANY LIMITED

5236

DIAMOND DRILL LOGS ON BEAR CLAIMS

GROUPS A, B AND C

1974

Omineca Mining Division

Lat. 126° 52' N; Long. 56° 07' W

Department of	M. J. Gidluck
	October 1974.
Mines and Petroleum Resources	
ASSESSMENT REPORT	
NO. <b>5236</b> MAP.....	

CONTENTS

	<u>Page</u>
General Statement	1 & 2
Expenditures June - July 1974	3
Expenditures August - September 1974	4
Diamond Drill Logs	
Borehole 54301	
54302	
54303	
54304	
54305	
54306	
54307	
54308	
54309	
54310	
Appendices	
A. Canico Direct Diamond Drill Costs	
B. Diamond Drill Support Costs - To July 31st., 1974	
C. Diamond Drill Support Costs - August and September 1974	
D. Statements of Qualifications	
E. N. Hunter	
M. J. Gidluck	
Maps	scale
# I. Property Location Plan	1 inch = 1/2 mile
# II. Drill Hole Location Plan and Geology	1 inch = 400 ft.

## DIAMOND DRILL PROGRAM BEAR CLAIMS - 1974

### General Statement

The following diamond drilling was conducted on the central claims of the Bear property, Groups A, B and C during the summer of 1974, subsequent to the exploratory work performed in 1973.

As the claims were not all staked at the same time and the anniversary date of some of the claims concerned occurs mid-field season, (July 31st) it became necessary to make two separate applications for assessment work credit - one on July 31st., and the other at the end of the drill program on September 13th. For this reason the "cost statements" have been divided into 2 portions. The first statement (prior to July 31st) is mainly an estimate as drilling was still in progress at the time and many actual cost figures were not available. Adjustments have been made to the second group of cost calculations to compensate for any differences incurred between the estimated and actual costs of the first submission.

The majority of the drilling was performed with a Canadian Nickel Company owned BBS-1 diamond drill rig, drilling A standard core. Three short supplementary holes using a portable Winkie machine were also drilled at A standard core size. Under the supervision of Drill Foreman, E. St.Goddard, six (6) men employed by Canadian Nickel Company operated the drills from July 3rd. to September 7th. Mobilization at the Bear Lake rail-head commenced on June 11th. and demobilization was completed in Smithers on September 11th.

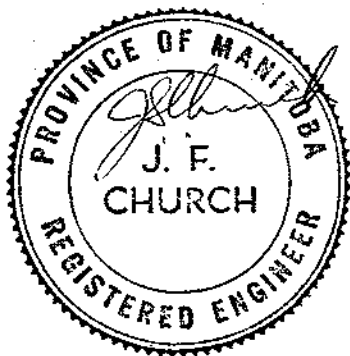
The drills, equipment, supplies, camp gear and fuel was freighted in- to Bear Lake by B.C. Railways in three box cars. A base camp was established near the combined railway-head and airstrip and a drill camp was erected on the Bear claims at an elevation of 5600 ft. A large helicopter (S58T) was chartered from Okanagon Helicopters to ferry the supplies and equipment from the rail-head to the drill camp. A Jet Ranger 206B helicopter on contract to Canadian Nickel Company from Dominion - Pegasus Helicopters was based at the base camp and provided the air support necessary to the drill operation for the entire program. Most of the equipment was stored on the claims at the end of the season, the remainder being transported out to Smithers by a Transprovincial Airlines DC3 aircraft.

Geologist, E. N. Hunter and an assistant remained on site for the entire drill program and approximately 50 % of their time was directly concerned with the drilling operation; logging core, preparing core samples, locating drill collars, etc.

All the core was crushed and assayed with the exception of abbreviat ← specimens which were retained from each sample interval and are presently stored in Copper Cliff, Ontario. The sample analyses were done by Bondar - Clegg and Co. Ltd. in their Vancouver laboratory. All the results shown on the drill logs are total extraction quantitative assays.

Respectfully submitted,  
M. J. Gidluck.

*M. J. Gidluck*



ESTIMATED DIAMOND DRILL  
EXPENDITURES PER CLAIM GROUP TO JULY 31ST., 1974.

Bear Group A

Diamond Drill Hole 54303 on Bear Claim 26			
= 500 ft. x \$18.00	=	\$9,000.00	
Aircraft Support = 1/3 x 11,731.45	=	3,910.48	
Groceries = 1/3 x 2,196.87	=	732.29	
Assays = 1/3 x 1,788.50	=	596.16	
Geological Salaries = 1/3 x 1,300.00	=	433.33	
			<u>\$14,672.26</u>

Claim Year Credits 73

Bear Group B

Diamond Drill Hole 54302 on Bear Claim 8			
= 502 ft. x \$18.00	=	\$9,036.00	
Aircraft Support = 1/3 x 11,731.45	=	3,910.48	
Groceries = 1/3 x 2,196.87	=	732.29	
Assays = 1/3 x 1,788.50	=	596.16	
Geological Salaries = 1/3 x 1,300.00	=	433.33	
			<u>\$14,708.26</u>

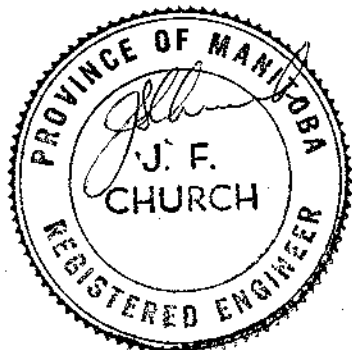
Claim Year Credits 73

Bear Group C

Diamond Drill Hole 54301 on Bear Claim 66			
= 440 ft. x \$18.00	=	\$7,920.00	
Aircraft Support = 1/3 x 11,731.45	=	3,910.48	
Groceries = 1/3 x 2,196.87	=	732.29	
Assays = 1/3 x 1,788.50	=	596.16	
Geological Salaries = 1/3 x 1,300.00	=	433.33	
			<u>\$13,592.26</u>

Claim Year Credits 67

Total Diamond Drill Costs \$42,972.78  
To July 31st., 1974.





DIAMOND DRILL  
EXPENDITURES PER CLAIM GROUP AUGUST - SEPTEMBER 1974

Bear Group A

Drill Costs Hole 54308 on Bear 26	631 ft. @ 13.75	\$ 8,676.26
Assays; Cu, Mo	61 @ 7.00	427.00
Ag, Au	16 @ 7.50	120.00
Aircraft	1/3 of \$11,834.50	3,944.83
Groceries	1/3 of \$2,103.57	701.19
Geological Salaries	1/3 of \$2,267.00	755.66
		<u>\$14,624.94</u>
Overcharge on July 31st. Filing = \$18.00/ft.-13.75/ft.		
Hole 54303	500 ft. @ \$4.25	2,125.00
		<u>\$12,499.94</u>

Claim Year Credits 62

Bear Group B

Drill Costs Hole 54305 on Bear 25,	711 ft. @ 13.75	
54306 on Bear 27,	515 ft. @ 13.75	
54307 on Bear 6,	157 ft. @ 13.75	19,016.25
Assays; Cu, Mo	141 @ 7.00	987.00
Ag, Au	36 @ 7.50	270.00
Aircraft	1/3 of \$11,834.50	3,944.83
Groceries	1/3 of \$2,103.57	701.10
Geological Salaries	1/3 of \$2,267.00	755.66
		<u>\$25,674.93</u>
Overcharge on July 31st. Filing = \$18.00/ft.-13.75/ft.		
Hole 54302	502 ft. @ 4.25	2,133.50
		<u>\$23,541.43</u>

Claim Year Credits 117

Bear Group C

Drill Costs Hole 54304 on Bear 65,	503 ft. @ 13.75	
54309 on Bear 65,	150 ft. @ 13.75	
54310 on Bear 65,	38 ft. @ 13.75	9,501.25
Assays; Cu, Mo	70 @ 7.00	490.00
Ag, Au	19 @ 7.50	142.50
Aircraft	1/3 of 11,834.50	3,944.83
Groceries	1/3 of 2,103.57	701.19
Geological Salaries	1/3 of 2,267.00	755.66
		<u>\$15,535.43</u>
Overcharge on July 31st. Filing = 18.00/ft.-13.75/ft.		
Hole 54301	440 ft. @ 4.25	1,870.00
		<u>\$13,665.43</u>

Claim Year Credits 68

TOTAL DIAMOND DRILL COSTS AUGUST AND SEPTEMBER 1974

\$49,706.80  
42,972.78

MJG/nk  
October 17, 1974.

9,267.58

ABBREVIATIONS FOR USE

IN LOGGING BORE HOLES

ABUNDANT	ABNT	BAND	BND
ACCESSORY	ASSR	BANDED	BNDD
ACID DYKE	ACDK	BANDS	BNDS
ACICULAR	ACLR	BARREN	BRN
ACIDIC	AC	BASAL	BSL
ACID HORNFELS	ACHF	BASALT	BSLT
ACTINOLITE	ACT	BASIC DYKE	BCDK
ACTINOLITIC	ACTC	BASIC HORNFELS	BAHF
AGGLOMERATE	AGLM	BEARING	BRG
ALBITIZATION	ALBZ	BECOMING	BCMG
ALASKITE	ALSK	BED	BD
ALTERATION	ALTN	BEDDING	BDG
ALTERED	ALTD	BIOTITE	BIOT
ALTERNATING	ALR	BLACK	BK
AMORPHOUS	AMRP	BLEBS	BLBS
AMOUNT	AMT	BLEBY	BLBY
AMPHIBOLE	AMPB	BLOCKY	BCKY
AMPHIBOLITE	AMPH	BLOTCHY GABBRO	BGAB
AMPHIBOLITIC	AMPC	BORNITE	BN
AMYGDALOIDAL	AMYG	BOULDER	BLDR
AMYGDULE	AMGD	BOULDERS	BLDS
ANDESITE	ANDS	BREAK	BRK
ANGULAR	AGLR	BRECCIA	BX
ANHEDRAL	ADRL	BRECCIATED	BXTD
ANORTHOSITE	AN	BRECCIA MATRIX	BXMX
ANORTHOSITIC	ANIC	BRECCIA SULPHIDE	BXSU
ANORTHOPHYLLITE	ANPL	BRITTLE	BRTL
APHANITIC	APNC	BROWN	BRWN
APLITE	APL		
APLITIC	APLC		
APPEARANCE	APRC		
APPROXIMATE	APRX		
ARGILLACEOUS	AGLC		
ARKOSE	ARK		
ARSENIDE	ARSD		
ASBESTOS	AB		
ATTITUDE	ATID	CALCAREOUS	CLCR
ATTENUATED	ATND	CALCIC	CLC
AUGEN	AGN	CALCITE	CALC
		CARBONATE	CARB
		CARBONATED	CRBD
		CARBONATE ROCK	CBRK
		CARBONATITE	CBNT
		CASING	CAS
		CAVITIES	CVTS
		CEMENTED	CMTD
		CHALCOPYRITE	CP
		CHERT	CHRT
		CHERTY	CHTY
		CHICKEN - TRACK	CKTK
		CHILLED	CHLD



CHLORITE	CHL	DACITE	DCT
CHLORITIC	CHLC	DARK	DK
CLASTS	CLTS	DECREASE	DCRS
CLEAVAGE	CLVG	DECREASING	DCRG
CLUSTER	CLSR	DEGREE	DEG
COARSE GRAINED	CG	DENSE	DS
COARSER	CRSR	DEPOSITION	DPSN
COMPLEX	CPLX	DEPOSITIONAL	DPSL
COMPOSED	CMPD	DEVELOP	DVLP
COMPOSITION	CPSN	DEVELOPED	DVPD
CONCENTRATION	CCTN	DIABASE	DIA
CONCHOIDAL	CNDL	DIABASIC	DIAC
CONCORDANT	CCRD	DIORITE	DIO
CONCRETION	CRTN	DISPLACEMENT	DPCM
CONDUCTOR	CDCR	DISSEMINATED	DISS
CONDUCTIVE	CDCV	DISSOLUTION	DSL
CONFORMABLE	CFMB	DISTINCT	DSNC
CONGLOMERATE	CONG	DISTINCTLY	DSCL
CONSTITUENT	CONS	DOLOMITE	DLMT
CONTACT	CT	DOWNWARDS	BRDS
LOWER CONTACT	LCT	DOWN HOLE	DH
UPPER CONTACT	UCT	DRILLED	DRLD
CONTENT	CNTN	DUNITE	DNT
CONTORTED	CNRD		
CORE	CORE		
CRUSHED CORE	CC		
BROKEN CORE	BC		
GROUND CORE	GC		
LOST CORE	LC		
CORONA	CRN		
COUNTRY ROCK	CTRK		
CRINKLES	CNKS		
CROSS BEDS	XBDS	ELONGATED	ELGD
CROSS BEDED	XBDD	ENRICHED	ERCD
CROSS BEDDING	XBDG	EPIDOTE	EPID
CROSS CUTTING	XCTG	EPIDOTIZED	EPDZ
CROSSFIBER	CSFB	EQUIGRANULAR	EQGR
CRYSTAL	XTL	ESTIMATE	EST
CRYSTALS	XTLS	ESTIMATED	ESTD
CRYSTALLINE	XLLS	ESTIMATION	ESTN
LIMESTONE		EXTREMELY	EXML
CUBANITE	CUB	EUHEDRAL - SEE	
		UHEDRAL	
		EXPLANATION	EXPL
		EXTENSIVE	EXSV

FABRIC	FBRC	GRANITE	GR
FAINT	FNT	GRANITE BRECCIA	GR BX
FAULT	FLT	GRANITE GNEISS	GRGN
FAULTED	FLTD	GRANITIC	GRNC
FELDSPAR	FSP	GRANITIZED	GRZD
FELDSPATHIC	FSPC	GRANITIZATION	GRZN
FELDSPAR	FDPR	GRANODIORITE	GRDR
PORPHYRY		GRANOPHYRE	GRP
FELSIC	FLSC	GRANOPHYRIC	GRPR
FELSITE	FELS	GRANULAR	GRLR
FIBROUS	FBR	GRANULITE	GRNL
FILLING	FLLG	GRAPHIC	GPHC
FINE	FN	GRAPHITE	GRPT
FINE GRAINED	FG	GRAPHITIC	GRPC
FLECKS	FLCK	GRAVEL	GRVL
FOLIATED	FOTD	GREEN	GRN
FOLIATION	FOTN	GREENSTONE	GS
FOLLOWING	FLNG	GREY	GY
FOOTWALL	FW	GREYWACKE	GWKE
FOOT OF HOLE	FOH		
FRACTURE	FRCT		
FRACTURED	FRCD		
FRACTURES	FRCS		
FRAGMENT	FRGM		
FRAGMENTAL	FRML		
FRAGMENTS	FGMS		
FREQUENT	FRQN		
FRIABLE	FRBL		
		HABIT	HBT
		HALOS	HLOS
		HANGINGWALL	HW
		HEMATITE	HEM
		HETEROGENEOUS	HNGS
		HIGHLY	HLY
		HOMOGENEOUS	HMGS
		HORNBLENDE	HBL
		HORNBLENDITE	HBLT
		HORNFELS	HRFL
		HOST ROCK	HSRK
		HYPIDIOMORPAIC	HPMC
GABBRO	GAB		
GABBROIC	GBIC		
GALENA	GAL		
GARNET	GAR		
GARNETIFEROUS	GRFR		
GERSDORFFITE	GERS		
GLASSY	GLSY		
GNEISS	GN		
ORTHOGNEISS	ORGN		
PARAGNEISS	PRGN		
GNEISSIC	GNSC		
GRADATIONAL	GRNLX		
GRADING	GRDG		
GRAIN	G		
GRAINS	GRNS		

IMPURE	IMP
IMPURITIES	IMPR
INCLUSION	INCL
INCLUSIONS	INCS
INCREASED	ICRD
INCREASING	ICRG
INDISTINCT	IDSC
INTENSE	INTS
INTERCALATED	IRTD
INTERGRANULAR	IRGL
INTERGROWN	IRGR
INTERGROWTH	IRGH
INTERMEDIATE	IRMD
INTERSTITIAL	INSU
SULPHIDE	
INTRUSIVE	INTR
IRREGULAR	IREG
IRON FORMATION	IF

JOINT	JT
JOINTED	JTD
JOINTING	JTG
JOINTS	JTS

LAMELLAR	LMLR
LAMINATED	LMND
LAMINATION	LMNN
LAMPROPHYRE	LAMP
LAPPILLI_TUFF	LPTF
LEFT	LFT
LENS	LNS
LENSES	LNSS
LEUCOCRATIC	LCRT
LIMONITE	LIM
LIMESTONE	LS
LINEAMENT	LNMT
LINEATED	LNTD
LINEATION	LNTN

LIGHT	LT
LIGHTER	LGTR
LOCALLY	LOCL
LOWER	LOWR
LUNATE	LNT
LUSTER	LSTR

MAFIC	MFC
MAFICS	MFCS
MAGNETIC	MTC
MAGNETITE	MT
MARBLE	MRBL
MARGINAL	MGNL
MASSIVE	MASS
MASSIVE SULPHIDE	MASU
MATERIAL	MTRL
MATRIX	MTX
MEDIUM	MED
MEDIUM GRAINED	MG
MELANOCRATIC	MLNC
METACRYST	MTCR
METADIABASE	MTDB
METADIORITE	MTDR
METAGABBRO	MTGB
METAMORPHIC	MTMC
METAMORPHOSED	MMPD
METASEDIMENT	MTSD
MICACEOUS	MICS
MIGMATITE	MGMT
MIGMATITIC	MGMC
MILLERITE	MLT
MINERAL	MIN
MINERALIZED	M
MINERALIZED STRONGLY	MS
MINERALIZED WEAKLY	MW
MINERALIZED VERY	MVV
WEAKLY	
MINERALIZED VERY VERY	
WEAKLY	MVVW
MINOR	MNOR
MODERATE	MOD
MODERATELY	MODY
MONZONITE	MONZ
MOTTLED	MTLD
MUSKEG	MSKG
MYLONITE	MYL

MYLONITIC	MYLC
MYLONITIZED	MYLD
NEMATOBLASTIC	NMBC
NICCOLITE	NC
NODULES	NDLS
NUMEROUS	NMRS
NUMBERS	NMBS

OCCASIONAL	OCC
OFFSET	OFST
OLIVINE	OLVN
OLIVINE DIABASE	OD
OPHITIC	OPTC
ORBICULAR	OBCL
ORE BODY	OBDY
OUTCROP	OC
OVERBURDEN	OB
OXIDIZATION	OXDN
OXIDIZED	OXDD

PANDIOMORPHIC	PNMC
PARALLEL	PLL
PART	PRT
PARTING	PRNG
PARTLY	PTLY
PEBBLE	PBL
PEBBLES	PBLS
PEGMATITE	PEG
PEGMATITIC	PGTC
PENTLANDITE	PN
PERCENT	PCNT
PERCRYSTALLINE	PRCL
PERIDOTITE	PRDT
PERMAFROST	PRMF
PERPENDICULAR	PPDC
PHENOCRYSTS	PHCR
PHILOGOPITE	PHLG
PHYLLITE	PLLT
PICROLITE	PCLT

PINK	PK
PLAGIOCLASE	PLAG
POLYMICTIC	PLMC
POROUS	POR
PORPHYROBLAST	PRBT
PROPHYROBLASTIC	PPBC
PORPHYRITIC	PRPC
PORPHYRY	PRPH
POSSIBLE	PSBL
POSSIBLY	PSBLY
PREDOMINANT	PRDM
PREDOMINANTLY	PRDL
PRESENT	PRSN
PRIMARY	PRM
PROGRESSIVE	PRGS
PTYGMATIC	PGMC
PTYGMATICALLY	PGMY
PYRITE	PY
PYRITIC	PYC
PYROCLASTIC	PCLC
PYROXENE	PRXN
PYROXENITE	PXT
PYRRHOTITE	PO

QUARTZ	QTZ
QUARTZITE	QTE
QUARTZ DIABASE	QDIA
QUARTZ DIORITE	QD

RADIOACTIVE	RDCV
NONRADIOACTIVE	NDCV
RADIOMETRIC	RDMC
RAGGED	RGD
RECRYSTALLIZED	RCZD
RELATIVELY	RLVL
RELICT	RLCT
REMNANT	RMNT
REMNANTS	RMNS
RHYODACITE	RDCT
RHYOLITE	RHY
RIGHT	RT
ROCK	RK
ROCKS	RX
ROSETTE	RST
ROUND	RND
ROUNDED	RNDD
RUDACEOUS	RDCS
RUSTY	TSTY

SALIC	SLC
SANDSTONE	SS
SATURATED	SATD
SAUSSURITIZED	SRZD
SCATTERED	SCTD
SCHIST	SCH
SCHISTED	SCHD
SCHISTING	SCHG
SCHISTS	SCHS
SCHISTOSE	SCSS
SCHISTOSITY	SCSY
SEDIMENT	SED
SEDIMENTARY	SDMR
SEDIMENTS	SEDS
SECTION	SCTN
SEGMENT	SGMT
SEGMENTED	SGMD
SEGMENTS	SGMS
SEGREGATED	SGGD
SEGREGATION	SGN
SEGREGATIONS	SGNS
SERICITE	SRCT

SERICITIC	SRCC
SERPENTINE	SRPN
SERPENINITE	SRPT
SERPENTINIZED	SRPD
SERPENTINIZED	
PERIDOTITE	SPPD
SEVERAL	SVRL
SHALE	SHL
SHARDS	SRDS
SHEAR	SHR
SHEARED	SHRD
SHEARING	SHRG
SILICEOUS	SLCS
SILICIFIED	SLFD
SILTSTONE	SLTS
SILLIMANITE	SLMN
SKARN	SKN
SKELETAL	SKLL
SLATE	SLT
SLICKENSIDED	SCKD
SLIKESIDES	SCKS
SLIGHT	SLI
SLIGHTLY	SLLY
SLIPS	SLPS
SLUDGE	SLDG
SMALL	SML
SLUMPING	SMPG
SOLUTION	SLTN
SPECKS	SPK
SPECKS	SPKS
SPHALERITE	SPH
STAINING	SNGG
STEATITE	STTT
STEATIZED	STZD
STREAK	STK
STREAKS	STKS
STRINGER	STR
STRINGERS	STRS
STRONG	STRG
STRONGLY	STGL
STRUCTURE	STRT
SUBHEDRAL	SBRL
SULPHIDE	SULP
SURROUND	SRND
SURROUNDED	SRDD
SURROUNDING	SRDG
SYENITE	SYNT
AUGITE SYENITE	ASYN
NEPHELINE SYENITE	NSYN

TEXTURE	TXTR
THROUGHOUT	TRGT
TRACE	TR
TRACHYTE	TRCT
TRANSITION	TRNS
TREMOLITE	TREM
TREMOLITIC	TRMC
TOURMALINE	TMLN
TOURQUOIS	TRQS
TUFFACEOUS	TFCS
TUFFITE	TUFI
UHEDRAL	UDRL
ULTRABASIC	UB
ULTRAMAFIC	UM
UNDULATING	UDLG
UPWARDS	UPRD
UPHOLE	UH

VEINLETS	VNLS
VEINING	VNNG
VERY COARSE	
GRAINED	VCG
VESICULAR	VSC
VIOLARITE	VT
VITREOUS	VTRS
VOLCANIC	VOLC

WEAK	WK
WEAKLY	WKLY
WHITE	WHT

YELLOW	YLW
--------	-----

## BOREHOLE RECORD

DATE PROCESSED OCT 17, 1974

\*\*\*\*\*

CHK'D.....

BOREHOLE# 54301-0 PROPERTY BEAR CLAIMS NTS# 940 2W SH# ANOM# DEPTH 440 AZIMUTH 90 00 DIP -45 00 LATITUDE N 64G W DEPARTURE 245 ELEVATION LEVEL

DATE.....

## INCLINATION AND TROPARI TESTS

DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP

100 -44 30 200 -43 30 400 -47 00

## TOPS OF WEDGES

## COMMENTS

LOGGED BY..HUNTER E N STARTED..JULY 08, 1974 COMPLETED..JULY 13, 1974 CANICO E WALL DRLD AXT CLAIM BEAR 66

## SAMPLE ENTRIES

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MG	AG	AU
0.0	0.0				COLLAR					
35.0	35.0				TALUS CAS AX TO 36.0 START CF CORE					
45.0	10.0	FX020901	MVW	SYDR	FG MG BK 20% ALSK AS 1 INCH TO 6 INCH VEINS AT 20 DEGS TOTAL SULFIDES 2-3% PY CP MLBN PY DISS AND ON FRCS CP DISS ON FRCS AND IN QTZ STRS MLBN DISS AND IN QTZ STRS QTZ STRS CUT ACROSS ALSK AND SYDR 1% DISS MT		0.120	0.025	0.020	0.000
55.0	10.0	FX020902	MVW	SYDR	AS TO 45.0 LESS THAN ONE % SULFIDES PY CP 10% ALSK		0.090	0.010		
65.0	10.0	FX020903	MVW	SYDR	AS TO 45.0 TOTAL SULFIDES 1-2% PY CP 10% ALSK		0.160	0.017		
75.0	10.0	FX020904	MVW	SYDR	AS TO 45.0 TOTAL SULFIDES 1-2% PY CP MLBN 15% ALSK 1% DISS MT(X)		0.130	0.012		
85.0	10.0	FX020905	MVW	SYDR	AS TO 45.0 TOTAL SULFIDES 1-2% PY CP MLBN 50% ALSK		0.070	0.020	0.030	0.000
95.0	10.0	FX020906	MVW	SYDR	AS TO 45.0 TOTAL SULFIDES 1-2% PY CP MLBN 25% ALSK FRCS 45 DEGS		0.120	0.012		
105.0	10.0	FX020907	MVW	SYDR	AS TO 45.0 TOTAL SULFIDES 1-2% PY CP MLBN 15% ALSK		0.150	0.031		
115.0	10.0	FX020908	MVW	SYDR	TS C-74-3607 @ 100.° DIORITE AS TO 45.0 TOTAL SULFIDES 1-2% PY CP MLBN 10% ALSK 1% DISS MT		0.120	0.011		
125.0	10.0	FX020909	MVW	SYDR	AS TO 45.0 TOTAL SULFIDES 1-2% PY CP MLBN 45% ALSK		0.170	0.019	0.020	0.000
133.8	8.8	FX020910	MVW	SYDR	AS TO 45.0 TOTAL SULFIDES 1-2% PY CP MLBN PY CP ON MINUTE FRACTURES MLBN AS SMALL STRS ON MARGINS OF QTZ VEINLETS WITH OCC CP CLOTS 30% ALSK VEINS AT 50 DEGS CUT BY QTZ STRS		0.170	0.038		
137.5	3.7	FX020911	MVW	ALSX	VEIN IN SYDR CT 45 DEGS FG WHITE PINK MINOR CHLORITIZED MAFIC GRAINS CUT BY STECKWORK FRCS WITH PERIPHERL POTASSIC ALTN IN TURN CUT BY MLBN BEARING QTZ VEINLETS MLBN DISS THROUGHOUT TOTAL SULFIDES LESS THAN 1% MINOR CP		0.060	0.016	0.000	0.000

DEPTH	LENG	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
147.0	9.5	FX020912	MVW	SYDR	AS AT 133.8 TOTAL SULFIDES 1-2% PY CP MLBN 40% ALSK AND QTZ STRS PALE GREEN ALTN ASSOCIATED WITH AREAS OF MORE INTENSE ALSK AND QTZ VEINING ESPECIALLY AT 143 TO 145 MINOR HEM BLEBS TS C-74-3608 @ 144.4' FELDS AMPH PORPH		0.150	0.027		
157.0	10.0	FX020913	MVW	SYDR	AS AT 147.0 TOTAL SULFIDES 2-3% CP PY MLBN 40% ALSK AND QTZ STRS ZONE CF 5% CP PY 151 TO 152		0.140	0.025	0.000	0.000
164.0	7.0	FX020914	MVW	SYDR	AS AT 147.0 TOTAL SULFIDES 1-2 PY CP MLBN 25% ALSK AND QTZ STRS TS C-74-3609 SYENODIORITE @ 160.5'		0.160	0.016		
174.0	10.0	FX020915	MVW	SYDR	MG COARSER GRND AND MORE HMGS THAN ABOVE 10% ALSK AND QTZ STRS AT 50 DEGS LESS FRCD THAN ABOVE TOTAL SULFIDES 1% CP PY MAINLY AS MINUTE DISS AND BLEBS ALONG FINE FRCS 1% DISS MT		0.120	0.018		
180.0	6.0	FX020916	MVW	SYDR	AS AT 174.0 TOTAL SULFIDES 1-2% CP PY 5% ALSK		0.170	0.014		
190.0	10.0	FX020917	MVW	SYDR	FG GREY TOTAL SULFIDES 1-2% PY CP MLBN MAINLY ON SMALL FRCS 5% ALSK AND QTZ STRS AT 40 DEGREES TS C-74-3610 @ 185' SYENODIORITE DIO		0.150	0.021	0.020	0.000
200.0	10.0	FX020918	MVW	SYDR	AS AT 190.0 TOTAL SULFIDES 1-2% CP PY MLBN 5% ALSK		0.110	0.021		
201.6	1.6	FX020919	MVW	SYDR	AS AT 190.0		0.120	0.022		
203.5	1.9	FX020920	MVW	ALSK	FG WHITE PINK CT 40 DEGS TOTAL SULFIDES 1% CP PY MLBN QTZ STRS AT 40 DEGS		0.030	0.010	0.000	0.000
213.5	10.0	FX020921	MVW	SYDR	FG MG GREY TOTAL SULFIDES 2-3% CP PY MLBN MAINLY ON FRCS 5% ALSK AND QTZ STRS 1% DISS MT		0.070	0.016	0.000	0.000
215.8	2.3	FX020922	MVW	SYDR	AS AT 213.5		0.090	0.022		
218.1	2.3	FX020923	MVW	QZMZ	PRPH CT 40 DEGS MG GREY TOTAL SULFID ES 1-2% CP MLBN PY MLBN IN QTZ STRS CP PY MAINLY DISS		0.090	0.044		
225.0	6.9	FX020924	MVW	SYDR	FG MG GREY TOTAL SULFIDES 1-2% CP PY MLBN MAINLY ON FINE FRCS 5% ALSK AND QTZ STRS AT 35 AND 45 DEGS		0.110	0.014		
233.0	8.0	FX020925	MVW	SYDR	MG TOTAL SULFIDES 1-2% CP PY MLBN A FEW QTZ STRS FINE MINERALIZED FRCS AT 30 AND 40 DEGREES CUT THE QTZ STRS		0.190	0.038	0.010	0.000
235.0	2.0	LC	LC	LC						
236.3	1.3	FX020926	MVW	SYDR	AS AT 233.0 TOTAL SULFIDES 2-3% CP PY MLBN		0.210	0.046		
238.3	2.0	LC	LC	LC						
248.3	10.0	FX020927	MVW	SYDR	AS AT 233.0 TOTAL SULFIDES 1-2% CP PY MLBN ON FRCS AND QTZ STRS 40% ALSK		0.180	0.048		
258.3	10.0	FX020928	MVW	SYDR	AS AT 233.0 TOTAL SULFIDES 2-3% CP MLBN PY SYDR SLLY COARSER GRND THAN		0.210	0.032		



DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
268.0	9.7	FX020929	MVW	SYDR	ABOVE 10% ALSK AT 20 AND 40 DEGS 1% DISS MT MG TOTAL SULFIDES 1-2% CP PY MLBN ON FINE FRCS AND MINUTE QTZ STRS AT 50 DEGS & INCH QZMZ PRPH DYKE AT 266.5 CT 50 DEGS		0.130	0.032	0.000	0.000
278.0	10.0	FX020930	MVW	SYDR	MG TOTAL SULFIDES 1% CP PY MLBN ON FRCS 25% ALSK DYKES AT 40 DEGS OFF SET BY 30 DEG FRCS		0.080	0.018		
288.0	10.0	FX020931	MVW	SYDR	AS AT 278.0 TOTAL SULFIDES 1-2% MLBN CP PY 5% ALSK AND QTZ STRS MLBN IN QTZ STRS CP PY ON FINE FRCS		0.270	0.016		
298.0	10.0	FX020932	MVW	SYDR	AS AT 278.0 TOTAL SULFIDES 1-2% CP MLBN PY CHALCOCITE TS C-74-3611 @ 293' QTZ MONZONITE (ALBITE-GRANITE)		0.170	0.029		
308.0	10.0	FX020933	MVW	SYDR	AS AT 278.0 TOTAL SULFIDES 1-2% CP PY MLBN ON FRCS 10% QTZ STRS AT 50 DEGREES		0.170	0.026	0.000	0.000
318.0	10.0	FX020934	MVW	SYDR	AS AT 278.0 TOTAL SULFIDES 1-2% CP MLBN PY MAINLY ON FRCS BUT ALSO IN QTZ STRS 10% QTZ STRS		0.180	0.038		
320.5	2.5	FX020935	MVW	SYDR	AS AT 318.0		0.150	0.062		
324.2	3.7	FX020936	MVW	QZMZ	PRPH CT 4C DEGS MINOR CP DISS AND ON FINE FRCS		0.020	0.004		
334.0	9.8	FX020937	MVW	SYDR	AS AT 318.0 TOTAL SULFIDES 2-3% CP MLBN PY CHALCOCITE 20% QTZ VEINS AT 55 DEGS WHICH ARE OFF SET BY FRCS AT 25 DEGS		0.170	0.031	0.000	0.000
344.0	10.0	FX020938	MVW	SYDR	MG TOTAL SULFIDES 2-3% CP MLBN PY CHALCOCITE ON FRCS AND IN QTZ STRS 40% QTZ STRS AT 55 DEGS TS C-743612 @ 339' QTZ MONZONITE (ALBITE GRANITE)		0.160	0.075		
346.6	2.6	FX020939	MVW	SYDR	MG TOTAL SULFIDES 1-2% CP MLBN PY 65% ALSK AND QTZ VEINS		0.050	0.054	0.000	0.000
356.6	10.0	FX020940	MVW	SYDR	AS AT 346.6 TOTAL SULFIDES 1-2% CP PY MLBN ON FRCS AND QTZ STRS 40% ALSK AND QTZ STRS		0.130	0.055	0.020	0.000
366.6	10.0	FX020941	MVW	SYDR	MG TOTAL SULFIDES 1% CP MLBN PY ON FRCS AND QTZ STRS 10% ALSK QTZ STRS		0.090	0.035		
376.6	10.0	FX020942	MVW	SYDR	AS AT 346.6 TOTAL SULFIDES 1-2% CP MLBN PY 15% ALSK AND QTZ VEINS		0.120	0.048		
386.6	10.0	FX020943	MVW	SYDR	MG TOTAL SULFIDES 2-3% CP MLBN PY ON FRCS AND IN QTZ VEINS 40% QTZ VEINS AT 40 DEGS		0.140	0.030		
390.5	3.9	FX020944	MVW	SYDR	AS AT 386.6 TS C-74-3613 @ 389' SYENODIORITE		0.090	0.017	0.020	0.000
400.0	9.5	FX020945	MVW	SYDR	FG MG TOTAL SULFIDES 1% CP PY MLBN 30% ALSK AND QTZ VEINS		0.110	0.040		
410.0	10.0	FX020946	MVW	SYDR	AS AT 400.0 TOTAL SULFIDES 1% CP MLBN PY 15% ALSK AND QTZ VEINS VEINS ARE A NOTICEABLE PINK COLOUR 5% LC		0.080	0.017		
420.0	10.0	FX020947	MVW	SYDR	AS AT 400.0 TOTAL SULFIDES 1-2% CP MLBN 10% ALSK AND QTZ VEINS AT 50		0.070	0.016		

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
426.0	6.0	FX020948	MVW	SYDR	DEGS QUITE HLY BROKEN CORE 5% LC MG TOTAL SULFIDES 1-2% CP MLBN ON HAIRLINE FRCS 25% ALSK AND QTZ VEINS 5% LC		0.100	0.019	0.020	0.000
428.2	2.2	FX020949	MVW	SYDR	FG MG TOTAL SULFIDES 1% CP PY MLBN 15% ALSK AND QTZ VEINS		0.050	0.009		
438.0	9.8	FX020950	MVVW	QZMZ	PRPH SHARP 50 DEG CT LARGE ORTHOCLAS PHENOCRYSTS TO 1 INCH MINOR CP MLBN PY ON FINE 50 DEG FRCS TS C-74-3614 @ 433' QTZ MONZONITE		0.010	0.003		
440.0	2.0	FX020951	MVVW	QZMZ	PRPH AS AT 438.0 NO ALSK CK QTZ STRS FOOT OF HOLE 36 FEET OF AX CASING LEFT IN HOLE HOLE PRODUCING OVER 50 POUNDS WATER PRESSURE MAIN SOURCE IS AT 135.0 CAVE AT 395.0 AND ABOUT 420.0 FROM START OF CORE AT 35.0 TO 428.2 IS A SYENODIORITE WHICH VARIES FROM FG-MG TO MG THE SYDR IS GENERALLY CUT BY 10% TO 40% ALSK DYKS AND QTZ VEINS AND STRS AT 40 TO 50 DEGREES TO THE CORE AXIS PY CP AND MLBN IS THROUGHOUT DISS ON FINE FRCS AND IN QTZ STRS AVERAGING 1-2% TOTAL SULP FROM 428.2 TO FOOT OF HOLE AT 440.0 IS A QUARTZ MONZONITE PORPHYRY WITH LARGE ORTHOCLASE PHENOCRYSTS ONLY MINOR PY CP MLBN OCCURS DUE TO HIGH ARTESIAN WATER PRESSURE THE FIRST 90 FEET OF RODSHAD TO BE FORCED DOWN THE HOLE AGAINST THE WATER PRESSURE		0.010	0.002		

ASSAYS OF THE FOLLOWING ELEMENTS WERE REQUESTED FOR THIS HOLE.....CU, MO, AG, AU

FOR THIS HOLE, ASSAYS OF THE FOLLOWING ELEMENTS HAVE BEEN RECEIVED..AG, AU, CU, MO

BOREHOLE SUMMARY  
\*\*\*\*\*

FOOTAGE	MNZN	ROCK
35.0		
45.0	MVW	SYDR
55.0	MVVW	SYDR
133.8	MVW	SYDR
137.5	MVVW	ALSK
201.6	MVW	SYDR
203.5	MVW	ALSK
215.8	MVW	SYDR
218.1	MVW	QZMZ

233.0	MVW	SYER
235.0		LC
236.3	MVW	SYDR
238.3		LC
320.5	MVW	SYDR
324.2	MVVW	QZMZ
428.2	MVW	SYDR
440.0	MVVW	QZMZ

BOREHOLE RECORD  
\*\*\*\*\*

DATE PROCESSED OCT 17, 1974

BOREHOLE# PROPERTY NTS# SH# ANOM# DEPTH AZIMUTH DIP LATITUDE DEPARTURE ELEVATION LEVEL CHK'D.....  
 54302-0 BEAR 94E 2W 502 90 00 -55 00 N 1700 E 890 DATE.....

\*\*\*\*\*  
 INCLINATION AND TROPARI TESTS  
 DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP  
 10 -55 00 200 -56 30 400 -55 30  
 \*\*\*\*\*

TOPS OF WEDGES  
\*\*\*\*\*

LOGGED BY..HUNTER E N STARTED..JULY 15,1974 COMPLETED..JULY 21,1974 CANICE E WALL CRLC AXT CLAIM BEAR 8  
 \*\*\*\*\*

## SAMPLE ENTRIES

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
0.0	0.0				COLLAR					
35.7	35.7				FRCD CC NOT RECOVERABLE START OF CORE					
45.6	9.9	FX020952	MVW	QZMZ	PRPH TOURQUOISE GREEN MG OCC LARGE FSP PHENOCRYST LIM COATED FRCS AT 60 35 AND 00 DEGS AT 45.0 CT WITH FRESH GREY GREEN QZMZ PRPH 45 DEGS TOTAL SULP 1-2% PY CP MLBN CP PY ON FINE FRCS PY CP MLBN IN FINE QTZ STRS UP TO ONE HALF INCH BROWN ALTN ALONG SOME FRCS	0.120	0.013	0.040	0.000	
55.6	10.0	FX020953	MVW	QZMZ	PRPH GREY GREEN OCC LARGE FSP PHCR SLT INCREASE IN KSPAR BELOW THE CT AT 45.0 VERY FINE QTZ KSPAR STRS AT 25 DEGS SOME LIM COATED FRCS TOTAL SULPHIDES 1-2% PY CP MLBN MAINLY IN FINE QTZ KSPAR STRS BUT ALSO ON FRCS AND POSSIBLY DISS	0.110	0.029			
57.5	1.9	FX020954	MVVW	FLT	FAULT ZONE OR HLY ALTD CT AT 15 DEGS GREY WHITE MUSHY MINOR DISS PY	0.090	0.024			
67.5	10.0	FX020955	MVW	XTL	MUSH MG BROWN HLY ALTD SOFT AND BROKEN 50% LC PSBLY ALTD QZMZ LIM COATED FRCS TOTAL SULFIDES 1-2% CP ON FRCS AND PSBLY DISS WEAKLY MT	0.110	0.008	0.000	0.000	
77.5	10.0	FX020956	MVW	XTL	MUSH AS AT 67.5 75% LC	0.120	0.013			
86.0	8.5	FX020957		SLDG	SLUDGE COLLECTED FROM 80.0 TO 90.0	0.080	0.016			
87.6	1.6	FX020958	MVW	XTL	MUSH ABOUT 15% CORE RECOVERY FROM 77.5 TO 87.6 SMALL FRAGMENTS OF COKE	0.050	0.011			
92.5	4.9	FX020959	MVW	QZMZ	PRPH GREY FRCS AT 45 DEGS QTZ FSP STRS AT 30 DEGS TOTAL SULFIDES 1-2% CP PY MLBN ON MINUTE FRCS	0.150	0.014	0.080	0.000	
93.2	0.7	FX020960	MVVW	ALSK	PINK MINOR DISS PY CP CT AT 20 DEGS	0.050	0.004			
100.0	6.8	FX020961	MVW	QZMZ	PRPH GREY BRWN ALONG SOME FRCS SRCT ALTN CN SOME FRCS TOTAL SULFIDES 1-2 % PY CP MLBN MAINLY NEAR QTZ KSPAR STRS	0.070	0.006			
100.6	0.6	FX020962	MVW	QZMZ	PRPH GROUND MASS IS PRPC AS WELL AS HAVING LARGE KSPAR PHCR 1-2% CP PY MLBN CT AT 30 DEGS	0.050	0.026			

BOREHOLE# 54302-0 BEAR

PAGE# 1

DEPTH	LEN	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
101.0	0.4	FX020963	MVW	QZMZ	PRPH AS AT 100.0		0.050	0.005	0.020	0.000
102.4	1.4	FX020963	MVW	ALSK	PINK MG ABNT SRCT DISS AND ON FRCS UPPER CT AT 55 DEGS LOWER CT AT 20 DEGS TOTAL SULFIDES 1% MLBN PY CP		0.050	0.005	0.020	0.000
112.4	10.0	FX020964	MVW	QZMZ	PRPH GREY 1 INCH WIDE BRWN ALTN ZONES ALONG SOME FRCS QTZ KSPAR STRS TOTAL SULFIDES 1-2% CP PY MLBN IN QTZ KSPAR STRS AND ON FRCS MINOR MALACHITE ON FRCS LIM ON FRCS		0.080	0.006		
121.1	8.7	FX020965	MVW	GR	PINK CT AT 25 DEGS TOTAL SULFIDES PY CP MLBN 1-2% VERY FINELY DISS AND ON FRCS MALICHITE ON FRCS OCC QTZ STR WITH MLBN		0.050	0.007		
122.2	1.1	FX020966	MVW	QZMZ	C-74-3807 @ 113.5' PRPH CT AT 35 DEGS TOTAL SULFIDES 1-2% PY CP MLBN MAINLY ON FINE FRCS		0.080	0.004		
126.5	4.3	FX020967	MVW	GR	PINK CT AT 65 DEGS TOTAL SULFIDES 1-2% MLBN PY CP MLBN ON FRCS PY AND CP DISS MOD SRCT ALTN		0.050	0.020	0.000	0.000
136.5	10.0	FX020968	MVW	QZMZ	PRPH GREY CT 45 DEGS QTZ KSPAR STRS 45 DEGS TOTAL SULFIDES 1-2% CP MLBN PY MAINLY ON FINE FRCS BRWN ALTN ZONES ALONG SOME FRCS		0.090	0.013		
146.5	10.0	FX020969	MVW	QZMZ	PRPH AS AT 136.5		0.080	0.008		
156.5	10.0	FX020970	MVW	QZMZ	PRPH TOTAL SULFIDES 1-2% PY CP MLBN		0.090	0.018		
166.5	10.0	FX020971	MVW	QZMZ	PRPH AS AT 136.5 TOTAL SULFIDES 1-2% PY CP MLBN ON FINE FRCS AND QTZ KSPAR STRS 50 DEGS		0.110	0.017	0.020	0.000
176.5	10.0	FX020972	MVW	QZMZ	PRPH AS AT 136.5 1.0 LC AT 175.0 BRWN ALTN ON SOME FRCS TOTAL SULP 1-2% PY CP MLBN		0.100	0.035		
186.5	10.0	FX020973	MVW	QZMZ	PRPH AS AT 136.5 OCC QTZ STR AT 40 DEGS TOTAL SULFIDES 1-2% PY CP MLBN		0.090	0.013		
195.5	9.0	FX020974	MVW	QZMZ	PRPH AS AT 136.5 OCC QTZ STRS TOTAL SULFIDES 1-2% PY CP MLBN ON FINE FRCS AND QTZ KSPAR STRS		0.100	0.020		
198.2	2.7	FX020975	MVW	QZMZ	PRPH GREY GREEN MINOR SRCT ALTN OCC QTZ STRS WITH MLBN ALONG THE EDGES LIM ON 45 DEG FRCS TOTAL SULFIDES 1-2% CP PY MLBN		0.140	0.026	0.060	0.000
203.0	4.8	FX020976	MVW	GR	PINK ABNT QTZ STRS WITH MLBN GRN FSP ALTN LIM ON FRCS TOTAL SULFIDES 1% MLBN PY CP		0.050	0.011		
210.8	7.8	FX020977	MVW	QZMZ	PRPH GREY TOTAL SULFIDES 1% PY CP MLBN LIM ON 55 DEG FRCS		0.060	0.007		
220.8	10.0	FX020978	MVW	QZMZ	PRPH GRN GREY QTZ STRS AT 35 DEGS OFF SET BY FINE FRCS AT 35 DEGS TOTAL SULFIDES 1-2% CP MLBN PY ON FRCS AND IN QTZ STRS		0.170	0.040		
223.6	2.8	FX020979	MVW	QZMZ	PRPH AS AT 220.8		0.070	0.005	0.040	0.000
231.0	7.4	FX020980	MVW	QZMZ	PRPH GREEN HLY ALTD INTENSE LIM ALTN OCC QTZ STR TOTAL SULFIDES 1% PY CP MLBN		0.090	0.009		
234.7	3.7	FX020981	MVW	GR	PINK PSBLY ALSK TOTAL SULFIDES 1% MAINLY MLBN MINOR DISS PY QTZ STRS		0.030	0.011		

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
241.2	6.5	FX020982	MVW	QZMZ	PRPH GREY GRN LIM DN FRCS QTZ STRS TOTAL SULFIDES 1-2% CP MLBN PY		0.090	0.010		
243.6	2.4	FX020983	MVW	QZMZ	PRPH GRN BRWN HLY ALTD SRCT ALTN 1% MLBN ON EDGES OF QTZ STRS AT 30 DEGS		0.100	0.044	0.040	0.000
250.0	6.4	FX020984	MVW	QZMZ	PRPH GREY GRN MINUTE QTZ KSPAR STRS TOTAL SULFIDES 1-2% CP PY MLBN ON FRCS AND QTZ KSPAR STRS		0.120	0.023		
255.0	5.0	FX020985	MVW	QZMZ	PRPH AS AT 250.0 SULFIDES 1-2% PY CP		0.080	0.016		
265.0	10.0	FX020986	MVW	QZMZ	PRPH GRN BRWN HLY ALTD SRCT ON FRCS QTZ KSPAR STRS AT 45 DEGS TOTAL SULFIDES 1% PY CP MLBN		0.070	0.016		
270.0	5.0	FX020987	MVW	QZMZ	PRPH GRN AS AT 265.0		0.110	0.015	0.020	0.010
275.0	5.0	FX020987	MVW	QZMZ	PRPH GREY GRN TOTAL SULFIDES 1-2% PY CP MLBN ON FRCS AND QTZ KSPAR STRS		0.110	0.015	0.020	0.010
283.9	8.9	FX020988	MVW	QZMZ	PRPH GREY WITH ZONES OF GREEN FSP ABNT QTZ KSPAR STRS AT 45 DEGS 0.3 APLITE DYKE AT 280.5 CT 45 DEGS TOTAL SULFIDES 1-2% CP MLBN PY ON FINE FRCS QTZ KSPAR STRS AND QTZ VEINLETS		0.090	0.017		
285.6	1.7	FX020989	MVW	QZMZ	PRPH DYKE DARK GREY GREEN MORE PRPC THAN MAIN QZMZ CT 40 DEGS QTZ KSPAR STRS TOTAL SULFIDES 1% PY CP		0.030	0.024		
295.0	9.4	FX020990	MVW	QZMZ	PRPH AS AT 283.9 TOTAL SULFIDES 1-2% CP MLBN PY		0.100	0.025		
305.0	10.0	FX020991	MVW	QZMZ	PRPH AS AT 283.9 MINOR SECONDARY BIOT ON FRCS TOTAL SULFIDES 1-2% PY CP MLBN MALACHITE AND LIM ON FRCS		0.110	0.008	0.000	0.000
315.0	10.0	FX020992	MVW	QZMZ	PRPH AS AT 283.9 FRCS AND QTZ KSPAR STRS AND QTZ VEINLETS AT 45 DEGS TOTAL SULFIDES 1-2% CP MLBN PY CP AND MLBN CONCENTRATED IN QTZ VEINLETS		0.090	0.022		
325.0	10.0	FX020993	MVW	QZMZ	PRPH GREY QTZ STRS ABOUT 1 PER FOOT WITH SIGNIFICANT CP MLBN QTZ KSPAR STRS WITH PY CP MLBN TOTAL SULFIDES 1-2% CP MLBN PY MALACHITE AND LIM ON FRCS		0.110	0.015		
335.0	10.0	FX020994	MVW	QZMZ	PRPH AS AT 325.0 TOTAL SULFIDES 2-3% MLBN CP PY MAINLY ON QTZ VEINLETS ALSO ON QTZ KSPAR STRS FRCS AND PSBLY DISS		0.110	0.060		
345.0	10.0	FX020995	MVW	QZMZ	PRPH AS AT 325.0 INCREASE IN QTZ VEINING AND QTZ KSPAR VEINING TOTAL SULFIDES 2-3% CP MLBN PY MALACHITE AND LIM ON FRCS		0.190	0.044	0.000	0.000
355.0	10.0	FX020996	MVW	QZMZ	PRPH AS AT 345.0 HLY BROKEN 40% LC SECONDARY BIOT ON FRCS		0.150	0.023		
357.0	2.0	FX020997	MVW	QZMZ	PRPH AS AT 355.0 30% LC		0.110	0.005		
357.8	0.8	FX020998	MVW	ALSK	PINK MG MINOR PY CP ON FRCS AND DISS CT 35 DEGS		0.040	0.003		
359.8	2.0	FX020998	MVW	QZMZ	PRPH DYKE DARK GREY MINOR PY ON FRCS LOWER CT AT 20 DEGS		0.040	0.003		
370.0	10.2	FX020999	MVW	QZMZ	PRPH GREY ABNT QTZ KSPAR STRS AT 30		0.170	0.009	0.000	0.000

DEPTH	LEN	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
					AND 45 DEGS OFF SET BY FRCS CONTAININ G SECCNDARY BIOT QTZ STRS 2 PER FOOT AT 45 DEGS CONTAINING PY CP AND MLBN 0.4 FOOT PINK ALSK AT 365.0					
376.6	6.6	FX021100	MVW	QZMZ	TOTAL SULFIDES 2-4% CP PY MLBN IN QTZ STRS CTZ KSPAR STRS AND FINE FRCS C-74-3808 @ 365.4*					
379.7	3.1	FX021101	MVW	QZMZ	PRPH AS AT 370.0 PRPH DYKE VERY DARK GREY LARGE FSP PHCR FGMS OF THE ABOVE QZMZ TOTAL	0.100	0.023			
389.7	10.0	FX021102	MVW	QZMZ	SULP 1-2% CP PY MLBN FRCS QTZ STRS PRPH AS AT 370.0 CT WITH DYKE 25 DEGS TOTAL SULFIDES 2-3% CP PY MLBN MAINLY ON FINE FRCS ALSO ON MINUTE CTZ STRS	0.130	0.021			
393.2	3.5	FX021103	MVW	QZMZ	PRPH AS AT 370.0 SCKD AT 70 DEGS FSPS BECOME GREEN APPROACHING CT AT 393.2 WITH ALSK TOTAL SULFIDES 2-3% CP PY MLBN	0.120	0.016	0.000	0.000	
394.2	1.0	FX021104	MVW	ALSK	DYKE CREAM CP PY 1% DISS AND ON FINE FRCS CT 40 DEGS	0.090	0.014			
396.8	2.6	FX021104	MVW	QZMZ	PRPH AS AT 370.0 ALSK STRS 35 DEGS TOTAL SULFIDES 1-2% CP PY	0.090	0.014			
398.2	1.4	FX021104	MVW	QZMZ	PRPH DYKE CT 10 DEGS LARGE FSP PHCR TOTAL SULFIDES 1-2% CP PY ON FRCS AND QTZ STRS	0.090	0.014			
398.7	0.5	FX021104	MVW	ALSK	DYKE AS AT 394.2 CT 35 DEGS DISS CP PY 1%	0.090	0.014			
399.9	1.2	FX021104	MVW	QZMZ	PRPH DYKE AS AT 393.2	0.090	0.014			
400.7	0.8	FX021104	MVW	QZMZ	PRPH MG GREY GREEN CT AT 30 DEGS ABNT QTZ STRS 8LEBS HEM TOTAL SULP 1-2% PY CP MLBN	0.050	0.014			
408.4	7.7	FX021105	MVW	GR	MG PINK CT 60 DEGS TOTAL SULFIDES 1-2% CP PY MLBN ON FRCS AND QTZ STRS QZMZ PRPH DYKE 402.5 TO 403.5	0.070	0.029			
410.0	1.6	FX021106	MVW	QZMZ	PRPH DYKE CT 30 DEGS PY CP MLBN 1-2%	0.040	0.013			
416.0	6.0	FX021107	MVW	GR	CREAM FG MG TOTAL SULFIDES 1-2% PY CP MLBN DISS AND ON FRCS AND MINUTE QTZ STRS 0.4 FEET QZMZ PRPH AT 414.0 WITH 2-3% CP PY MLBN CT 30 DEGS MINOR MALACHITE ON FRCS	0.050	0.022	0.000	0.000	
419.0	3.0	FX021108	MVW	QZMZ	PRPH MG GREY 0.4 DYKE GR AT 418 CT 45 CP PY MLBN 2-3% BIOT ON FRCS	0.100	0.025			
420.8	1.8	FX021108	MVW	GR	PINK MG TOTAL SULFIDES 1-2% CP PY DISS ON FRCS AND IN QTZ STRS	0.100	0.025			
430.8	10.0	FX021109	MVW	QZMZ	MG GREY QTZ KSPAR STRS TOTAL SULP 1-2% PY CP MLBN ON FRCS AND STRS	0.080	0.011			
435.0	4.2	FX021110	MVW	QZMZ	AS AT 430.8	0.140	0.030			
435.3	0.3	FX021111	MVW	ALSK	PIAK MG QTZ STRS WITH 1% MLBN	0.050	0.170	0.000	0.000	
435.7	0.4	FX021111	MVW	QZMZ	PRPH DYKE DARK GREY TOTAL SULFIDES 1-2% MLBN CP PY CN FRCS AND QTZ STRS	0.050	0.170	0.000	0.000	
435.9	0.2	FX021111	MVW	ALSK	PINK MG CTZ STRS 1-2% SULFIDES MLBN CP PY DISS AND IN QTZ STRS CT IREG	0.050	0.170	0.000	0.000	
446.0	10.1	FX021112	MVW	QZMZ	AS AT 430.8 QTZ KSPAR STRS AT 25 DEG FRCS AT 45 DEGS TOTAL SULFIDES 2-3%	0.120	0.023			

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
452.2	6.2	FX021113	MVW	QZMZ	PY CP MLBN MAINLY ON FRCS AS AT 430.8 0.5 FOOT GR DYKE AT 449 TOTAL SULFIDES 1-2% PY CP MLBN ON FRCS AND QTZ STRS		0.140	0.034		
453.7	1.5	FX021113	MVW	QZMZ	PRPH DYKE DARK GREY 1-2% CP PY MLBN CT 45 DEGS		0.140	0.034		
454.7	1.0	FX021113	MVW	QZMZ	AS AT 430.8		0.140	0.034		
455.7	1.0	FX021113	MVW	GR	OR ALSK PINK CT IREG 1% CP PY MLBN		0.140	0.034		
457.0	1.3	FX021114	MVW	QZMZ	PRPH DYKE AS AT 453.7 1-2% PY CP MLBN ON QTZ STRS		0.120	0.014		
466.7	9.7	FX021114	MVW	QZMZ	AS AT 430.8 0.4 FOOT PINK ALSK WITH 2% CP MLBN TOTAL SULPHIDES 1-2% CP PY MLBN ON FRCS AND QTZ STRS		0.120	0.014		
467.8	1.1	FX021115	MVW	QZMZ	PRPH DYKE AS AT 453.7 1-2% CP PY MLBN ON QTZ STRS AND FRCS		0.140	0.040	0.040	0.000
470.0	2.2	FX021115	MVW	QZMZ	WITH 50% PEGMATITE 1-2% CP PY MLBN		0.140	0.040	0.040	0.000
480.0	10.0	FX021116	MVW	QZMZ	ZONES OF GREEN FSP ALTN TCTAL SULP 2-3% CP PY MLBN ON QTZ STRS QTZ DSPAR STRS AND FRCS		0.190	0.034		
483.3	3.3	FX021117	MVW	QZMZ	AS AT 430.8 1-2% PY CP MLBN		0.050	0.010		
485.3	2.0	FX021117	MVW	QZMZ	PRPH DYKE CT 35 DEGS 1-2% CP MLBN PY		0.090	0.010		
490.0	4.7	FX021117	MVW	QZMZ	MG 0.5 FOOT PEG DYKE AT 487 1-2% PY CP MLBN MAINLY ON QTZ STRS		0.050	0.010		
500.0	10.0	FX021118	MVW	QZMZ	QTZ KSPAR STRS OFFSET BY QTZ STRS STOCKWORK TOTAL SULFIDES 2-3% CP PY MLBN SECONDARY BIOT ON FRCS		0.220	0.028		
502.0	2.0	FX021119	MVW	QZMZ	PRPH DYKE HLY ALTD 1-2% DISS CP FOOT OF HOLE		0.120	0.015	0.040	0.005

ALL CASING REMOVED  
SUMMARY

THE HOLE COLLARED IN QZMZ PRPH WITH  
ORTHOCLASE PHENOCRYSTS UP TO 1 INCH  
LONG WITH DEPTH THESE PHENOCRYSTS  
GOT SMALLER AND SMALLER UNTIL THE  
ROCK WAS NO LONGER A PORPHYRY THE  
QZMZ IS CUT BY QZMZ PRPH DYKES 1-3  
FEET WIDE THESE DYKES CONTAINED ONLY  
MINOR SULFIDES NEAR THE SURFACE BUT  
THEY INCREASED IN NUMBER AND IN  
SULFIDES WITH DEPTH LIMONITE AND  
MALACHITE OCCURRED ON MANY FRCS ALL  
THE WAY DOWN THE HOLE THERE WAS A  
DEFINITE GREEN ALTN OF THE FSP IN  
MANY PLACES AS WELL AS SECONDARY  
SERICITE AND BIOT ON FRCS KSPAR ALTN  
ALONG FRCS IS VERY NOTICEABLE ON  
STAINED SPECIMENS AND QTZ KSPAR STRS  
ARE COMMON THROUGHOUT THE HOLE QTZ  
STRS OCCUR THROUGHOUT THE HOLE AND  
SHOW A NOTICEABLE STOCKWORK PATTERN  
NEAR THE BOTTOM CP PY AND MLBN  
OCCURS THROUGHOUT THE HOLE 1-2% WITH  
SECTIONS OF 3 OR 4% THERE APPEARED  
TO BE AN INCREASE IN CP AND MLBN  
WITH DEPTH



ASSAYS OF THE FOLLOWING ELEMENTS WERE REQUESTED FOR THIS HOLE.....CU, MO, AG, AU

FOR THIS HOLE, ASSAYS OF THE FOLLOWING ELEMENTS HAVE BEEN RECEIVED..AG, AU, CU, MO

BOREHOLE SUMMARY

\*\*\*\*\*

FOOTAGE	MNZ	ROCK
35.7		
55.6	MVW	QZMZ
57.5	MVVW	FLT
77.5	MVW	XTL
86.0		SLDG
87.6	MVW	XTL
92.5	MVW	QZMZ
93.2	MVVW	ALSK
101.0	MVW	QZMZ
102.4	MVW	ALSK
112.4	MVW	CZMZ
121.1	MVW	GR
122.2	MVW	QZMZ
126.5	MVW	GR
198.2	MVW	QZMZ
203.0	MVW	GR
231.0	MVW	QZMZ
234.7	MVW	GR
357.0	MVW	QZMZ
357.8	MVVW	ALSK
359.8	MVVW	QZMZ
393.2	MVW	QZMZ
394.2	MVW	ALSK
398.2	MVW	QZMZ
398.7	MVW	ALSK
400.7	MVW	QZMZ
408.4	MVW	GR
410.0	MVW	QZMZ
416.0	MVW	GR
419.0	MVW	QZMZ
420.8	MVW	GR
435.0	MVW	QZMZ
435.3	MVW	ALSK
435.7	MVW	QZMZ
435.9	MVW	ALSK
454.7	MVW	QZMZ
455.7	MVW	GR
502.0	MVW	QZMZ

BOREHOLE RECORD  
\*\*\*\*\*

DATE PROCESSED OCT 17, 1974

CHK'D.....

BOREHOLE# 54303-0 PROPERTY BEAR CLAIMS NTS# 940 2W SH# ANOM# DEPTH 502 AZIMUTH 90 00 DIP -55 00 LATITUDE S 20 DEPARTURE E 630 ELEVATION LEVEL DATE.....

\*\*\*\*\*  
INCLINATION AND TROPARI TESTS

DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP  
200 -54 30 400 -54 30  
\*\*\*\*\*

TOPS OF WEDGES  
\*\*\*\*\*

\*\*\*\*\*  
COMMENTS

LOGGED BY..HUNTER E N STARTED..JULY 23, 1974 COMPLETED..AUG 01, 1974 CANICC ERLC AXT E WALL CLAIM BEAR 65  
\*\*\*\*\*

SAMPLE ENTRIES

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MD	AG	AU
0.0	0.0				COLLAR					
32.0	32.0				B CAS 46.0 A CAS 50.0 LATER TO 270.0 START OF CORE					
42.0	10.0	FX021120	MVW	SYDR	NG BLACK 60% LC WEATHERED MALACHITE AND LIM ON FRCS OCC QTZ STR WITH CP MLBN PY TOTAL SULFIDES 2-3% CP MLBN PY ON FRCS AND QTZ STRS KSPAR ALTN ON SOME FRCS	50	0.280	0.022	0.000	0.000
52.0	10.0	FX021121	MVW	SYDR	AS AT 42.0 30% LC 3 QTZ STRS PER FOOT WITH CP MLBN AT 50 DEGS TOTAL SULFIDES 2-3% CP MLBN PY	50	0.460	0.093		
62.0	10.0	FX021122	MVW	SYDR	AS AT 42.0 5 QTZ STRS PER FOOT OCC CARB STR TOTAL SULFIDES 3-4% CP MLBN PY ON FRCS AND QTZ STRS KSPAR AND CHL ALTN ON SOME FRCS FRCS AND STRS 50 DEGS	50	0.350	0.050		
72.0	10.0	FX021123	MVW	SYDR	AS AT 42.0 SULFIDES 3-4% CP MLBN PY		0.370	0.056		
82.0	10.0	FX021124	MVW	SYDR	AS AT 42.0 3 QTZ STRS PER FOOT AT 45 DEGS SOME KSPAR ALTN ALONG QTZ STRS TOTAL SULFIDES 3-4% CP MLBN PY ON FRCS AND QTZ STRS	45	0.440	0.053	0.000	0.000
89.4	7.4	FX021125	MVW	SYDR	AS AT 42.0 SULFIDES 3-4% CP PY MLBN		0.390	0.031		
94.3	4.9	FX021126	MVW	QZMZ	PRPH DYKE DARK GREY LARGE ORTHOCLASE PHCR ALTD FSP QTZ STRS WITH 1% CP PY CT 50 DEGS	50	0.050	0.033		
104.0	9.7	FX021127	MVW	SYDR	AS AT 42.0 OCC QTZ STR TOTAL SULP 2-3% PY CP MLBN FRCS 50 DEGS	50	0.140	0.010		
114.0	10.0	FX021128	MVW	SYDR	AS AT 42.0 QTZ STRS AT 00 45 AND 90 DEGS FRCS AT 45 DEGS TOTAL SULFIDES 2-3% CP PY MLBN ON FRCS AND QTZ STRS		0.240	0.029	0.000	0.000
124.0	10.0	FX021129	MVW	SYDR	AS AT 42.0 LIM AND MALACHITE ON FRCS TOTAL SULFIDES 2-3% CP PY MLBN		0.210	0.017		
134.0	10.0	FX021130	MVW	SYDR	AS AT 42.0 QTZ STR STOCKWORK TOTAL SULFIDES 2-3% CP PY MLBN		0.250	0.055		
144.0	10.0	FX021131	MVW	SYDR	C-74-3809 @ 129. AS AT 42.0 LIM AND SOME KSPAR ALTN ALONG FRCS FRCS AND QTZ STRS 45 DEGS 45 TOTAL SULFIDES 2-3% CP PY MLBN	45	0.170	0.022		
154.0	10.0	FX021132	MVW	SYDR	AS AT 42.0 8 QTZ STRS PER FOOT AT	45	0.260	0.049	0.000	0.000

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
					DEGS TOTAL SULFIDES 2-3% CP PY MLBN MAINLY IN QTZ STRS					
164.0	10.0	FX021133	MVW	SYDR	AS AT 42.0 TOTAL SULFIDES 3-4% CP PY MLBN ON FRCS AND QTZ STRS		0.260	0.029		
174.0	10.0	FX021134	MVW	SYDR	AS AT 42.0 KSPAR AND CHL ALTN UN SOME FRCS TOTAL SULFIDES 2-3% CP PY MLBN FRCS AND QTZ STRS 45 DEGS	45	0.240	0.150		
184.0	10.0	FX021135	MVW	SYDR	MG BLACK ABNT QTZ STRS AT 50 DEGS WITH MLBN CP PY MINERALIZED FRCS AT 45 AND 00 DEGS VERY NOTICEABLE KSPAR ALTN ALONG SOME QTZ STRS TOTAL SULF 3-4% CP PY MLBN C-74-4037 @ 179.0	50	0.250	0.051		
194.0	10.0	FX021136	MVW	SYDR	AS AT 184.0 SULFIDES 3-4% CP PY MLBN		0.250	0.050	0.000	0.000
204.0	10.0	FX021137	MVW	SYDR	AS AT 184.0 SULFIDES 2-3% CP MLBN PY		0.160	0.027		
214.0	10.0	FX021138	MVW	SYDR	AS AT 184.0 SULFIDES 2-3% CP MLBN PY		0.150	0.064		
224.0	10.0	FX021139	MVW	SYDR	AS AT 184.0 SULFIDES 2-3% CP PY MLBN		0.160	0.029		
234.0	10.0	FX021140	MVW	SYDR	AS AT 184.0 SULFIDES 2-3% CP MLBN PY		0.170	0.045	0.000	0.000
244.0	10.0	FX021141	MVW	SYDR	AS AT 184.0 SULFIDES 2-3% CP MLBN PY SECONDARY BIOT AS WELL AS KSPAR ALTN CN FRCS AND QTZ VEINLETS		0.120	0.013		
254.0	10.0	FX021142	MVW	SYDR	AS AT 244.0 SULFIDES 2-3% CP MLBN PY		0.110	0.036		
264.0	10.0	FX021143	MVW	SYDR	AS AT 244.0 SULFIDES 2-3% CP MLBN PY		0.200	0.032		
274.0	10.0	FX021144	MVW	SYDR	AS AT 244.0 SULFIDES 2-3% CP MLBN PY		0.160	0.020	0.000	0.000
284.0	10.0	FX021145	MVW	SYDR	MG BK SECONDARY KSPAR AND BIOT ON FRCS AND ABNT QTZ STRS AT 45 DEGS 3- 45 4% CP PY MLBN ON FRCS AND QTZ STRS		0.230	0.024		
294.0	10.0	FX021146	MVW	SYDR	AS AT 284.0 SULFIDES 3-4% CP PY MLBN		0.230	0.044		
304.0	10.0	FX021147	MVW	SYDR	AS AT 284.0 SULFIDES 3-4% CP MLBN PY MIANLY IN QTZ STRS AT 55 DEGS ALSO CN FRCS AT 45 DEGS		0.250	0.068		
314.0	10.0	FX021148	MVW	SYDR	AS AT 284.0 SULFIDES 2-3% CP MLBN PY		0.190	0.063	0.020	0.000
324.0	10.0	FX021149	MVW	SYDR	AS AT 284.0 SULFIDES 2-3% PY CP MLBN		0.250	0.059		
334.0	10.0	FX021150	MVW	SYDR	AS AT 284.0 SULFIDES 2-3% PY MLBN CP		0.170	0.056		
344.2	10.2	FX021151	MVW	SYDR	AS AT 294.0 SULFIDES 2-3% CP MLBN PY		0.250	0.057		
354.0	9.8	FX021152	MVVW	QZMZ	PRPH DYKE GREY GREEN CT 50 DEGS DYKE FG NEAR CT LARGE ORTHOCLASE PHCR AND QTZ PHCR MINOR DISS PY	50	0.000	0.004	0.000	0.000
364.0	10.0	FX021153	MVVW	QZMZ	PRPH DYKE AS AT 354.0		0.000	0.002		
367.9	3.9	FX021154	MVVW	QZMZ	PRPH DYKE AS AT 354.0 CT 50 DEGS	50	0.000	0.003		
378.0	10.1	FX021155	MVW	SYDR	AS AT 284.0 QTZ STR STOCKWOKK NO VISIBLE ALTN SULFIDES 2-3% CP PY MLBN IN QTZ STRS AND FINE FRCS C-74-4038 @ 373.0		0.250	0.063		
388.0	10.0	FX021156	MVW	SYDR	AS AT 378 SULFIDES 2-3% CP PY MLBN		0.260	0.065	0.030	0.000
398.0	10.0	FX021157	MVW	SYDR	SOME KSPAR ALTN ALONG FRCS LARGE BLEBS PY IN QTZ VEINS TOTAL SULFIDES 2-3% PY MLBN CP		0.270	0.087		
408.0	10.0	FX021158	MVW	SYDR	OCC QTZ STR KSPAR AND BIOT ALTN TOTAL SULFIDES 1-2% CP MLBN PY		0.220	0.054		
418.0	10.0	FX021159	MVW	SYDR	QTZ STRS 5 PER FOOT AT 50 DEGS SULFIDES 2-3% CP PY MLBN	50	0.250	0.043		
428.0	10.0	FX021160	MVW	SYDR	QTZ STR STOCKWOKK SULFIDES 3-4% CP PY MLBN		0.310	0.078	0.170	0.000
438.0	10.0	FX021161	MVW	SYDR	AS AT 428 SULFIDES 3-4% CP PY MLBN		0.320	0.058		

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
448.0	10.0	FX021162	MVW	SYDR	AS AT 428 SULFIDES 2-3% PY CP MLBN		0.250	0.064		
458.0	10.0	FX021163	MVW	SYDR	AS AT 428 SULFIDES 2-3% CP MLBN PY		0.310	0.090		
468.0	10.0	FX021164	MVW	SYDR	AS AT 428 SULFIDES 2-3% MLBN CP PY		0.330	0.150	0.020	0.000
					C-74-4039 @ 463'					
478.0	10.0	FX021165	MVW	SYDR	AS AT 428 SULFIDES 2-3% MLBN CP PY		0.180	0.063		
488.0	10.0	FX021166	MVW	SYDR	AS AT 428 SULFIDES 2-3% CP MLBN PY		0.270	0.054		
498.0	10.0	FX021167	MVW	SYDR	MG BLACK KSPAR ALTN ALONG SOME FRCS BIOT ALONG FRCS SOME QTZ STRS OFFSET BY FRCS OTHERS NOT TOTAL SULFIDES 2-3% CP PY MLBN		0.120	0.027		
502.0	4.0	FX021168	MVW	SYDR	AS AT 498 SULFIDES 2-3% PY CP MLBN FOOT OF HOLE		0.100	0.044	0.020	0.000

ASSAYS OF THE FOLLOWING ELEMENTS WERE REQUESTED FOR THIS HOLE.....CU, MO, AG, AU

FOR THIS HOLE, ASSAYS OF THE FOLLOWING ELEMENTS HAVE BEEN RECEIVED..AG, AU, CU, MO

BOREHOLE SUMMARY

\*\*\*\*\*

FOOTAGE	MNZN	ROCK
32.0		
89.4	MVW	SYDR
94.3	MVW	QZMZ
344.2	MVW	SYDR
367.9	MVW	QZMZ
502.0	MVW	SYDR

BOREHOLE# PROPERTY NTS# SH# ANOM# DEPTH AZIMUTH DIP LATITUDE DEPARTURE ELEVATION LEVEL  
 54304-0 BEAR CLAIMS 94D 2W 503 90 00 -70 00 S 685 E 685 DATE.....

\*\*\*\*\*  
INCLINATION AND TROPARI TESTS

DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP  
 200 -70 30 400 -70 30

\*\*\*\*\*  
TOPS OF WEDGES\*\*\*\*\*  
COMMENTS

LOGGED BY..HUNTER E N STARTED..AUG 02,1974 COMPLETED..AUG 08,1974 CANICE CRLD AXI E WALL  
 CLAIM BEAR 65 ALL CASING REMOVED

\*\*\*\*\*  
SAMPLE ENTRIES

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
0.0	0.0				COLLAR					
19.0	19.0				BRCKEN QC BX CAS TO 18 AW CAS TO 19 START OF CORE					
29.0	10.0	FX021169	MVW	QZMZ	MG GREY QUITE HLY BROKEN LIM ON FRCS 20% LC ABNT QTZ STRS AT 45 DEGS	45	0.040	0.010	0.000	0.000
					KSPAR ALTN ALONG FRCS FRCS CRISS CROSSING AT 45 DEGS AND 35 DEGS	35				
					TOTAL SULFIDES 1-2% PY CP MLBN DN FRCS AND IN QTZ STRS C-74-4040 @ 24'					
39.0	10.0	FX021170	MVW	QZMZ	AS AT 29.0 5% LC DISS MALACHITE AND MALACHITE AND LIM ON FRCS QTZ STR		0.060	0.130		
					STOCKWORK VERY EVIDENT KSPAR ALTN ALONG FRCS FRCS 35 DEGS TOTAL SULP	35				
					1-2% PY CP MLBN					
49.0	10.0	FX021171	MVW	QZMZ	AS AT 29.0 60% LC HLY BRCKEN TOTAL SULFIDES 1-2% PY CP		0.060	0.007		
54.0	5.0	FX021172	MVW	QZMZ	AS AT 29.0 WITH INCLUSION OF FG SYOR INCREASE IN CP IN INCLUSION FINE STR MAGNETITE TOTAL SULFIDES 1-2% CP PY MLBN		0.130	0.014		
55.4	1.4	FX021172	MVW	FSP	PRPH DYKE 1% DISS PY CT 40 DEGS	40	0.130	0.014		
65.0	9.6	FX021173	MVW	QZMZ	AS AT 29.0 DISS MALACHITE AND LIM AND MALACHITE ON FRCS VERY EVIDENT KSPAR ALTA ALONG FRCS TOTAL SULFIDES		0.140	0.015	0.020	0.000
					2-3% CP PY MLBN C-74-4041 @ 60'					
75.0	10.0	FX021174	MVW	QZMZ	AS AT 29.0 CCC MAGNETITE STR TOTAL SULFIDES 2-3% PY CP MLBN		0.110	0.013		
85.0	10.0	FX021175	MVW	QZMZ	AS AT 29.0 FINE STRS MT FRCS 30 DEGS 30 TOTAL SULFIDES 1-2% PY CP MLBN LIM AND MALACHITE ON FRCS		0.110	0.014		
95.0	10.0	FX021176	MVW	QZMZ	AS AT 29.0 DISS PY CP MALACHITE SPKS EPIDOTE TOTAL SULFIDES 1-2 PY CP		0.180	0.014		
105.0	10.0	FX021177	MVW	QZMZ	AS AT 29.0 HLY BROKEN AND WEATHERED LIM AND MALCHITE ON FRCS FRCS 30 DEGS TOTAL SULFIDES 1-2% PY CP MLBN	30	0.160	0.013	0.090	0.000
115.0	10.0	FX021178	MVW	QZMZ	AS AT 29.0 TOTAL SULFIDES 1-2 PY CP		0.110	0.010		

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MD	AG	AU
125.0	10.0	FX021179	MVW	QZMZ	MLBN OCC QTZ STRS DISS PY MALACHITE LIM AND MALACHITE ON FRCS 30 DEGS TOTAL SULFIDES 1-2% PY CP MLBN ON FRCS AND QTZ STRS	30	0.100	0.018		
127.0	2.0	FX021180	MVW	FSP	PRPH DYKE WHITE HLY ALTD CT NOT CLEAR DISS PY MLBN 1%		0.240	0.009		
135.0	8.0	FX021180	MVW	QZMZ	AS AT 29.0 0.2 SYDR AT 128.0 WITH INCREASED CP MUNZ HLY ALTD HLY BROKEN ABNT LIM AND MALACHITE TOTAL SULFIDES 1-2% PY CP MLBN		0.240	0.009		
145.0	10.0	FX021181	MVW	QZMZ	V HLY ALTD LOADED WITH MALACHITE TOTAL SULFIDES 2-3% CP PY MLBN MAINLY IN QTZ STRS		0.250	0.011	0.040	0.000
155.0	10.0	FX021182	MVW	QZMZ	V HLY ALTD 40% LC LIM RICH FRCS MALACHITE DISS AND ON FRCS TOTAL SULFIDES 1-2% CP MLBN PY C-74-4042 @ 150°		0.380	0.024		
162.2	7.2	FX021183	MVW	QZMZ	AS AT 155.0		0.230	0.027		
166.0	3.8	FX021184	MVW	FSP	PRPH DYKE DK GREY CT 30 DEGS 7% PY BLEBS MALACHITE DISS AND ON FINE FRCS OCC QTZ STR WITH CP MLBN	30	0.310	0.034		
174.5	8.5	FX021185	MVW	QZMZ	SLLY ALTD KSPAR ALTN ON FRCS OCC QTZ STR LIM AND MALACHITE ON FRCS AT 30 DEGS TOTAL SULFIDES 2-3% CP PY MLBN MAINLY ON FRCS	30	0.270	0.015	0.040	0.000
175.8	1.3	FX021186	MVW	FSP	PRPH DYKE 5% DISS PY 1% CP MLBN		0.380	0.041		
184.0	8.2	FX021186	MVW	QZMZ	QTZ STR STOCKWORK KSPAR ALTN ON FRCS SULFIDES 2-3% CP PY MLBN		0.380	0.041		
194.0	10.0	FX021187	MVW	QZMZ	AS AT 184.0 LIM AND MALACHITE ON FRCS AT 30 AND 45 DEGS 0.3 CHUNK OF SYDR TOTAL SULFIDES 1-2% CP PY MLBN	30 45	0.370	0.038		
204.0	10.0	FX021188	MVW	QZMZ	AS AT 184.0 HLY BROKEN SULFIDES 1-2% CP PY MLBN C-74-4043 @ 200°		0.150	0.014		
214.0	10.0	FX021189	MVW	QZMZ	QTZ STOCKWORK FAIRLY FRESH ROCK TOTAL SULFIDES 1-3% MAINLY ON QTZ STRS	30	0.270	0.057	0.040	0.000
224.0	10.0	FX021190	MVW	QZMZ	INTENSE KSPAR ALTN ON FRCS GREEN FSP ALTN ALONG QTZ STRS TOTAL SULFIDES 2-3% PY CP MLBN	30	0.260	0.050		
234.0	10.0	FX021191	MVW	QZMZ	AS AT 224.0 TOTAL SULFIDES 2-3% CP PY MLBN	35	0.340	0.046		
244.0	10.0	FX021192	MVW	QZMZ	AS AT 224.0 TOTAL SULFIDES 2-3% PY CP MLBN C-74-4044 @ 240°		0.240	0.110		
254.0	10.0	FX021193	MVW	QZMZ	AS AT 224.0 FRCS 35 DEGS TOTAL SULP 1-2% PY CP MLBN	35	0.190	0.048	0.040	0.000
262.8	8.8	FX021194	MVW	QZMZ	INTENSE KSPAR ALTN ON FRCS OCC QTZ STR MINOR LIM ON FRCS TOTAL SULFIDES 1-2% CP PY MLBN		0.170	0.066		
269.0	6.2	FX021195	MVW	QZMZ	( ) GREEN GREY MG HLY ALTD BRECCIA ZONE 267.0 TO 268.0 TOTAL SULFIDES 1% CP MLBN PY ON FRCS		0.180	0.054		
275.8	6.8	FX021196	MVW	QZMZ	INTENSE ALTN ALONG FRCS OCC QTZ STR		0.320	0.053		

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
					WITH LARGE BLEBS CP OCC 1/8 INCH CP STR AT 35 DEGS TOTAL SULFIDES 2-3% CP MLBN PY CT WITH DIO 40 DEGS C-74-4045 @ 270'	35				
285.0	9.2	FX021197	MVW	DIO	BIOT FG BLACK QTZ STR STOCKWORK PEG STR MONZ INCLUSION AT 283.0 SOME BLEACHING ALONG QTZ STRS TOTAL SULP 1-2% CP PY MLBN ALMOST ENTIRELY ON QTZ STRS	35	0.210	0.041	0.020	0.000
295.0	10.0	FX021198	MVW	DIO	BIOT FG QTZ STRS 4 PER FOOT WITH CP BLEBS AND MLBN SULFIDES 1-2% CP MLBN PY C-74-4046 @ 290'		0.230	0.032		
305.0	10.0	FX021199	MVW	DIO	BIOT FG AS AT 295.0 1-2% CP MLBN PY IN QTZ STRS AT 20 30 AND 40 DEGS C-74-4046 @ 290'	30	0.120	0.063		
315.0	10.0	FX021200	MVW	DIO	BIOT FG AS AT 295.0 CHL ALTN OF BIOT TOTAL SULFIDES 1-2% CP PY MLBN		0.050	0.016		
319.3	4.3	FX021201	MVW	DIO	BIOT FG WITH PATCHES OF MG DIO BIOT TOTAL SULFIDES 1% CP PY MLBN		0.050	0.018	0.000	0.000
329.0	9.7	FX021202	MVW	QZMZ	MG GREY SOME KSPAR ALTN ALONG FRCS AND QTZ STRS CT HAS 0.3 QTZ VEIN QTZ STRS AT 15 AND 30 DEGS TOTAL SULP 1-2% CP PY MLBN C-74-4047 @ 325.0	30	0.130	0.025		
334.2	5.2	FX021203	MVW	QZMZ	AS AT 329.0 2-0.2 QTZ VEINS WITH LARGE CP BLEBS TOTAL SULFIDES 1-2% CP PY MLBN ALMOST ENTIRELY IN QTZ STRS		0.340	0.045		
335.0	0.8	FX021203	MVW	DIO	BIOT FG CT 80 DEGS 1-2% CP PY MLBN		0.340	0.045		
336.5	1.5	FX021203	MVW	QZMZ	AS AT 329.0 2-3% CP PY MLBN		0.340	0.045		
346.5	10.0	FX021204	MVW	DIO	BIOT FG CT OBTSCURED BY QTZ-KSPAR ZONE 0.3 FROM 341 TO 343.5 INTERMIXD DIO BIOT AND MONZ CHL ALTN OF BIOT TOTAL SULFIDES 1% PY CP MLBN C-74-4048 @ 339'		0.050	0.017		
351.0	4.5	FX021205	MVW	DIO	BIOT FG OCC QTZ STRS 1-2% CP PY		0.100	0.009	0.000	0.000
361.0	10.0	FX021206	MVW	QZMZ	AS AT 329.0 SULFIDES MAINLY IN 1/4 TO 1/2 INCH QTZ VEINS 2 PER FOOT TOTAL SULFIDES 1-2% CP PY MLBN C-74-4049 @ 366'		0.240	0.069		
371.0	10.0	FX021207	MVW	QZMZ	AS AT 361.0 SULFIDES 1-2% CP PY MLBN		0.140	0.031		
381.0	10.0	FX021208	MVW	QZMZ	WITH 2 QZMZ PRPH DYKES 1.2 AND 1.0 FEET WIDE CT 60 QTZ VEINING AND CLAY ALTN NEAR DYKES HEMATITE IN QTZ STRS TOTAL SULFIDES 1-2% PY CP MLBN	60	0.160	0.064		
391.0	10.0	FX021209	MVW	QZMZ	KSPAR ALTN ON FRCS AND CLAY ALTN QTZ STRS 30 DEGS WITH LARGE BLEBS CP PY MINOR HEMATITE TOTAL SULFIDES 1-2% CP PY MLBN IN QTZ STRS AND ON FRCS	30	0.240	0.028	0.020	0.000
401.0	10.0	FX021210	MVW	QZMZ	AS AT 391.0 1 INCH QTZ KSPAR VEINS LARGE CP BLEBS IN 1 INCH QTZ VEINS AT 30 DEGS TOTAL SULFIDES 1-2% PY CP MLBN	30	0.460	0.072		
411.0	10.0	FX021211	MVW	QZMZ	AS AT 391.0 BUT MORE INTENSE ALTN TOTAL SULFIDES 1-2% CP PY MLBN		0.150	0.063		

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
421.0	10.0	FX021212	MVW	QZMZ	INTENSE KSPAR AND CLAY ALTN AND CONCENTRATIONS OF BIOT 1 INCH QTZ VEINS WITH LARGE BLEBS CP OPEN SPACE QTZ VEINS		0.250	0.059		
431.0	10.0	FX021213	MVW	QZMZ	SECONDARY BIOT ON FRCS AND BIOT CLOTS KSPAR AND CLAY ALTN FRCS 30 DEGS 1-2% PY CP MLBN C-74-4050 @ 426'	30	0.050	0.016	0.000	0.000
441.0	10.0	FX021214	MVW	QZMZ	ZONES OF V INTENSE CLAY ALTN OPEN SPACE QTZ VEINS 1-2% PY CP MLBN		0.180	0.032		
447.0	6.0	FX021215	MVW	QZMZ	AS AT 441.0 1% CP PY MLBN		0.100	0.037		
449.0	2.0	FX021216	MVVW	DYKE	PRPH CT 35 V INTENSE CLAY ALTN MINOR DISS PY C-74-4051 @ 448'	35	0.010	0.003		
459.0	10.0	FX021217	MVW	QZMZ	INTENSELY ALTD AND MESSED UP ZONES OF BIOT DIO STRS PY 2% CP MLBN ON FRCS AND QTZ STRS LESS THAN 1% C-74-4052 @ 454'		0.170	0.013	0.000	0.000
461.6	2.6	FX021218	MVW	QZMZ	AS AT 459.0		0.140	0.023		
469.0	7.4	FX021218	MVW	DIO	BIOT FG CT 30 BIOT LINEATION 30 TOTAL SULFIDES 1-2% PY CP MLBN ON FINE QTZ STRS OCC STR MONZ C-74-4053 @ 464'	30	0.140	0.023		
479.0	10.0	FX021219	MVW	DIO	BIOT FG 1.2 SECTION OF PEGMATITIC AND MONZ MIXTURE CT 40 TOTAL SULP 1% PY CP MLBN	40	0.070	0.019		
489.0	10.0	FX021220	MVW	DIO	VEINS WITH LARGE BLEBS CP SMALL STRS BIOT FG CHL ALTN 1/2 TO 1 INCH QTZ MONZ 45 DEGS TOTAL SULFIDES 1-2% PY CP MLBN	45	0.200	0.036		
494.3	5.3	FX021221	MVW	DIO	BIOT FG AS AT 489 1-2% PY CP MLBN		0.170	0.032	0.020	0.000
503.0	8.7	FX021222	MVW	QZMZ	MG GREY CT 50 KSPAR ALTN ALONG QTZ STRS 2-3% DISS SULFIDES MAINLY PY 1% PY CP MLBN ON FRCS AND IN QTZ STRS C-74-4054 @ 500'	50	0.150	0.035		
					FOOT OF HOLE					

ASSAYS OF THE FOLLOWING ELEMENTS WERE REQUESTED FOR THIS HOLE.....CU, MO, AG, AU

FOR THIS HOLE, ASSAYS OF THE FOLLOWING ELEMENTS HAVE BEEN RECEIVED..AG, AU, CU, MO

BOREHOLE SUMMARY  
\*\*\*\*\*

FOOTAGE	MNZN	ROCK
19.0		
54.0	MVW	QZMZ
55.4	MVW	FSP
125.0	MVW	QZMZ
127.0	MVW	FSP



162.2	MVW	QZMZ
166.0	MVW	FSP
174.5	MVW	QZMZ
175.8	MVW	FSP
275.8	MVW	QZMZ
319.3	MVW	DIC
334.2	MVW	QZMZ
335.0	MVW	DIC
336.5	MVW	QZMZ
351.0	MVW	DIC
447.0	MVW	QZMZ
449.0	MVVW	DYKE
461.6	MVW	QZMZ
494.3	MVW	DIC
503.0	MVW	QZMZ

BOREHOLE RECORD  
\*\*\*\*\*

DATE PROCESSED OCT 17, 1974

CHK'D.....

BOREHOLE# 54305-0 PROPERTY BEAR CLAIMS NTS# 94D 2W SH# ANDM# DEPTH 711 AZIMUTH 90 00 DIP -70 00 LATITUDE N 54G E 1170 DEPARTURE ELEVATION LEVEL DATE.....

\*\*\*\*\*  
INCLINATION AND TROPARI TESTS

DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP  
200 -68 30 400 -70 00 600 -71 00

\*\*\*\*\*  
TOPS OF WEDGES

\*\*\*\*\*  
COMMENTS

LOGGED BY..HUNTER E N STARTED..AUG 11,1974 COMPLETED..AUG 17,1974 CANICC DRLD AXT E WALL O OLSON  
CLAIM BEAR 25

\*\*\*\*\*  
SAMPLE ENTRIES

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
0.0	0.0				COLLAR					
17.0	17.0				OVERBURDEN A CAS TO 18 START OF CORE					
27.0	10.0	FX021223	MVVW	QZMZ	PRPH LARGE KSPAR PHENOCRYSTS HONEY BROWN OCC QTZ STRS 50 DEGS SHRD 50 MINOR PY CP MLBN DISS AND IN MINUTE QTS STRS	50	0.040	0.010	0.040	0.000
37.0	10.0	FX021224	MVVW	QZMZ	PRPH AS AT 27.0 BUT FRESHER CHL AND CLAY MINERALS ALONG SOME FRCS GOOD SOLID CORE SOME KSPAR ALONG SIDE QTZ STRS MINOR PY CP MLBN		0.020	0.005		
47.0	10.0	FX021225	MVVW	QZMZ	PRPH GREY OCC QTZ AND QTZ-KSPAR STRS MINOR PY CP MLBN		0.010	0.005		
57.0	10.0	FX021226	MVVW	QZMZ	PRPH GREY FRCS 60 DEGS OCC QTZ STRS MINOR PY CP MLBN	60	0.020	0.006		
67.0	10.0	FX021227	MVVW	QZMZ	PRPH GREY 10% LC CLAY ALTN AT 66		0.020	0.005	0.000	0.000
77.0	10.0	FX021228	MVVW	QZMZ	PRPH GREY CLAY AND KSPAR ALTN ALONG SOME FRCS BROKEN CORE 10% LC MINOR PY CP MLBN		0.030	0.023		
87.0	10.0	FX021229	MVVW	QZMZ	PRPH CLAY AND KSPAR ALTN FRCS 50 DEG 50 MINOR PY CP MLBN IN QTZ STRS	50	0.020	0.022		
97.0	10.0	FX021230	MVVW	QZMZ	PRPH AS AT 87.0		0.020	0.006		
107.0	10.0	FX021231	MVVW	QZMZ	PRPH AS AT 87.0 0.1 BLOCK OF SYDR AT 100 C-74-4055 @ 102'		0.020	0.004	0.070	0.000
117.0	10.0	FX021232	MVVW	QZMZ	PRPH AS AT 87.0 FAIRLY INTENSE QTZ VEINING AT 50 DEGS MINOR KSPAR AND BIOT ON SOME FRCS 0.3 BLOCK SYDR AT 84.0 MINOR PY CP	50	0.010	0.004		
127.0	10.0	FX021233	MVVW	QZMZ	PRPH AS AT 117.0 MINOR PY CP		0.020	0.006		
137.0	10.0	FX021234	MVVW	QZMZ	PRPH SMALL CHUNK SYDR		0.010	0.011		
147.0	10.0	FX021235	MVVW	QZMZ	PRPH V MINOR PY OCC QTZ STRS		0.010	0.005	0.000	0.000
157.0	10.0	FX021236	MVVW	QZMZ	PRPH SOME CLAY ALTN MINOR PY CP ON FRCS AND QTZ STRS		0.020	0.007		
167.0	10.0	FX021237	MVVW	QZMZ	PRPH AS AT 157 MINOR PY CP MLBN		0.020	0.009		
177.0	10.0	FX021238	MVVW	QZMZ	PRPH FRCS 75 DEGS MINOR PY CP ON FRC 75		0.020	0.006		
187.0	10.0	FX021239	MVVW	QZMZ	PRPH AS AT 157 MINOR PY CP FRCS 55	55	0.010	0.005	0.020	0.005
197.0	10.0	FX021240	MVVW	QZMZ	PRPH AS AT 157 MINOR PY CP		0.010	0.007		

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
205.7	8.7	FX021241	MVVW	QZMZ	PRPH SMALL CHUNK SYDR NUMEROUS QTZ STRS 55 DEGS	55	0.010	0.005		
213.0	7.3	FX021242	MVVW	QZMZ	PRPH DYKE CT 45 DARKER GREY THAN MAIN CZMZ PRPH MORE PORPHYRITIC MINOR PY ON QTZ STRS	45	0.010	0.005		
223.0	10.0	FX021243	MVVW	QZMZ	PRPH MINOR PY CP MLBN QTZ STR STOCK-WORK		0.030	0.008	0.040	0.000
233.0	10.0	FX021244	MVVW	QZMZ	PRPH ABNT QTZ STRS AT 50 DEGS MINOR PY	50	0.020	0.012		
243.0	10.0	FX021245	MVVW	QZMZ	PRPH AS AT 233		0.030	0.010		
253.0	10.0	FX021246	MVVW	QZMZ	PRPH AS AT 233		0.050	0.012		
263.0	10.0	FX021247	MVVW	QZMZ	PRPH AS AT 233		0.010	0.004	0.000	0.000
273.0	10.0	FX021248	MVVW	QZMZ	PRPH AS AT 233		0.000	0.004		
283.0	10.0	FX021249	MVVW	QZMZ	PRPH AS AT 233 VERY MASSIVE SMALL CHUNKS SYDR OCC QTZ STRS MINOR PY		0.000	0.004		
293.0	10.0	FX021250	MVVW	QZMZ	PRPH AS AT 233 CHUNKS SYDR ZONES OF GREEN CLAY ALTN WITH INCREASED PY CP QTZ STRS 25 DEGS WITH STRONG KSPAR ALTN MINOR PY CP	25	0.020	0.007		
303.0	10.0	FX021251	MVVW	QZMZ	PRPH AS AT 293 MINOR PY CP ON FRCS	35	0.020	0.005	0.070	0.000
313.0	10.0	FX021252	MVVW	QZMZ	PRPH FAIRLY INTENSE CLAY ALTN V BRKN KSPAR ALTN ALONG QTZ STRS AT 35 DEGS	35	0.040	0.014		
323.0	10.0	FX021253	MVVW	QZMZ	SMALL CHUNKS SYDR MINOR PY CP MLBN PRPH AS AT 313		0.010	0.005		
333.0	10.0	FX021254	MVVW	QZMZ	PRPH SMALL ZONES OF CLAY ALTN PY AND SERICITE ON FRCS MINOR PY CP		0.020	0.007		
343.0	10.0	FX021255	MVVW	QZMZ	PRPH AS AT 333		0.030	0.006	0.000	0.000
353.0	10.0	FX021256	MVVW	QZMZ	PRPH VERY FRESH MINOR PY CP MLBN ON FRCS 35 DEGS	35	0.030	0.008		
363.0	10.0	FX021257	MVVW	QZMZ	PRPH MINOR PY CP MLBN		0.010	0.015		
368.3	5.3	FX021258	MVVW	QZMZ	PRPH MINOR PY CP MLBN		0.000	0.003	0.000	0.000
378.0	9.7	FX021259	MVVW	QZMZ	PRPH DYKE GREY GREEN STRANGE LOOKING CT 30 1-2% DISS PY	30	0.000	0.003		
388.0	10.0	FX021260	MVVW	QZMZ	PRPH DYKE AS AT 373 MINOR PY CP MLBN RED-BROWN ALTN ALONG FRCS 75 DEGS	75	0.000	0.002		
394.3	6.3	FX021261	MVVW	QZMZ	PRPH DYKE AS AT 373 LOWER CT 35 DEGS	35	0.010	0.008		
404.0	9.7	FX021262	MVVW	QZMZ	PRPH ZONES OF GREEN CLAY ALTN OCC QTZ STRS MINOR PY CP MLBN		0.010	0.008		
414.0	10.0	FX021263	MVVW	QZMZ	PRPH AS AT 404 KSPAR ALTN ON FRCS 30	30	0.010	0.007	0.000	0.000
424.0	10.0	FX021264	MVVW	QZMZ	PRPH AS AT 404 SMALL CHUNK SYDR MINOR PY CP MLBN FRCS 40 55	40	0.020	0.007		
434.0	10.0	FX021265	MVVW	QZMZ	PRPH AS AT 424		0.030	0.014		
444.0	10.0	FX021266	MVVW	QZMZ	PRPH AS AT 424 PY CP MLBN IN QTZ STR		0.050	0.009	0.000	0.000
454.0	10.0	FX021267	MVVW	QZMZ	PRPH AS AT 424 1% PY CP MLBN MAINLY IN QTZ STRS 30 DEGS	30	0.030	0.011		
464.0	10.0	FX021268	MVVW	QZMZ	PRPH STRONG KSPAR ALTN ALONG QTZ STRS 30 DEGS MINOR SERICITE ALTN AND BICT ON FRCS 1% PY CP MLBN C-74-4056 @ 459'	30	0.020	0.012		
471.8	7.8	FX021269	MVVW	QZMZ	PRPH AS AT 464 BECOMES MORE PRPC AND DARKER NEAR CT WITH SYDR CT 20	20	0.070	0.012		
482.0	10.2	FX021270	MVVW	SYDR	MG BK 30% ALSK DYKES 45 DEGS ABNT CHL ON SOME FRCS QTZ STRS IN SYDR AND ALSK TOTAL SULFIDES 1-2% PY CP MLBN ON FRCS AND QTZ STRS MAINLY PY	45				

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MC	AG	AU
492.0	10.0	FX021271	MVW	SYDR	AS AT 482 1-2% PY CP MLBN C-74-4057 @ 487'		0.100	0.014	0.000	0.000
502.0	10.0	FX021272	MVW	SYDR	AS AT 482 20% ALSK DYKES NARROW ZONES QZMZ PRPH TOTAL SULFIDES 1-2% PY CP MLBN ON FRCS 30 DEGS	30	0.110	0.022		
512.0	10.0	FX021273	MVW	SYDR	5% ALSK SMALL ZONES QZMZ PRPH SECONDARY BIOT ON FINE FRCS AT 40 TOTAL SULFIDES 1-2% PY CP MLBN C-74-4058 @ 507'	40	0.050	0.011		
522.0	10.0	FX021274	MVW	SYDR	AS AT 512 50% QZMZ PRPH ZONES SULP 1-2% PY CP MLBN		0.070	0.012		
532.0	10.0	FX021275	MVW	SYDR	AS AT 512 BIOT AND CHL ON FINE FRCS AT 40 DEGS QTZ STR STOCKWORK 1-2% PY CP MLBN	40	0.080	0.014	0.000	0.000
542.0	10.0	FX021276	MVW	SYDR	AS AT 512 1-2% PY CP MLBN		0.090	0.016		
552.0	10.0	FX021277	MVW	SYDR	15% ALSK 1-2% PY CP MLBN		0.100	0.020		
562.0	10.0	FX021278	MVW	SYDR	15% ALSK 1-2% PY CP MLBN		0.150	0.026		
572.0	10.0	FX021279	MVW	SYDR	20% ALSK AT 35 POCKETS CHL 1-2% PY CP MLBN	35	0.140	0.038	0.040	0.000
582.0	10.0	FX021280	MVW	SYDR	2.0 QZMZ PRPH DYKE AT 574 CT 20 TOTAL SULFIDES 1-2% MLBN PY CP		0.110	0.039		
592.0	10.0	FX021281	MVW	SYDR	2.0 QZMZ PRPH DYKE AT 583 CT 35 35% ALSK TOTAL SULFIDES 1-2% PY MLBN CP ON VERY FINE FRCS BIOT AND CHL ON FRCS ALSK VEINS OFFSET BY QTZ STRS AND FRCS		0.150	0.032		
602.0	10.0	FX021282	MVW	SYDR	AS AT 592 1-2% PY CP MLBN		0.120	0.025		
612.0	10.0	FX021283	MVW	SYDR	AS AT 592 1.0 QZMZ PRPH DYKE AT 611 TOTAL SULFIDES 1-2%		0.200	0.032	0.000	0.000
622.0	10.0	FX021284	MVW	SYDR	NO ALSK 2 QTZ STRS PER FOOT FRCS 35 TOTAL SULFIDES 1-2% PY CP MLBN	35	0.150	0.030		
632.0	10.0	FX021285	MVW	SYDR	AS AT 622 1-2% PY CP MLBN		0.160	0.021		
642.0	10.0	FX021286	MVW	SYDR	AS AT 622 0.4 QZMZ PRPH DYKE AT 338 ABNT CHL 1-2% PY CP MLBN		0.120	0.025		
652.0	10.0	FX021287	MVW	SYDR	AS AT 622 5% ALSK VEINS 1-2% PY CP MLBN		0.130	0.020	0.000	0.000
662.0	10.0	FX021288	MVW	SYDR	QTZ STR STOCKWORK 1-2% PY CP MLBN ON FINE FRCS AND IN CTZ STRS		0.140	0.022		
672.0	10.0	FX021289	MVW	SYDR	ZONES OF INTENSE CLAY ALTN ABNT SEC BIOT EN FRCS SULFIDES 1-2% PY CP MLBN		0.120	0.035		
682.0	10.0	FX021290	MVW	SYDR	AS AT 672 HLY ALTD 1-2% MLBN PY CP C-74-4059 @ 677'		0.110	0.030		
692.0	10.0	FX021291	MVW	SYDR	FAIRLY ALTD ABNT SEC BIOT TOTAL SULP 1-2% PY CP MLBN		0.120	0.014	0.000	0.000
702.0	10.0	FX021292	MVW	SYDR	AS AT 692 2-3% SULFIDES PY CP MLBN ON FINE FRCS		0.130	0.030		
711.0	9.0	FX021293	MVW	SYDR	FAIRLY INTENSE CLAY ALTN CTZ STR STOCKWORK FRCS 35 TOTAL SULFIDES 1-2 35 % PY CP MLBN FOOT OF HOLE ALL CAS REMOVED	35	0.110	0.028		

ASSAYS OF THE FOLLOWING ELEMENTS WERE REQUESTED FOR THIS HOLE.....CU, MO, AG, AU

FOR THIS HOLE, ASSAYS OF THE FOLLOWING ELEMENTS HAVE BEEN RECEIVED..AG, AU, CU, MO

BOREHOLE SUMMARY

\*\*\*\*\*

FOOTAGE	MNZN	ROCK
---------	------	------

17.0

368.3	MVVW	QZMZ
-------	------	------

378.0	MVW	QZMZ
-------	-----	------

444.0	MVVW	QZMZ
-------	------	------

471.8	MVW	QZMZ
-------	-----	------

711.0	MVW	SYDR
-------	-----	------

BOREHOLE RECORD  
\*\*\*\*\*

DATE PROCESSED OCT 17, 1974

BOREHOLE# 54306-0 PROPERTY BEAR CLAIMS NTS# 94D 2W SH# ANOM# DEPTH 515 AZIMUTH 270 00 DIP -45 00 LATITUDE N 970 DEPARTURE E 2600 ELEVATION LEVEL DATE.....

CHK'D.....

\*\*\*\*\*  
INCLINATION AND TROPARI TESTS  
DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP  
200 -45 00 400 -42 30  
\*\*\*\*\*

TOPS OF WEDGES  
\*\*\*\*\*

LOGGED BY..HUNTER E N STARTED..JULY 19,1974 COMPLETED..JULY 25,1974 CANIC CRIC AXT E WALL  
BEAR CLAIM 27  
\*\*\*\*\*

COMMENTS

SAMPLE ENTRIES

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
0.0	0.0				COLLAR					
12.0	12.0				CAS TC 14.0 START OF CORE					
15.1	3.1	FX021294	MVW	ANDS	FG GREEN 1-2% PY MLBN CP IN QTZ STRS AT 40 DEGS	40	0.090	0.014	0.080	0.000
21.0	5.9	FX021295	MVW	QZMZ	PRPH DYKE CT 25 DEGS LARGE KSPAR XTL 25 BLEACHING ALONG FRCS AND QTZ STRS QTZ STR STOCKWORK WITH 1-2% PY CP MLBN		0.150	0.014		
31.0	10.0	FX021296	MVW	ANDS	FG GREEN SLLY PRPC 1-2% PY CP MLBN ON FINE CRISS CROSSING FRCS AND QTZ STRS BLEACHING ALONG SOME FRCS		0.070	0.007		
41.0	10.0	FX021297	MVW	VOLC	VARIABLE FROM VERY CHERTY RHYOLITE OR TUFF TO ANDS FOTN 55 DEGS OCC QTZ 55 STRS 35 DEGS WITH 1% PY MLBN CP	35	0.030	0.011		
51.0	10.0	FX021298	MVW	VOLC	MOTTLED GREY AND WHITE DISTINCT FOTN 45 45 FAIRLY INTENSE BLEACHING ALONG FRCS OCC QTZ STRS WITH 1% PY MLBN	45	0.010	0.011	0.000	0.000
61.0	10.0	FX021299	MVW	VOLC	AS AT 51.0 1% PY MLBN		0.010	0.005		
71.0	10.0	FX021300	MVW	VOLC	AS AT 51.0 1% PY MLBN CP		0.020	0.023		
81.0	10.0	FX021301	MVW	VOLC	AS AT 51.0 FOTN 45 1% MLBN PY CP	45	0.010	0.015		
91.0	10.0	FX021302	MVW	VOLC	AS AT 51.0 LOOKS LIKE REMNANTS OF FSP PHENOCRYSTS 1% MLBN PY		0.010	0.021	0.060	0.005
101.0	10.0	FX021303	MVW	VOLC	AS AT 51.0		0.010	0.032		
111.0	10.0	FX021304	MVW	VOLC	AS AT 51.0 FOTN 45 1% MLBN PY	45	0.040	0.013		
121.0	10.0	FX021305	MVW	VOLC	AS AT 51.0 1% MLBN PY		0.010	0.009		
131.0	10.0	FX021306	MVW	VOLC	AS AT 51.0 1% PY MLBN		0.000	0.009	0.020	0.000
141.0	10.0	FX021307	MVW	VOLC	AS AT 51.0 1% PY MLBN		0.010	0.008		
151.0	10.0	FX021308	MVW	VOLC	AS AT 51.0 1% MLBN PY BLEB HEM CHL		0.040	0.040		
161.0	10.0	FX021309	MVW	VOLC	AS AT 51.0 1% PY MLBN BLEBS HEM CHL		0.020	0.013		
171.0	10.0	FX021310	MVW	VOLC	AS AT 51.0 1% PY MLBN ON FRCS AND QTZ STRS FOTN 50	50	0.010	0.017	0.020	0.000
181.0	10.0	FX021311	MVW	VOLC	AS AT 51.0 1% PY MLBN BLEBS HEM CHL		0.030	0.010		
191.0	10.0	FX021312	MVW	VOLC	AS AT 51.0 1% PY MLBN BLEBS HEM CHL REMNANTS OF FSP PHENOCRYSTS		0.010	0.010		
201.0	10.0	FX021313	MVW	VOLC	AS AT 51.0 1% PY MLBN		0.000	0.023		
211.0	10.0	FX021314	MVW	VOLC	HBL PRPF 1% MLBN PY IN QTZ STRS STILL BLEACHING ALONG FRCS		0.000	0.044	0.050	0.000

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MG	AG	AU
221.0	10.0	FX021315	MVW	VOLC	AS AT 51.0 C 4.0 QZMZ PRPH DYKE CT 20 1% PY MLBN	20	0.000	0.008		
231.0	10.0	FX021316	MVW	VOLC	AS AT 51.0 BLEBS HEM CHL 1% PY MLBN		0.020	0.012		
235.0	4.0	FX021317	MVW	VOLC	AS AT 231		0.010	0.022		
240.0	5.0	FX021318	MVW	VOLC	HBL PRPH WITH 2 LARGE QTZ VEINS 1.0 AND 1.2 CONTAINING SIGNIFICANT MLBN CT 35 MANY QTZ STRS WITH MLBN 45 DEG 45	35	0.020	0.490	0.050	0.000
250.0	10.0	FX021319	MVW	VOLC	HBL PRPH 1% PY MLBN STILL BLEACHING ALONG FRCS		0.000	0.028		
260.0	10.0	FX021320	MVW	VOLC	HBL PRPH FAIRLY INTENSE BLEACHING ALONG INTENSE FRC STOCKWORK 1% PY MLBN EN FRCS AND OCC QTZ STRS		0.010	0.015		
270.0	10.0	FX021321	MVW	VOLC	MOTTLED GREY WHITE INTENSE BLEACHING 1% PY MLBN FRCS 40 AND 50	40 50	0.020	0.016		
280.0	10.0	FX021322	MVW	VOLC	AS AT 270 1% PY MLBN		0.040	0.023	0.050	0.000
290.0	10.0	FX021323	MVW	VOLC	AS AT 270 1% PY MLBN		0.050	0.038		
300.0	10.0	FX021324	MVW	VOLC	AS AT 270 1% PY MLBN OCC BLEBS HEM MINOR CP		0.040	0.012		
310.0	10.0	FX021325	MVW	VOLC	AS AT 270 1% PY MLBN CP		0.040	0.084		
320.0	10.0	FX021326	MVW	VOLC	AS AT 270 1-2% PY MLBN CP		0.080	0.033	0.020	0.000
330.0	10.0	FX021327	MVW	VOLC	AS AT 270 1% PY MLBN CP		0.050	0.028		
340.0	10.0	FX021328	MVW	VOLC	AS AT 270 2-3% MLBN PY CP MAINLY ON QTZ STRS AT 40 DEGS TOTALLY BLEACHED	40	0.040	0.090		
342.5	2.5	FX021329	MVW	VOLC	AS AT 270 1% PY MLBN		0.030	0.014		
344.1	1.6	FX021329	MVW	QZMZ	PRPH DYKE CT 45 1-2% PY MLBN CP	45	0.030	0.014		
344.7	0.6	FX021329	MVW	VOLC	AS AT 270 CT 45 1% PY MLBN		0.030	0.014		
355.0	10.3	FX021330	MVW	SYDR	FG-MG BK NG SIGNIFICANT ALTN 1-2% PY CP MLBN ON FINE FRCS OCC QTZ STR		0.060	0.017	0.020	0.000
357.6	2.6	FX021331	MVW	QZMZ	PRPH KSPAR ALTN ON FRCS 1-2% PY CP MLBN CT 40	40	0.040	0.008		
367.6	10.0	FX021332	MVW	SYDR	AS AT 355.0 1-2% PY CP MLBN		0.080	0.040		
377.6	10.0	FX021333	MVW	QZMZ	PRPH CT 45 HLY ALTD NEAR CT 1% MLBN CP PY	45	0.060	0.011		
382.9	5.3	FX021334	MVW	QZMZ	PRPH AS AT 377.6 1% MLBN CP PY		0.090	0.026	0.060	0.000
393.0	10.1	FX021335	MVW	SYDR	AS AT 355.0 MOD ALTN ALONG FRCS 1-2% PY CP MLBN OCC QTZ STRS		0.090	0.020		
403.0	10.0	FX021336	MVW	SYDR	AS AT 355.0 1% PY CP MLBN		0.080	0.008		
413.0	10.0	FX021337	MVW	SYDR	COARSER GRAINED THAN EARLIER SYDR 1-2% PY CP MLBN FRCS 55 OCC QTZ STRS	55	0.070	0.009		
423.0	10.0	FX021338	MVW	SYDR	AS AT 413 NO OBVIOUS ALTN 1-2% PY CP MLBN		0.100	0.011	0.020	0.000
433.0	10.0	FX021339	MVW	SYDR	AS AT 413 1-2% PY CP MLBN		0.110	0.013		
443.0	10.0	FX021340	MVW	SYDR	AS AT 413 2-3% PY CP MLBN MAINLY PY		0.080	0.011		
453.0	10.0	FX021341	MVW	SYDR	AS AT 413 2-3% PY CP MLBN ON FRCS AND QTZ STRS HEM ON OCC QTZ STR		0.120	0.010		
463.0	10.0	FX021342	MVW	SYDR	AS AT 413 2-3% PY CP MLBN		0.110	0.019	0.040	0.000
473.0	10.0	FX021343	MVW	SYDR	AS AT 413 2.0 QZMZ PRPH DYKE AT 471 CT 35 2-3% PY CP MLBN OCC STR ALSK	35	0.150	0.011		
483.0	10.0	FX021344	MVW	SYDR	AS AT 413 0.5 QZMZ PRPH DYKE AT 480 CT 25 1% PY CP MLBN		0.050	0.005		
493.0	10.0	FX021345	MVW	SYDR	MOD GREEN ALTN GF FSP 1-2% PY CP MLBN MAINLY IN QTZ STRS		0.140	0.025		
503.0	10.0	FX021346	MVW	SYDR	HLY ALTD BELOW 493 BROKEN WITH MUO SEAMS CARB VEINS 1-2% PY CP MLBN		0.110	0.023	0.020	0.000
513.0	10.0	FX021347	MVW	SYDR	HLY ALTD TO 507 INCREASE IN QTZ STRS		0.110	0.020		

DEPTH	LENG	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MC	AG	AU
515.0	2.0	FX021348	MVW	SYDR	WITH MLBN CP 1-2% PY CP MLBN HLY ALTD HLY BROKEN MUD SEAMS 1-2% PY CP MLBN 40% LC FOOT OF HOLE ALL CAS REMOVED HOLE NOT CONTINUED BECAUSE OF BLOCKY GROUND AND MUD SEAMS INCREASE IN SULFIDES AND ALTN BELOW 433		0.060	0.022		

ASSAYS OF THE FOLLOWING ELEMENTS WERE REQUESTED FOR THIS HOLE.....CU, MO, AG, AU

FOR THIS HOLE, ASSAYS OF THE FOLLOWING ELEMENTS HAVE BEEN RECEIVED..AG, AU, CU, MO

BOREHOLE SUMMARY

\*\*\*\*\*

FOOTAGE	MNZN	ROCK
12.0		
15.1	MVW	ANCS
21.0	MVW	QZMZ
31.0	MVW	ANCS
342.5	MVW	VOLC
344.1	MVW	QZMZ
344.7	MVW	VOLC
355.0	MVW	SYDR
357.6	MVW	QZMZ
367.6	MVW	SYDR
382.9	MVW	QZMZ
515.0	MVW	SYDR



BOREHOLE RECORD  
\*\*\*\*\*

DATE PROCESSED OCT 17, 1974

BOREHOLE# 54307-0 PROPERTY BEAR CLAIMS NTS# 940 2W SH# ANOM# DEPTH 157 AZIMUTH 270 00 DIP -45 00 LATITUDE N 1500 W DEPARTURE 200 ELEVATION LEVEL DATE.....

INCLINATION AND TROPARI TESTS

DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP

TOPS OF WEDGES

COMMENTS

LOGGED BY..HUNTER E N STARTED..AUG 20,1974 COMPLETED..AUG 28,1974 CANICC DRLD AXT E WALL WINKIE BEAR CLAIM 6

SAMPLE ENTRIES

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
0.0	0.0				COLLAR					
6.0	6.0				A CASING START OF CORE					
16.0	10.0	FX021349	MVVW	QZMZ	PRPH FSP PHCR ARE SMALL 1/8 TO 1/4 INCH SMALL CHUNKS SYDR HLY BROKEN 20% LC LIM ON ALL FRCS FRCS 55 MINOR 55 PY CP MLBN ON FRCS OCC MINUTE QTZ STRS		0.040	0.005	0.000	0.000
26.0	10.0	FX021350	MVVW	QZMZ	PRPH AS AT 16 DISS MALACHITE PY CP MLBN CN FRCS		0.040	0.004		
36.0	10.0	FX021351	MVW	QZMZ	PRPH AS AT 16 1-2% PY CP MLBN 30% LC		0.100	0.006		
46.0	10.0	FX021352	MVW	QZMZ	PRPH AS AT 16 1% PY CP MLBN 5% LC		0.050	0.009		
56.0	10.0	FX021353	MVW	QZMZ	PRPH AS AT 16 1% PY CP MLBN FRCS 55 55		0.040	0.004	0.000	0.000
66.0	10.0	FX021354	MVW	QZMZ	PRPH AS AT 16 HLY BROKEN 10% LC 1% PY CP MLBN		0.060	0.005		
76.0	10.0	FX021355	MVW	QZMZ	PRPH AS AT 16 2.0 HLY ALTD ZONE AT 68.0 1% PY MLBN CP		0.050	0.009		
86.0	10.0	FX021356	MVW	QZMZ	PRPH AS AT 16 FAIRLY SOLID CORE OCC QTZ STRS WITH INTENSE KSPAR ALTN 1% PY CP MLBN		0.050	0.002		
96.0	10.0	FX021357	MVW	QZMZ	PRPH AS AT 16 1.0 INTENSE KSPAR ALTN KSPAR ALTN ALONG FRCS 1% PY CP MLBN		0.050	0.006	0.000	0.000
106.0	10.0	FX021358	MVW	QZMZ	PRPH PALE GREEN FROM FSP ALTN AND KSPAR ALTN ALONG FRCS FRCS 45&55 1% PY CP MLBN	45 55	0.040	0.003		
116.0	10.0	FX021359	MVW	QZMZ	PRPH AS AT 106 1% PY CP MLBN		0.030	0.004		
126.0	10.0	FX021360	MVW	QZMZ	PRPH AS AT 106 1% PY CP MLBN		0.050	0.024		
136.0	10.0	FX021361	MVW	QZMZ	PRPH AS AT 106 1-2% PY CP MLBN		0.120	0.006	0.020	0.000
146.0	10.0	FX021362	MVW	QZMZ	PRPH FAIRLY INTENSE KSPAR ALTN ALONG FRCS 1-2% PY CP MLBN		0.060	0.006		
157.0	11.0	FX021363	MVW	QZMZ	PRPH 3.0 HLY ALTD AND BRCKEN 1%PY CP FOOT OF HOLE ALL CAS REMOVED		0.060	0.016		

ASSAYS OF THE FOLLOWING ELEMENTS WERE REQUESTED FOR THIS HOLE.....CU, MO, AG, AU

FOR THIS HOLE, ASSAYS OF THE FOLLOWING ELEMENTS HAVE BEEN RECEIVED..AG, AU, CU, MO

BOREHOLE SUMMARY

\*\*\*\*\*

FOOTAGE	MNZN	ROCK
---------	------	------

6.0		
26.0	MVVW	QZMZ
157.0	MVW	QZMZ

BOREHOLE RECORD  
\*\*\*\*\*

DATE PROCESSED OCT 17, 1974

BOREHOLE# 54308-0 PROPERTY BEAR CLAIMS NTS# 94D 2W SH# ANOM# DEPTH 631 AZIMUTH 270 DIP 00 DEPARTURE -35 00 S ELEVATION 65 E LEVEL 1400  
CHK#D.....  
DATE.....

\*\*\*\*\*  
INCLINATION AND TROPARI TESTS

DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP  
200 -36 00 400 -36 30

\*\*\*\*\*  
TGPS OF WEDGES

\*\*\*\*\*  
COMMENTS

LOGGED BY..HUNTER E N STARTED..AUG 27, 1974 COMPLETED..SEPT 03, 1974 CANICE DRLD AXT BBS1 O OLSON BEAR CLAIM 26  
\*\*\*\*\*

SAMPLE ENTRIES

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MC	AG	AU
0.0	0.0				COLLAR					
20.0	20.0				TALUS A CAS B CAS START OF CORE					
30.0	10.0	FX021364	MVW	SYDR	MG BK KSPAR ALTN ALONG SOME FRCS 2 QTZ STRS PER FOOT AT 40 DEGS WITH CP 40 MLBN AND MT TOTAL SULFIDES 1-2% CP MLBN PY ON FINE FRCS AND IN QTZ STRS		0.180	0.015	0.000	0.000
40.0	10.0	FX021365	MVW	SYDR	AS AT 30.0 1-2% CP PY MLBN		0.180	0.016		
42.0	2.0			SYDR	AS AT 30.0					
50.0	8.0	FX021366	MVW	DYKE	V HLY ALTD QZMZ PRPH CT 40 1% PY MLBN HEM	40	0.190	0.023		
60.0	10.0	FX021367	MVW	DYKE	V HLY ALTD 1% PY MLBN		0.110	0.021		
70.0	10.0	FX021368	MVW	DYKE	V HLY ALTD 30% LC 1-2% PY MLBN CP		0.130	0.023	0.020	0.000
77.0	7.0	FX021369	MVW	DYKE	V HLY ALTD QTZ STR STOCKWORK WITH HEM 1% PY MLBN		0.230	0.021		
80.0	3.0	FX021369	MVW	SYDR	ELEACHED ZONES 1-2% CP PY MLBN		0.230	0.021		
81.0	1.0	FX021370	MVW	GR	PINK MG CT 20 1% DISS PY		0.090	0.027		
90.0	9.0	FX021370	MVW	QZMZ	PRPH INTENSE KSPAR ALTN ALONG FRCS CCC QTZ STRS WITH CP MLBN TOTAL SULP 1-2% CP MLBN PY ON FRCS AND QTZ STRS		0.090	0.027		
100.0	10.0	FX021371	MVW	QZMZ	PRPH AS AT 90.0 1-2% CP PY MLBN		0.140	0.033		
110.0	10.0	FX021372	MVW	QZMZ	PRPH AS AT 90.0 1-2% CP PY MLBN		0.130	0.035	0.000	0.000
120.0	10.0	FX021373	MVW	QZMZ	PRPH AS AT 90.0 1-2% CP PY MLBN		0.160	0.033		
130.0	10.0	FX021374	MVW	QZMZ	PRPH AS AT 90.0 BUT LESS ALTN 1-2% CP PY MLBN ON FINE FRCS AND QTZ STRS 40		0.150	0.024		
140.6	10.6	FX021375	MVW	QZMZ	PRPH AS AT 90.0 BUT BECOMING FINER GRAINED 1-2% PY CP MLBN		0.140	0.033		
150.0	9.4	FX021376	MVW	SYDR	CT 40 GREEN FSP ALTN QTZ STR STOCK WORK QTZ STRS WITH CP MLBN HEM 1-2% PY CP MLBN	40	0.230	0.036	0.000	0.000
160.0	10.0	FX021377	MVW	SYDR	AS AT 150 1-2% CP PY MLBN MT HEM		0.380	0.036		
170.0	10.0	FX021378	MVW	SYDR	AS AT 150 1-2% CP PY MLBN MT HEM		0.350	0.043		
180.0	10.0	FX021379	MVW	SYDR	MG BK QTZ STRS 40 DEGS SLIGHT KSPAR ALTN 1-2% CP PY MLBN	40	0.330	0.046		
190.0	10.0	FX021380	MVW	SYDR	AS AT 180 0.6 GR AT 87.0 CT 45 1 INCH QTZ VEINS WITH CP MLBN 1-2% CP PY MLBN	45	0.410	0.110	0.050	0.000
200.0	10.0	FX021381	MVW	SYDR	AS AT 190 2-3% CP PY MLBN IN QTZ VEINS AND FINE FRCS		0.410	0.034		
210.0	10.0	FX021382	MVW	SYDR	AS AT 190 1-2% CP PY MLBN		0.240	0.054		

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MC	AG	AU
219.7	9.7	FX021383	MVW	SYDR	AS AT 190 ZONES OF INTENSE ALTN MT IN QTZ VEINS 1-2% CP PY MLBN		0.390	0.067		
225.6	5.9	FX021384	MVW	QZMZ	PRPH DYKE CT 50 KSPAR ALTN ALONG QTZ STRS 1-2% CP PY MLBN		0.310	0.043	0.060	0.000
230.0	4.4	FX021384	MVW	SYDR	HLY BROKEN MINOR ALTN 1-2% CP PY MLBN 15% LC		0.310	0.043	0.060	0.000
240.0	10.0	FX021385	MVW	SYDR	FAIRLY HLY BROKEN 1.0 GR AT 238 CT 30 1-2% CP MLBN PY MAINLY IN QTZ STRS FRCS 50	30 50	0.270	0.140		
250.0	10.0	FX021386	MVW	SYDR	MG BK SECONDARY BIOT ALONG FRCS AT K7 QTZ STRS AT 40 AND 60 1-2% CP PY MLBN	60 50 40	0.340	0.040		
260.0	10.0	FX021387	MVW	SYDR	AS AT 250 1.0 PINK QZMZ PRPH CT 40 1-2% CP PY MLBN GN FINE FRCS AND QTZ STRS	40	0.230	0.038		
270.0	10.0	FX021388	MVW	SYDR	AS AT 250 1-2% CP PY MLBN		0.200	0.032	0.020	0.000
280.0	10.0	FX021389	MVW	SYDR	AS AT 250 INCREASED ALTN 1-2% CP PY MLBN		0.200	0.021		
290.0	10.0	FX021390	MVW	QZMZ	PRPH KSPAR ALTN ALONG FRCS AND QTZ STRS 1% MT IN QTZ STRS 1% CP MLBN PY CT IRRATIC LARGE FSP PHCR		0.100	0.066		
300.0	10.0	FX021391	MVW	QZMZ	PRPH AS AT 290 1% CP PY MLBN		0.050	0.019		
310.0	10.0	FX021392	MVW	QZMZ	PRPH AS AT 290 1% CP PY MLBN FRCS 45	45	0.070	0.031	0.000	0.000
320.0	10.0	FX021393	MVW	QZMZ	PRPH AS AT 290 1% CP PY MLBN		0.080	0.042		
330.8	10.8	FX021394	MVW	QZMZ	PRPH AS AT 290 1-2% MLBN CP PY		0.080	0.031		
340.0	9.2	FX021395	MVW	SYDR	MG FAIRLY INTENSE ALTN ALONG QTZ STRS AND FRCS SECONDARY BIOT MINOR HEM CN FRCS TOTAL SULFIDES 1-2% CP MLBN PY MAINLY IN QTZ STRS AND FRCS AT 45 DEGS	45	0.200	0.066		
350.0	10.0	FX021396	MVW	SYDR	AS AT 340 1-2% CP MLBN PY		0.180	0.034	0.040	0.000
360.0	10.0	FX021397	MVW	SYDR	AS AT 340 1-2% CP MLBN PY		0.270	0.047		
370.0	10.0	FX021398	MVW	SYDR	AS AT 340 1-2% CP MLBN PY		0.240	0.035		
380.0	10.0	FX021399	MVW	SYDR	AS AT 340 1-2% CP MLBN PY		0.350	0.072		
390.0	10.0	FX021400	MVW	SYDR	AS AT 340 1-2% CP MLBN PY FRCS 55	55	0.280	0.066	0.020	0.000
400.0	10.0	FX021016	MVW	SYDR	AS AT 340 1-2% CP MLBN PY		0.320	0.049		
410.0	10.0	FX021017	MVW	SYDR	AS AT 340 1-2% CP MLBN PY		0.430	0.075		
420.0	10.0	FX021018	MVW	SYDR	AS AT 340 1-2% CP MLBN PY		0.520	0.062		
425.0	5.0	FX021019	MVW	SYDR	AS AT 340 1-2% CP MLBN PY		0.370	0.170	0.120	0.000
430.0	5.0	FX021019	MVW	SYDR	VERY HLY ALTD GREEN 1-2% MLBN CP PY		0.370	0.170	0.120	0.000
440.0	10.0	FX021020	MVW	SYDR	VERY FLY ALTD AND BROKEN 1% MLBN PY 30% LC		0.070	0.310		
450.0	10.0	FX021021	MVW	SYDR	HLY ALTD QTZ STR STOCKWCRK 1-2% PY CP MLBN IN QTZ STRS		0.160	0.130		
460.0	10.0	FX021022	MVW	SYDR	FAIRLY ALTD WITH 2.0 QZMZ PRPH DYKE AT 456.5 CT 45 1-2% PY CP MLBN	45	0.200	0.150		
470.0	10.0	FX021023	MVW	SYDR	AS AT 340 1-2% CP MLBN PY		0.310	0.049	0.000	0.000
480.0	10.0	FX021024	MVW	SYDR	ZONES OF INTENSE ALTN 1-2% CP MLBN		0.220	0.042		
490.0	10.0	FX021025	MVW	SYDR	AS AT 340 0.8 QZMZ PRPH DYKE AT 386 1.0 QTZ VEIN AT 488 CT 20 1-2% CP MLBN PY		0.330	0.100		
500.0	10.0	FX021026	MVW	SYDR	AS AT 340 1-2% CP MLBN PY		0.210	0.029		
510.0	10.0	FX021027	MVW	SYDR	AS AT 340 1-2% CP MLBN PY		0.310	0.045	0.080	0.000
520.0	10.0	FX021028	MVW	SYDR	AS AT 340 1-2% CP MLBN PY		0.350	0.075		
530.0	10.0	FX021029	MVW	SYDR	AS AT 340 1-2% CP PY MLBN		0.560	0.066		

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
540.0	10.0	FX021030	MVW	SYDR	AS AT 340 1-2% CP PY MLBN FRCS 55	55	0.230	0.030		
550.0	10.0	FX021031	MVW	SYDR	AS AT 340 1-2% CP MLBN PY		0.330	0.075	0.000	0.000
560.0	10.0	FX021032	MVW	SYDR	AS AT 340 1-2% CP MLBN PY	40	0.350	0.059		
570.0	10.0	FX021033	MVW	SYDR	AS AT 340 1-2% CP MLBN PY FRCS 40	50 50	0.360	0.048		
580.0	10.0	FX021034	MVW	SYDR	AS AT 340 1-2% CP MLBN PY		0.370	0.066		
590.0	10.0	FX021035	MVW	SYDR	AS AT 340 1-2% CP MLBN PY		0.310	0.053	0.020	0.000
600.0	10.0	FX021036	MVW	SYDR	AS AT 340 1-2% CP MLBN PY BECOMING DARKER AND FINER GRAINED 0.5 GR AT 599 CT 70		0.260	0.054		
610.0	10.0	FX021037	MVW	SYDR	FG TO MG EK GREY KSPAR ALTN ALONG FRCS AND QTZ STRS 45 AND 35 DEGS SECONDARY BICT ON FRCS 5 QTZ STRS PER FOOT 1-2% CP MLBN PY	35 45	0.230	0.060		
620.0	10.0	FX021038	MVW	SYDR	MG AS AT 340 1-2% CP MLBN PY		0.240	0.042		
631.0	11.0	FX021039	MVW	SYDR	AS AT 340 STOCKWORK OF PEGMATITIC STRS FROM 628 1-2% CP MLBN PY FOOT OF HOLE ALL CAS REMOVED STRONG ARTESIAN WATER PRESSURE ENCOUNTERED		0.310	0.009	0.080	0.000

ASSAYS OF THE FOLLOWING ELEMENTS WERE REQUESTED FOR THIS HOLE.....CU, MO, AG, AU

FOR THIS HOLE, ASSAYS OF THE FOLLOWING ELEMENTS HAVE BEEN RECEIVED..CU, MO, AG, AU

BOREHOLE SUMMARY

\*\*\*\*\*

FOOTAGE	MNZN	ROCK
20.0		
40.0	MVW	SYDR
42.0		SYDR
77.0	MVW	DYKE
80.0	MVW	SYDR
81.0	MVW	GR
140.6	MVW	QZMZ
219.7	MVW	SYDR
225.6	MVW	QZMZ
280.0	MVW	SYDR
330.8	MVW	QZMZ
631.0	MVW	SYDR

## BOREHOLE RECORD

DATE PROCESSED OCT 17 1974

CHK'D.....

BOREHOLE# PROPERTY NTS# SH# ANOM# DEPTH AZIMUTH DIP LATITUDE DEPARTURE ELEVATION LEVEL DATE.....  
 54309-0 BEAR CLAIMS 94D 2W 150 90 00 -45 00 S 50 W 200

## INCLINATION AND TROPARI TESTS

DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP

## TCPS OF WEDGES

## COMMENTS

LOGGED BY..HUNTER E N STARTED..AUG 29, 1974 COMPLETED..SEPT 02, 1974 CANICC DRLD AXT WINKIE E WALL BEAR CLAIM 65

## SAMPLE ENTRIES

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MC	AG	AU
0.0	0.0				COLLAR START OF CORE A CAS TO 32.0					
10.0	10.0	FX021001	MVVW	VOLC	FG TO MG GREY-GREEN INTERMEDIATE COMPOSITION APPARENT FLOWAGE FEATURE POSSIBLY A PYROCLASTIC SOME CHL ALTN HLY BROKEN WITH LIM ON ALL FRCS OCC QTZ STR WITH PY CP MLBN FRCS 60 DEGS 60		0.030	0.012	0.020	0.000
20.0	10.0	FX021002	MVVW	VOLC	AS AT 10 MINOR PY CP MLBN		0.020	0.006		
30.0	10.0	FX021003	MVW	VOLC	AS AT 10 1-2% PY CP DISS AND ON FRCS		0.040	0.003		
40.0	10.0	FX021004	MVVW	VOLC	AS AT 10 MINOR PY CP MLBN		0.130	0.007		
50.0	10.0	FX021005	MVVW	VOLC	AS AT 10 MINOR PY CP MLBN		0.030	0.009	0.020	0.000
60.0	10.0	FX021006	MVVW	VOLC	AS AT 10 MINOR PY FRCS 60 DEGS	60	0.030	0.003		
70.0	10.0	FX021007	MVVW	VOLC	AS AT 10 MINOR PY CP MLBN IN QTZ STR		0.030	0.002		
80.0	10.0	FX021008	MVVW	VOLC	AS AT 10 SOLID CORE NO LIM MINOR PY		0.050	0.002		
90.0	10.0	FX021009	MVVW	VOLC	AS AT 10 MINOR PY CP MLBN		0.040	0.004	0.000	0.000
100.0	10.0	FX021010	MVVW	VOLC	AS AT 10 MINOR PY CP MLBN FRCS 60	60	0.060	0.004		
110.0	10.0	FX021011	MVVW	VOLC	AS AT 10 MINOR PY CP ON FRCS		0.050	0.003		
120.0	10.0	FX021012	MVVW	VOLC	AS AT 10 MINOR PY CP		0.050	0.003		
130.0	10.0	FX021013	MVVW	VOLC	AS AT 10 MINOR PY CP QTZ STRS FRCS		0.040	0.004	0.000	0.000
140.0	10.0	FX021014	MVVW	VOLC	AS AT 10 MINOR PY CP ALTN ALONG FRCS		0.070	0.011		
150.0	10.0	FX021015	MVVW	VOLC	AS AT 10 MINOR PY CP FRCS 50 SAND	50	0.060	0.008		

SEAM AT 147  
FOOT OF HOLE  
ALL CAS REMOVED

ASSAYS OF THE FOLLOWING ELEMENTS WERE REQUESTED FOR THIS HOLE.....CU, MD, AG, AU

FOR THIS HOLE, ASSAYS OF THE FOLLOWING ELEMENTS HAVE BEEN RECEIVED..AG, AU, CU, MD

## BOREHOLE SUMMARY

\*\*\*\*\*

FOOTAGE	MNZN	ROCK
0.0		
20.0	MVVW	VOLC

30.0  
150.0

MVW  
MVVW

VOLC  
VOLC

## BOREHOLE RECORD

DATE PROCESSED OCT 17, 1974

\*\*\*\*\*

CHK'D.....

BOREHOLE# PROPERTY NTS# SH# ANOM# DEPTH AZIMUTH DIP LATITUDE DEPARTURE ELEVATION LEVEL  
 54310-0 BEAR CLAIMS 94D 2W 38 90 00 -45 00 S 970 E 400

DATE.....

\*\*\*\*\*  
INCLINATION AND TROPARI TESTS

DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP DEPTH AZIMUTH DIP

\*\*\*\*\*  
TOPS OF WEDGES

LOGGED BY..HUNTER E N STARTED..SEPT 03, 1974 COMPLETED..SEPT 05, 1974 COMMENTS  
 CANICC DRLD WINKIE E WALL BEAR CLAIM 65

\*\*\*\*\*  
SAMPLE ENTRIES

DEPTH	LENGTH	SAMPLE#	MNZN	ROCK	DESCRIPTION	ANG	CU	MO	AG	AU
0.0	0.0				COLLAR					
32.0	32.0				OVERBURDEN AND BROKEN OUTCROP CAS TO 32.0					
37.0	5.0		MVVW	SYDR	FG TO MG DARK GREY NCT TYPICAL OF ANY INTRUSIVE ROCK PREVIOUSLY SEEN BUT PROBABLY ALTO SYDR FRCS 60 HLY 60					
38.0	1.0	FX021040	MVVW	MONZ	BROKEN LIM ON FRCS NO SULFIDES SEEN 30% LC NOTICEABLY MAGNETIC SERC ALTN MG LIGHT GREY HLY BROKEN CT NOT RECOVERED LIM ON FRCS CHL AND SERC ALTN NO VISIBLE SULFIDES FOOT CF HOLE			0.001	0.000	0.000
					31 FEET AW CAS LEFT IN HOLE WINKIE UNABLE TO PUSH CAS PAST 32.0 EVEN WITH REDUCTION GEAR UNABLE TO CONTINUE DUE TO EXCESSIVE CAVE					

ASSAYS OF THE FOLLOWING ELEMENTS WERE REQUESTED FOR THIS HOLE.....CU, MO, AG, AU

FOR THIS HOLE, ASSAYS OF THE FOLLOWING ELEMENTS HAVE BEEN RECEIVED..THERE ARE NO ENTRIES IN THIS CATEGORY

## BOREHOLE SUMMARY

\*\*\*\*\*

FOOTAGE	MNZN	ROCK
32.0		
37.0	MVVW	SYDR
38.0	MVVW	MONZ



APPENDIX A

CANICO DIRECT DIAMOND DRILL COSTS FOR 4149 FT. OF DRILLING 1974

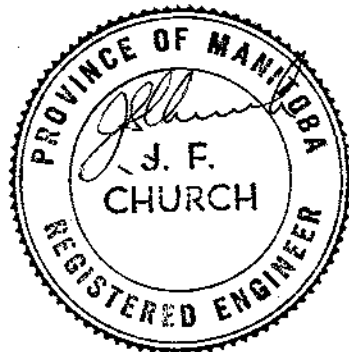
<u>Personnel</u>	<u>Canico-Inco Employees June 16 - Sept. 11/74</u>			
Salaries and Benefits	E. St. Goddard (Foreman)	87 man/days @	77.14	6,711.18
	E. Wall (Driller)	87 "	58.95	5,128.65
	W. Umpherville ( " )	85 "	46.34	3,938.90
	O. Olsen ( " )	88 "	58.10	5,112.80
	L. Kearney (Helper)	72 "	49.90	3,592.80
	A. Demerais ( " )	85 "	31.86	2,708.10
	J. Anderson ( " )	67 "	31.86	2,134.62
	E. Thorsen (Cook)	85 "	39.10	3,323.50
	656 man/days			32,650.55
Transportation	Sudbury - Smithers - Sudbury	(4)	1,470.00	
	Thompson - Smithers - Thompson	(3)	660.00	
	LaRonge - Smithers - LaRonge	(3)	547.00	2,677.50
Freighting	C.N.R. - Boxcar Prince Albert to Bear Lake		1,647.00	
	Canico Truck Sudbury to Prince Albert		1,005.00	
	Miscellaneous Freight Sudbury to Smithers		308.00	2,960.00
Drill Equipment	Canico - New Rods, Core Barrels		4,300.00	
	Extra Pump		800.00	
	Diamonds (estimate)		3,000.00	
	Maintenance Parts (estimate)		1,000.00	9,100.00
Dispatcher	Overland Expediting - Smithers			2,200.00
Buildings and Supplies	Noreg Buildings - Jorgensen Building - Bracebridge, Ontario			
	4 used buildings @ 50% new cost kitchen and misc. camp supplies		4,024.00 1,000.00	5,024.00
Fuel	Esso - Gasoline for drills		2,256.00	
	Stove oil and propane		471.00	2,727.00
	<u>Total Cost</u>			<u>\$57,339.05</u>
	Cost per Foot =			<u>\$13.75</u>



APPENDIX B

DIAMOND DRILL SUPPORT COSTS - TO JULY 31ST., 1974

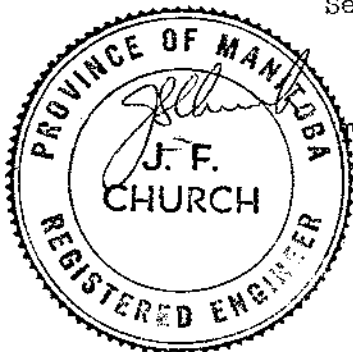
Aircraft	Okanagan - Helicopters			
	- Mobilization - S58T	9 hrs.	@ 700.00 + \$86.59	6,386.95
	Transprovincial Airlines			
	- Mobilization - Otter	3 trips	@ 283.50	850.50
	- Service - Otter	4 trips	@ 283.50	1,134.00
	Dominion-Pegasus - Helicopters			
	- Service - 206B	14.3 hrs.	@ 235.00 (July 29) includes fuel	3,360.00
				11,731.45
Groceries	Super Valu - Smithers	July 2		978.53
		July 10		385.43
		July 18		393.88
		July 25		439.03
				2,196.87
Assays	Bondar - Clegg - Vancouver			
	54301	= 51	@ 7.00 (Cu, Mo)	357.00
	54302	= 67	@ 7.00 (Cu, Mo)	469.00
	54303	= 55	@ 7.00 (Cu, Mo)	385.00
	54301 to 03	= 49	@ 7.50 (Ag, Au)	367.50
	Freight by Bus - Smithers to Van.	3	@ 70.00	210.00
				1,788.50
Geological Salaries	Geologist - logging core, spotting drill holes, supervision,	13 days	@ 67.00/day	871.00
	Assistant - bagging core, labelling bags, assisting geologist	13 days	@ 33.00/day	429.00
				1,300.00
				<hr/>
				\$17,016.82



APPENDIX C

DIAMOND DRILL SUPPORT COSTS - AUG. AND SEPT. 1974

Assays	Bondar-Clegg & Co. - Van.	<u>Cu, Mo @7.00</u>	<u>Ag, Au @7.50</u>		
	54304	54	14	483.00	
	54305	71	18	632.00	
	54306	55	14	490.00	
	54307	15	4	135.00	
	54308	61	16	547.00	
	54309	15	4	135.00	
	54310	1	1	14.50	2,436.50
Aircraft	Dominion-Pegasus - Jet Ranger Helicopter (includes fuel)				
	Aug. & Sept. - 39.8 hrs. @ \$235.00			9,353.00	
	Transprovincial Airlines				
	Service Trips - Otter	5 trips @	283.50	1,417.50	
	Demobilization - DC3	3 trips		1,064.00	11,834.50
Groceries	Super Valu - Smithers - For 7 Drillers, Geologist and Assistant.				
	Aug. 1			469.70	
	Aug. 8			429.77	
	Aug. 16			382.71	
	Aug. 22			389.45	
	Aug. 29			355.49	
	Sept. 4			76.45	2,103.57
Geological Salaries	Geologist E. N. Hunter - Logging core and supervising drill operation				
	Aug. 13 days @ \$67.00/day				
	Sept. 10 days @ 67.00/day			1,541.00	
	Geologists Assistant - T. Brennan and D. Shaw				
	Aug. 13 days @ 33.00				
	Sept. 9 days @ 33.00			726.00	2,267.00
				<hr/>	
				Total Support Costs Claimed September 13/74.	
				\$18,641.57	



APPENDIX D

QUALIFICATIONS

I, Edward N. Hunter, received a B.Sc. (Geology) from the University of British Columbia in April 1970. I have been actively engaged in mineral exploration with the International Nickel Company since graduating.

May, 1970 to May, 1971 was spent on geological mapping and diamond drilling projects in the Precambrian Shield of northern Manitoba.

Two years, 1971 and 1972 were spent prospecting, geological mapping and rock geochemical sampling in northwestern British Columbia.

Two years, 1973 and 1974 were spent doing detailed geological mapping and rock geochemical sampling on the Bear claims in northwestern British Columbia.

Edward N. Hunter

Canadian Nickel Co. Ltd.,  
Copper Cliff, Ontario  
POM 1N0

October 10, 1974

*Ed Hunter*

APPENDIX D

QUALIFICATIONS

I, Marcus J. Gidluck graduated from the University of British Columbia with a Bachelors Degree in Science (Geology) in 1965. Since that time I have been actively engaged in mining exploration for base-metal deposits with the International Nickel Company of Canada, Limited in Canada and Australia.

Until April 1967 I was involved with geophysical programmes and follow-up diamond drilling operations in Northern Ontario.

The subsequent  $5\frac{1}{2}$  years were spent with International Nickel Australia Ltd. in West Australia where I was primarily concerned with:

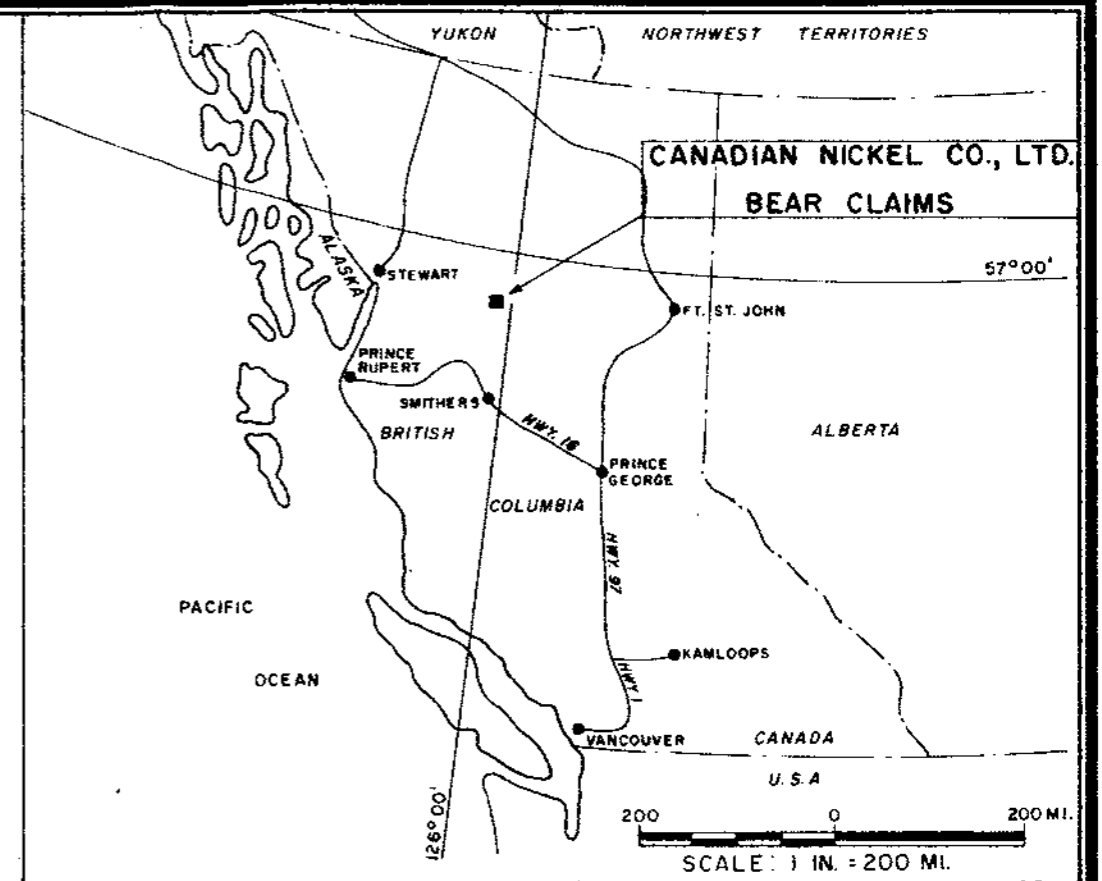
- (a) geological mapping and drilling of claim groups for one year
- (b) on site supervision of geological mapping, geophysical and geochemical surveys as well as drilling (rotary, percussion and diamond) operations at the pre-development stage of a nickel - copper property for  $2\frac{1}{2}$  years.
- (c) conducting regional exploration and property evaluations of various base-metal prospects in the eastern half of West Australia for  $1\frac{1}{2}$  years.

The past 2 years, 1973 and 1974 have been spent on the preparation and in-the-field supervision of reconnaissance exploration programs by Canico for porphyry copper - moly deposits in north central B.C.

*M. J. Gidluck*

M. J. Gidluck,  
106 Cross Street,  
Lively, Ontario.

BEAR 87	BEAR 85	BEAR 83	BEAR 81	BEAR 113	BEAR 129	BEAR 127	BEAR 125						
BEAR 88	BEAR 86	BEAR 84	BEAR 82	BEAR 112	BEAR 128	BEAR 126	BEAR 124						
BEAR 93	BEAR 91	BEAR 89	BEAR 79	BEAR 77	BEAR 111	BEAR 123	BEAR 121	BEAR 119					
BEAR 94	BEAR 92	BEAR 90	BEAR 80	BEAR 78	BEAR 110	BEAR 122	BEAR 120	BEAR 118					
BEAR 103	BEAR 101	BEAR 57	BEAR 55	BEAR 3	BEAR 5	BEAR 7	BEAR 9	BEAR 11	BEAR 13	BEAR 15	BEAR 17		
BEAR 104	BEAR 102	BEAR 58	BEAR 56	BEAR 4	BEAR 6	BEAR 8	BEAR 10	BEAR 12	BEAR 14	BEAR 16	BEAR 18		
BEAR 107	BEAR 105	BEAR 59	BEAR 62	BEAR 63	BEAR 66	BEAR 25	BEAR 27	BEAR 29	BEAR 31	BEAR 33	BEAR 35		
BEAR 108	BEAR 106	BEAR 60	BEAR 61	BEAR 64	BEAR 65	BEAR 26	BEAR 28	BEAR 30	BEAR 32	BEAR 34	BEAR 36		
BEAR 117	BEAR 115	BEAR 71	BEAR 70	BEAR 67	BEAR 41	BEAR 43	BEAR 45	BEAR 47	BEAR 49	BEAR 51	BEAR 53		
BEAR 116	BEAR 114	BEAR 72	BEAR 69	BEAR 68	BEAR 42	BEAR 44	BEAR 46	BEAR 48	BEAR 50	BEAR 52	BEAR 54		
	BEAR 99	BEAR 97	BEAR 95	BEAR 135	BEAR 133	BEAR 131							
	BEAR 100	BEAR 98	BEAR 96	BEAR 134	BEAR 132	BEAR 130							



Department of  
Mines and Technical Resources  
ASSESSMENT REPORT  
NO. **5236** MAP #1

LEGEND  
 ■ Campsite  
 x Drill Sites  
 --- Height of Land

Canadian Nickel Co. Ltd.  
LOCATION MAP  
BEAR CLAIMS - GROUPS A, B, and C  
OMINECA MINING DIVISION  
BRITISH COLUMBIA

**5236**  
**MI**

1/2 1/4 0 1/2 MI.  
SCALE: 1 IN. = 1/2 MI.

LEGEND

TERTIARY INTRUSIVES

- 1 Quartz Monzonite Porphyry
- 1 a Quartz Monzonite Porphyry: 20 to 60 percent alaskite dykes
- 1 b Quartz Monzonite Porphyry Dykes
- 2 Syenodiorite
- 2 a Syenodiorite: 20 to 60 percent alaskite dykes
- 2 b Syenodiorite: quartz rich (10 percent)
- 2 c Syenodiorite Porphyry Dykes
- 3 Alaskite
- 4 Syenite Porphyry Dykes
- 5 Quartz - Feldspar Porphyry Dyke

JURASSIC VOLCANICS TAKLA GROUP

- 6 Rhyolite
- 7 Sericite Tuff
- 7 a Andesite Tuff
- 8 Andesite
- 9 Basic Volcanic Porphyry Dykes
- 10 Agglomerate

- Outcrop Area
- Observed Contact
- Inferred Contact
- ↗ Top Edge of Scarp
- ↘ Strike and Dip of Bedding or Banding
- ↖ Lincation
- ✕ Major Fracture Directions
- ▭ Claim Boundary
- Claim Post
- BEAR 7 Claim Number
- Diamond Drill Hole

Department of  
Mines and Petroleum Resources  
ASSESSMENT REPORT  
NO. 5236 MAP #2

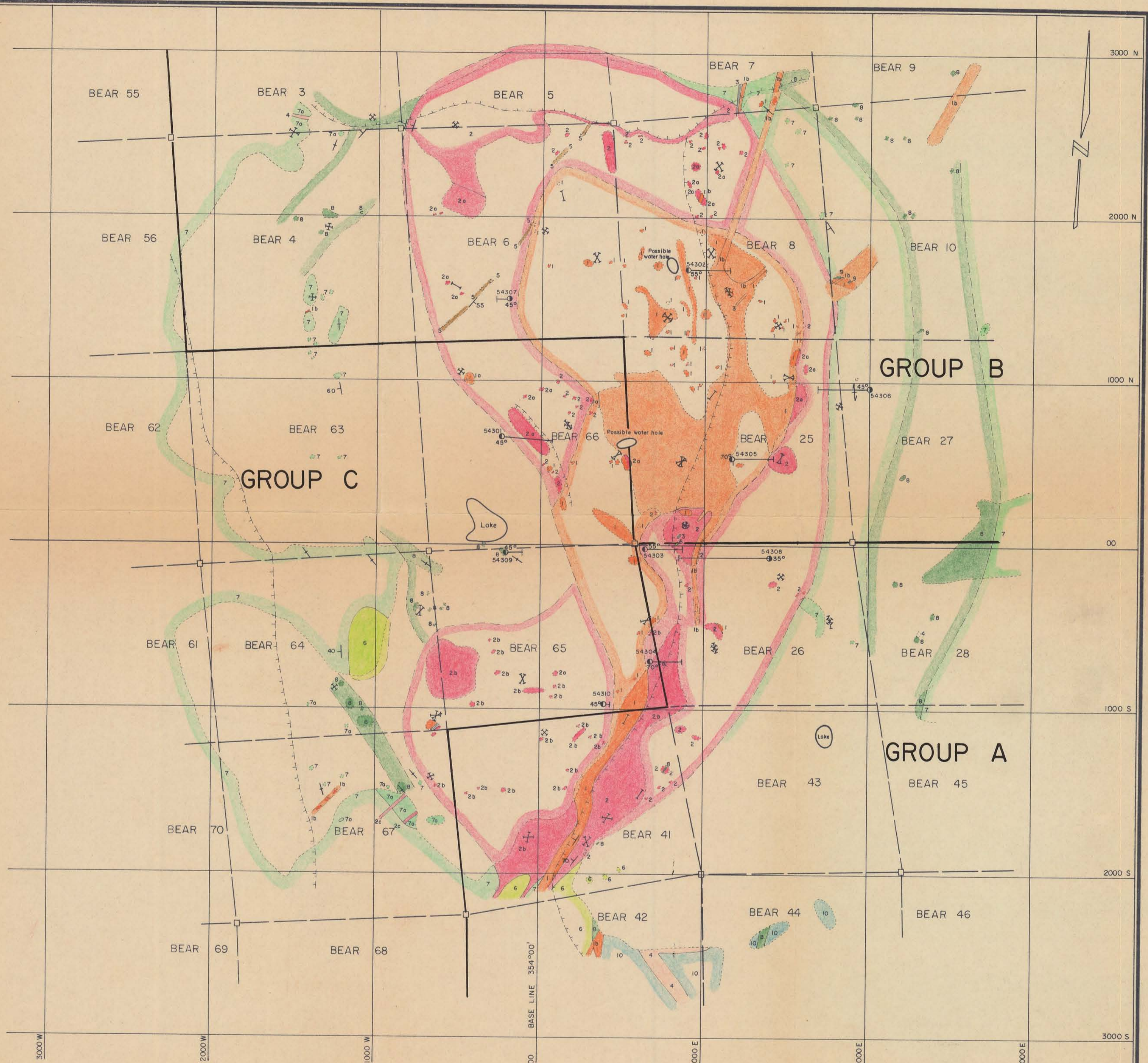
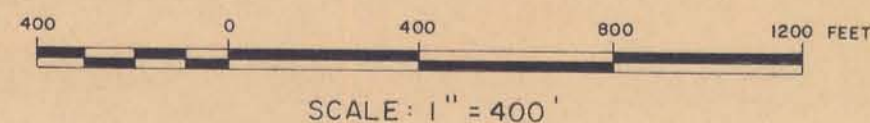
Canadian Nickel Co. Ltd.

GEOLOGY PLAN

BEAR CLAIMS - GROUPS A, B, and C

OMINECA MINING DIVISION

BRITISH COLUMBIA



5236  
M2