

5 years

ASSESSMENT REPORT

on the

REY LAKE COPPER-MOLYBDENUM PROPERTY

NICOLA MINING DIVISION, BRITISH COLUMBIA

NTS MAP 92I/7E

LATITUDE 50 22'

LONGITUDE 120 45'

for

International Santana Resources Inc.

MINISTRY OF ENERGY, MINES AND PETROLEUM RESOURCES

Rec'd JUN 2 1986

SUBJECT _____

FILE _____

VANCOUVER, B.C.

FILMED

May 1986

GEOLOGICAL BRANCH K. Krouse
ASSESSMENT REPORT W.G.T. CONSULTANTS LTD.

14,841

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86-1map pocket
86-2	map pocket
86-3	map pocket

SUMMARY

Extensive percussion and diamond drilling by Asarco, Inc., (American Smelting and Refining Ltd.) and Craigmont Mines Ltd. on this well located property in South Central British Columbia has indicated the presence of significant tonnages of copper-molybdenum mineralizaion that appears to be amenable to open pit mining.

The Rey Lake property lies close to Merritt near the east side of the copper-rich Highland Valley area and is easily accessible by road. Drilling carried out between 1972 and 1975 totalled more than 34,000 feet (10,300 meters) in 112 holes.

Drill indicated reserves calculated by R.W. Phendler, P. Eng., in his report dated April 1984 are as follows:

Class "A"	-	23,689,000	tons averaging 0.23% Cu and 0.023% Mo.
Class "B"	-	<u>27,973,000</u>	tons averaging 0.11% Cu and 0.014% Mo.
Total		51,662,000	tons averaging 0.17% Cu and 0.018% Mo.

International Santana Resources Inc. carried out an initial phase of diamond drilling during January and February, 1986 consisting of three holes totalling 2449 feet (746 meters).

The mineralization is within the Nicola Group volcanics with minor limey beds, which have been altered to calc-silicates. This "skarn" as well as an intrusive breccia appear to be the most favorable host rock for the copper-molybdenum mineralization, although significant amounts are also present in the andesitic rocks and the Rey Lake monozonite intrusive, where faulted and fractured.

INTRODUCTION

W.G.T. Consultants Ltd. of 550-1100 Melville Street, Vancouver have been retained by International Santana Resources Inc. of 1001-1166 Alberni Street Vancouver, B.C. to reevaluate the Rey Lake copper-molybdenum Property in south central British Columbia.

An initial phase of three drill holes were placed over known mineralization with the intent of duplicating previously drilled results. These three drill holes, 86-1, 86-2, 86-3 totalling 2449 feet (746.4 meters) were drilled from January 28 1986 to February 27, 1986. The work was done on Rey (1620) and Rey 1 (1635).

LOCATION AND ACCESS

The Rey Lake property lies located at an elevation of 1327 meters and lies about 32 kilometers north of Merritt in south central British Columbia. Merritt is situated about halfway between Princeton and Kamloops on highway 5 and can be reached by car through Hope either by highway #5 or the Coquihalla highway.

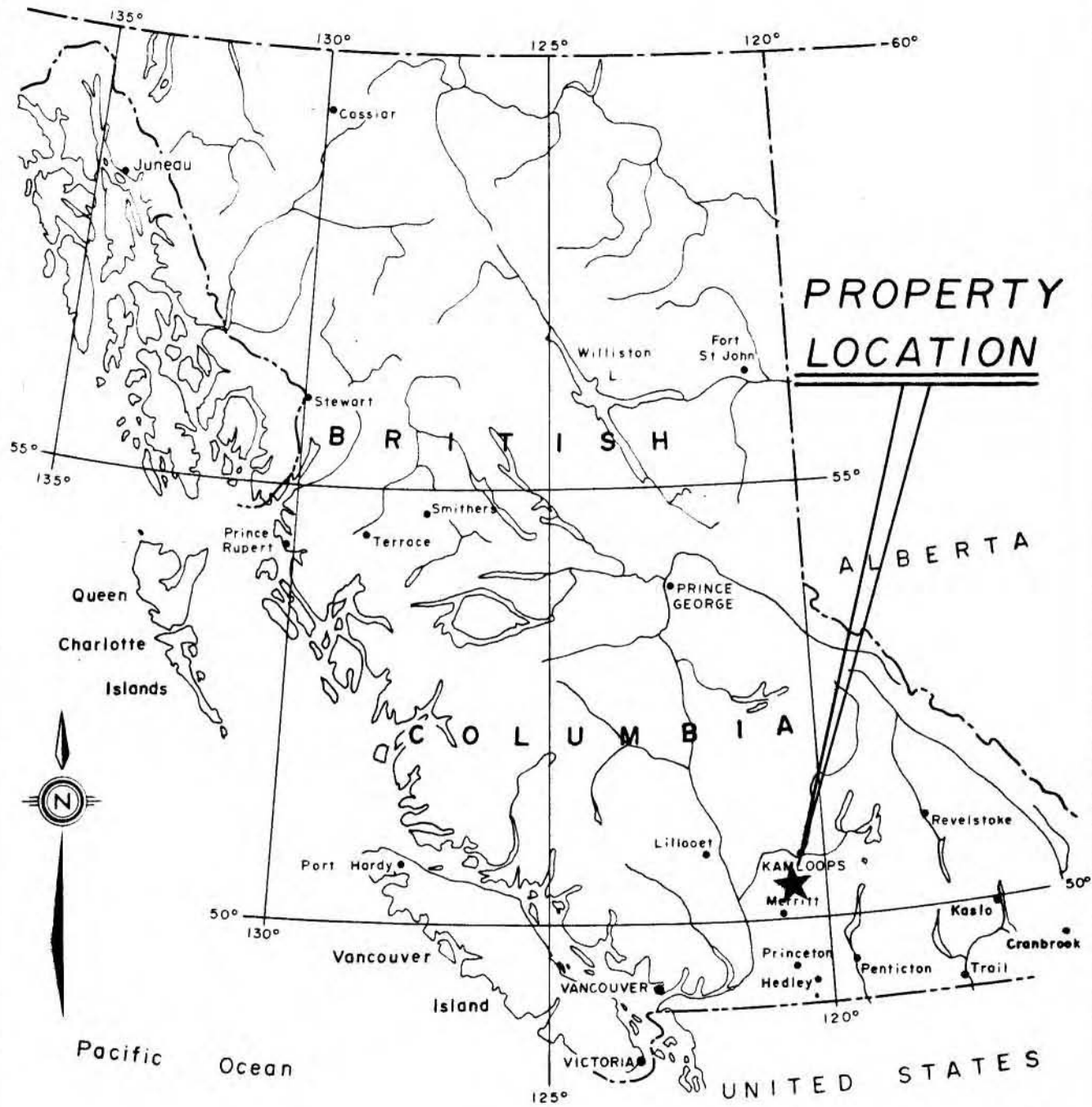
The property may be reached by travelling approximately eight kilometers west of Merritt on highway 8, then following the Guichon Creek paved road north for 25 kilometers to a point south and east of Rey Lake, then up Rey Creek for eight kilometers to Rey Lake.

PROPERTY

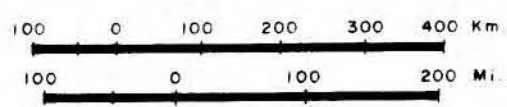
The Rey Lake property consists of 180 units held under 8 contiguous claims, as listed below:

<u>Claim</u>	<u>Number of units</u>	<u>Record</u>	<u>Expiry date</u>
Rey	20	1620	May 86
Rey 1	20	1635	June 86
Rey 2	20	1641	July 86
Rey 3	20	1642	July 86
Rey 4	20	1643	July 86
Rey 5	20	1644	July 86
Rey 6	20	1645	July 86
Rey 7	20	1646	July 86
Rey 8	20	1647	July 86

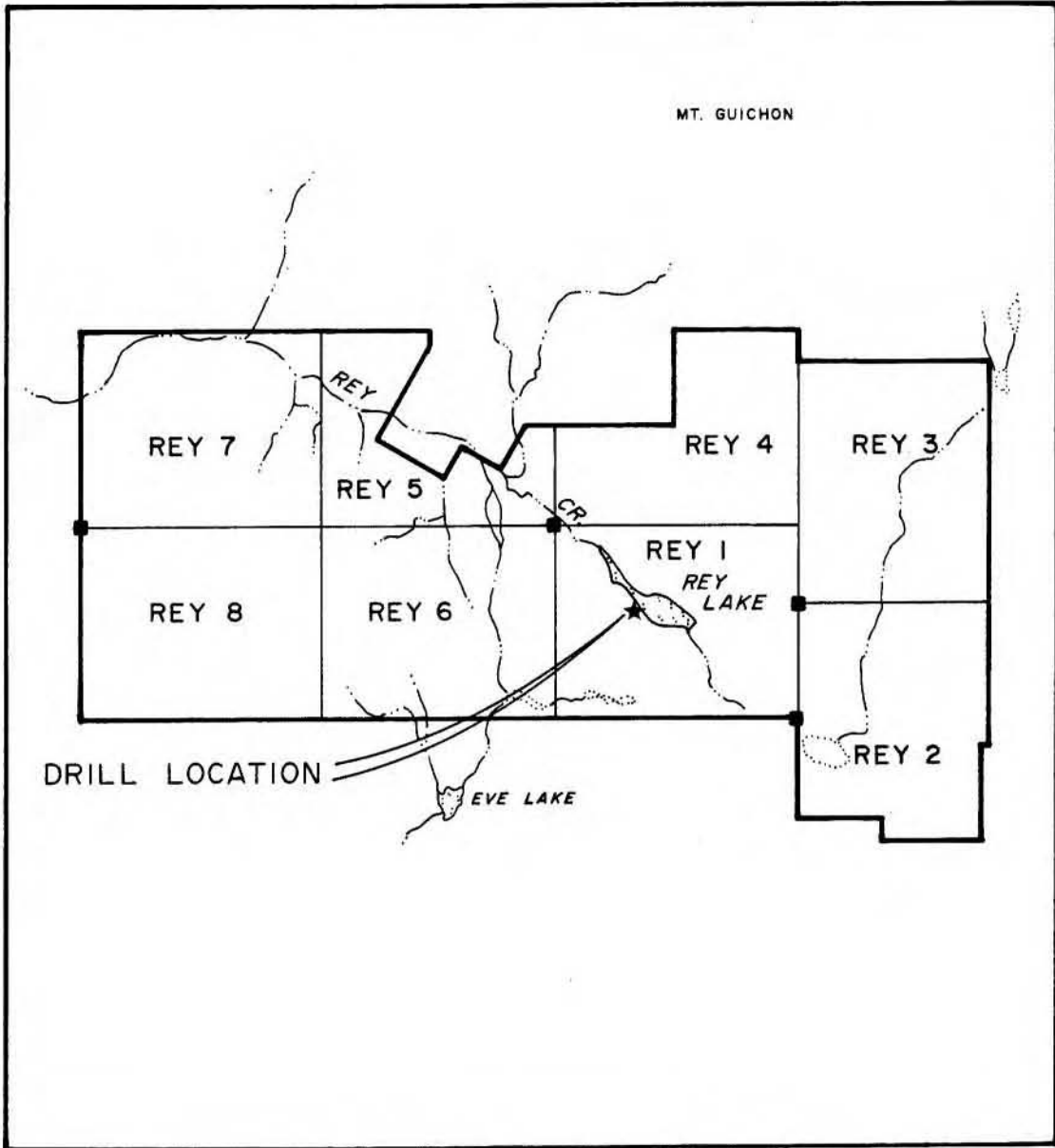
The claims were staked in 1985. No title search has been done by the author. This report encompasses claims that are grouped under the "Rey Group", which consists of Rey, Rey 1, and Rey 2, Rey 3, Rey 4.



REY LAKE GROUP



120° 48'



50° 21'



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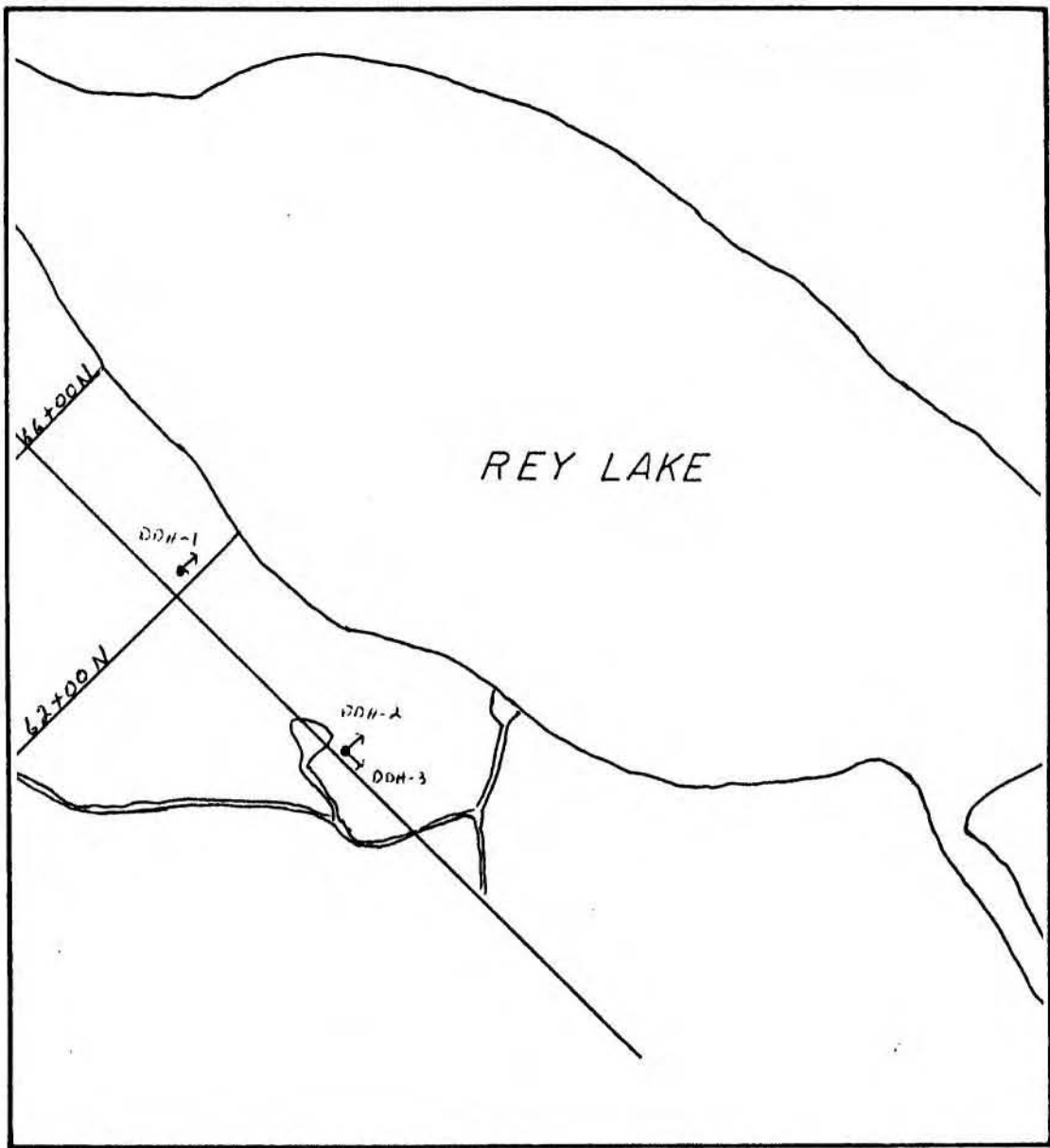
REY LAKE GROUP

REY LAKE, MERRITT AREA

NICOLA M.D., B.C.

CLAIM MAP

SCALE: 1:75,000	DATE: MAY 86	N.T.S 92 1 / 7 E	DRAFTED BY: B.D.S.
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INTERNATIONAL SANTANA
RESOURCES INC.

REY LAKE GROUP

REY LAKE, MERRITT AREA

NICOLA M.D., B.C.

DRILL LOCATION

SCALE: 1: 4,800	DATE MAY 86	NT.S. 92 1 / 7 E	DRAFTED BY. B.D.S.
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HISTORY

As quoted from R.W. PHENDLER April, 1984;

"Little of the early history concerning the Rey Lake showings are known and it was not until the Highland Valley area was explored in the late 1960's did the Rey Lake area receive attention.

The property was optioned to American Smelting and Refining Ltd. (Asarco) in 1972 and percussion drilling began in July of that year. This drilling continued intermittently until August, 1973 - totalling 18,705 feet (5,668.2 meters) in 85 holes.

Diamond drilling began on October 13, 1972 and continued under the direction and financing of Asarco Ltd. until September 20, 1973 when 8,857' (2,684 meters) was completed in 17 holes. It is estimated that the percussion and diamond drilling to that period in time cost in excess of \$212,000. This is exclusive of salaries, geophysics, line cutting and option payments, which, during the summer seasons (April to November) of 1972 and 1973 totalled \$83,515. Total expenditure by American Smelting and Refining Ltd. was close to \$300,000.

Soon after the completion of the drilling in 1973 Asarco dropped the option and little was done on the property until November, 1974 when Craigmont Mines Ltd. optioned the claims and carried out diamond drilling throughout the winter of 1974 - 1975. In total, 6,631 feet (2009 meters) was drilled in ten holes for a cost of close to \$100,000. No report is available on Craigmont's work but useful plans and vertical sections were made available to the writer. These were invaluable in the calculation of mineral reserves, tonnage of waste and tonnage (and yardage) of overburden overlying the mineral deposit.

Craigmont Mines Ltd. dropped the option in mid- 1975 and no interest was shown in the property until the recent exploration by International Santana.

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GEOLOGY

The Rey Lake property is underlain by rocks of the Nicola Group, of Triassic Age, dominated by andesitic rocks with minor intercalated clastic sediments and minor limestone. This group of rocks form a narrow belt sixty kilometers long and sixteen kilometers wide which lies between the Guichon Batholith to the west and the central Nicola Batholith to the east.

The lithology of the rocks of the Rey Lake property indicate that they belong to the upper part of the Nicola Group and consist of intermediate to basic flows, breccias, tuffs, greywacke and minor limestone. The Rey Lake intrusive plug which underlies a portion of the property is believed to be related in age to the Guichon and Central Nicola Batholiths and has been classified as a biotite quartz monzonite porphyry.

There is some evidence that two assymetrical folds exist in the area, a syncline west of Rey Lake and an anticline to the southeast of the lake. A strong northwest set of faults is indicated by topographic features and also by geologic data. The dominant northwest fault is that forming the main valley of Rey Lake and Rey Creek.

DRILLING

Drilling performed during 1986 consisted of 3 holes totalling 2449 feet (746.4 meters). The drilling was carried out by Rainbow Diamond Drilling of Merritt, B.C. using a Longyear Super 38. Holes were located by management and the core was logged and sampled by R. Krause, B.Sc. of W.G.T. consultants Ltd.

Of the 3 holes drilled, two holes were drilled at orientations of 050/-55 towards Rey lake from the western side of the lake. The third hole also drilled from the western side of the lake was drilled at an orientation of 135/-55.

Drill hole 86-1 intersected in the upper portion of the hole a series of skarns. These calc-silicates cooked up from limey beds are now garnet, hematite epidote skarn with locally varying amounts of magnetite. Lower in the hole, a series of volcanic flows and tuffs and blocky tuffs varying in composition from intermediate to felsic, locally silicified, in places have the appearance of stock works were encountered.

Drill hole 86-2, drilled at 050/-55 was drilled down a fault and the hole was abandoned at 498'. The units intersected alternate between fault gouge and breccia. A majority of the breccia is a dolomite unit while the gouge is a mudstone. Lower in the hole (after 375') dirty graywacke grades locally in and out of coarse ash tuff.

Drill hole 86-3 intersected dacitic to intermediate coarse ash blocky tuffs, porphyritic feldspar andesites (possible a flow) and at the base of the hole a porphyritic diorite was encountered for sixteen feet.

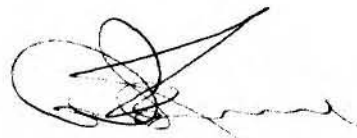
The drill core is being stored by Rainbow Diamond Drilling in Merritt, British Columbia.

STATEMENT OF COSTS

2449 feet @ \$15.00/foot	<u>\$36,735.00.</u>
TOTAL	\$36,735.00.

Apply \$14,000 to "Rey Group"

May 8, 1986



R. Krause B.Sc

Geologist

W.G.T. CONSULTANTS

CONCLUSIONS

Current drilling in the Rey Lake property has indicated mineralization similar to the mineralized drill indicated reserves calculated by R. Phendler, P. Eng., in upper sections.

May 8/86

REFERENCES

R.W. PHENDLER, P. ENG. REY LAKE COPPER-MOLYBDENUM PROPERTY
NICOLA MINING DIVISION B.C. April 1984.

H.S. HASLAM, P. ENG REY LAKE COPPER-MOLYBDENUM PROPERTY in the
Highland Valley Area, Nicola Mining Division BRITISH
COLUMBIA; October 1985

APPENDIX I

W. G. T. CONSULTANTS LTD.
CONSULTING GEOLOGISTS

PAGE 1
 HOLE 86 DDH #1
 LENGTH 1512
 LOCATION _____
 ATTITUDE 050/-55

STARTING DATE Jan. 28/86
 COMPLETION DATE Feb. 17/86
 DRILL SUPER 38 CORE NQ
 CONTRACTOR RAINBOW
 LOGGED R. KRAUSE

B O X	FOOTAGE		core length	% REC.	ROCK TYPE	STRUCTURE	ALTERATION	MINERALIZATION	NOTES	ANALYSIS					
	FROM	TO								NO.	FROM	TO	Cu	Mo	Au
	0	10			CASING				: zones of hematization assoc with qtz veins wispy smokey looking purple & white : garnet (grossularite?) epidote skarn, epidote silicates	861001	10	15	0.29	0.007	0.002
	10	99			Skarn garnet hematite epidote	: skarn has been brecciated in place and calcite qtz fill frags (primary qtz)	: epidote found in envelopes surrounding Py veins, up to 4 cm envelopes	: = 2-5% Py (Arseno?) and moly : chalco & Py : also magnetite (.5 cm)		861002	15	20	0.17	0.002	<0.002
						: locally alteration giving purple colour hematite		(tr = 1%) smaller stringers	: locally high cone of garnet up to 10% f.g.	861003	20	25	0.08	0.002	<0.002
						: intense brecciated frags = 2cm in size	: silicified, locally pervasive	: Py : charco veins with little gangue CVA ⁰ 25°, 5°, 45°	: qtz is cream to grey in colour, on average 1 cm is size up to 3 cm	861004	25	30	0.23	0.005	0.002
							: locally pervasive epidote alteration	: moly is seen only with tqz veins with it is Py & chalco (no qtz - no moly)	: larger qtz veins some good xstalline Py	861005	30	35	0.28	0.022	0.002
	99	103			Porphyritic intermediate dyk (amygdaloidal?)				: the pyrite : amygdaloidal frags with light brn f.g. matrix area	861011	60	65	0.45	0.019	0.002
									: predom sub rounded some are angular	861012	65	70	0.18	0.003	0.002
									: edges of skarn where in contact with dyke are cooked & amorphous looking	861013	70	75	0.11	0.002	0.002
	103	164			Skarn	as above	: possibly some f.g. galena			861014	75	80	0.11	0.001	0.002
										861015	80	85	0.20	0.002	0.002
										861016	85	90	0.14	0.006	0.002
										861017	90	95	0.07	0.001	0.002
										861018	95	100	0.10	0.002	0.002
										861019	100	105	0.21	0.004	0.002
										861020	105	110	0.18	0.003	0.004
	130	135			Skarn	: high density magnetic veins = 2%		Py = 12%	: up to 1' zones of intense brecciation, silicification, appearance of white tree bark	861021	110	115	0.07	0.001	0.002
										861022	115	120	0.32	0.001	0.002
										861023	120	125	0.08	0.001	0.002
										861024	125	130	0.15	0.002	0.002
										861025	130	135	0.13	0.002	0.002
	154	213			Extremely silicified f.g. brx (possibly a felsic tuff)	: multiple faulting as seen by offset previous veins	: little epidote or hematite alteration	: high density magnetite veins with some Py and some moly mag 31% Py 1% moly tr.	: light blue, light grey - dk grey in colour : CVA 5° - 60° : brx frag up to 12 cm & with primarily magnetite interstitial	861026	135	140	0.38	0.004	0.002
										861027	140	145	0.28	0.004	0.002
										861028	145	150	0.16	0.001	0.002
										861029	150	155	0.20	0.001	0.002
										861030	155	160	0.28	0.002	0.002

PAGE 2
 HOLE 86 DDH #1
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STARTING DATE Jan. 28/86
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 DRILL SUPER 38 CORE NQ
 CONTRACTOR RAINBOW
 LOGGED R. KRAUSE

DEPTH X	FOOTAGE		Core length	% REC.	ROCK TYPE	STRUCTURE	ALTERATION	MINERALIZATION	NOTES	ANALYSIS				
	FROM	TO								NO.	FROM	TO	Cu	Mo
	213	219			Garnet Epidote Skarn	: as above				861031 160 165 0.15 0.002 0.002 861032 165 170 0.07 0.001 0.002 861033 170 175 0.09 0.002 0.002 861034 175 180 0.12 0.005 0.002 861035 180 185 0.13 0.004 0.002				
	219	247			Silicified Brx	: as 164-213	: some epidote alteration envelopes around some veins		: light to dk grey colour	861036 185 190 0.15 0.008 0.002 861037 190 195 0.20 0.002 0.002 861038 195 200 0.11 0.011 0.002 861039 200 205 0.16 0.012 0.002 861040 205 210 0.13 0.018 0.002				
	247	339			Porphyritic intermediate leached volc		: the matrix has a light greenish tinge very slight chloritization : rock extremely fizzes carbonitization?	: dissem & blebby Py Tr - 1% : chalcd Tr : finely dissem magnetite tr.	: frags anhedral and subhedral : frags med green, matrix light greenish tinge. : frags on average .5 cm : frags 5mm - 2mm 35% : matrix 65%	861041 210 215 0.13 0.001 0.002 861042 215 220 0.22 0.002 0.002 861043 220 225 0.26 0.003 0.002 861044 225 230 0.09 0.002 0.002 861045 230 235 0.28 0.007 0.002				
	339	407			Silicified brx (originally felsic tuff?) (dacite)	: same as 164-213 except that frags are filled with calcite & Py : highly fractured	: some epidote alteration some veins (envelope)	: magnetite - Tr. : Py = 2% frac filling		861046 235 240 0.13 0.008 0.002 861047 240 245 0.22 0.008 0.002 861048 245 250 0.13 0.004 0.002 861049 250 255 0.07 0.002 0.002 861050 255 260 0.03 0.001 0.002				
	384	386			Garnet Skarn	& visible offsetting of previous veinlets		: magnetite veins = 2%		861051 260 265 0.04 0.001 0.002 861052 265 270 0.05 0.001 0.002 861053 270 275 0.06 0.001 0.002 861054 275 280 0.01 0.001 0.002 861055 280 285 0.04 0.002 0.002				
	407	433			Basalt		: chloritized pervasively	: qtz py epidote frac filling Py = 1-2%	: the felsic tuff grades into the more intermediate tuff	861056 285 290 0.02 0.001 0.002 861057 290 295 0.01 0.001 0.002 861058 295 300 0.01 0.001 0.002 861059 300 305 0.02 0.001 0.002 861060 305 310 0.01 0.001 0.002				

PAGE 3
 HOLE 86 DDH #1
 LENGTH 1512
 LOCATION _____
 ATTITUDE 050/-55

STARTING DATE Jan. 28/86
 COMPLETION DATE Feb. 17/86
 DRILL SUPER 38 CORE NQ
 CONTRACTOR RAINBOW
 LOGGED R. KRAUSE

BOX	FOOTAGE		core length	% REC.	ROCK TYPE	STRUCTURE	ALTERATION	MINERALIZATION	NOTES	ANALYSIS					
	FROM	TO								NO.	FROM	TO	CU	MO	AI
	433	474			Silicified brx stockwork (felsic tuff?)					861061	310	315	0.01	0.001	0.002
										861062	315	320	0.05	0.001	0.002
										861063	320	325	0.02	0.001	0.002
										861064	325	330	0.08	0.005	0.002
	444	449			Garnet Epidote	Intermixed with the felsic tuffs				861064	330	335	0.01	0.002	0.002
	455	462			Skarn	: probably limey layers within tuff				861066	335	340	0.09	0.001	0.002
										861067	340	345	0.09	0.001	0.002
	474	492			Epidote Garnet Skarn		: = 35% garnets		: this unit incompetent very broken up	861068	345	350	0.09	0.001	0.002
										861069	350	355	0.10	0.001	0.002
										861070	355	360	0.14	0.003	0.002
	492	500			Andesitic Tuff CSE Ash Brx (stockwork)	: rock has been brecciated calcite interstitial	: chloritic alteration	: blebby Py within frags and interstitial with calcite (blebby interstitial) : Py = 1-2%	: deep green in colour : ask flakes visible	861071	360	365	0.14	0.003	0.002
										861072	365	370	0.18	0.001	0.002
										861073	370	375	0.18	0.001	0.002
										861074	375	380	0.08	0.002	0.002
										861075	380	385	0.14	0.002	0.002
	500	549			Andesitic CSE Ash Tuff Brx (stockwork)	: faulted & frac & filled with qtz & Py : small stringer of calcite	: non-chloritized : zone of leaching = 1 cm of either side of vein	: moly Tr!!! : Py - 1% found in narrow (= 1mm) veinlets & disse & blebby CVA 0-60° 18 veins/foot	: cut by qtz calcite veins, primarily qtz : moly visible in qtz CVA = 45° - 80°, 25 : dk grey - blk in colour	861076	385	390	0.07	0.014	0.002
										861077	390	395	0.18	0.012	0.002
										861078	395	400	0.07	0.009	0.002
										861079	400	405	0.07	0.001	0.002
										861080	405	410	0.17	0.002	0.002
	564	567			Gauge zone Graywacke?		: chloritized	: small veinlets of moly asoc with qtz : extremely carbonitized	: broken up with chlorite formed dk green	861081	410	415	0.16	0.002	<0.002
	632	649								861082	415	420	0.26	<0.001	<0.002
										861083	420	425	0.26	0.001	<0.002
										861084	425	430	0.18	<0.001	<0.002
										861085	430	435	0.05	<0.001	<0.002
	649	776			Graywacke?		: appears to be ankerite siderite of frags (large 3cm)	: good moly up to 1% in qtz veins : Py = 2% found in veinlets & disse blebby throughout : Py Tr - .5%	: colour from light tan (anke) speckled with small white (2mm) ash to steel grey blue and speckled : large frags up to 2' & varying size down to 1mm some rounded some angular	861086	435	440	0.05	<0.001	<0.002
										861087	440	445	0.08	0.001	<0.002
										861088	445	450	0.16	0.005	<0.002
										861089	450	455	0.06	0.001	<0.002
										861090	455	460	0.18	0.001	<0.002

PAGE 4
 HOLE 86 DDH #1
 LENGTH 1512
 LOCATION _____
 ATTITUDE 050/-55

STARTING DATE Jan. 26/86
 COMPLETION DATE Feb. 17/86
 DRILL SUPER 38 CORE NQ
 CONTRACTOR RAINBOW
 LOGGED R. KRAUSE

BOX	FOOTAGE		core length	% REC.	ROCK TYPE	STRUCTURE	ALTERATION	MINERALIZATION	NOTES	ANALYSIS					
	FROM	TO								NO.	FROM	TO	Cu	Mo	Au
	649	776	continued					: moly veins are consistent EVA 40° : veins of qtz up to 4cm thick with moly occurring in seams:	: many large frags, varying comp from tuffs (dark) to ankerite altered rocks to cream colour shattered dolo?, some chert frags and some porphyritic volcs.	861091	460	465	0.08	0.001	<0.002
										861092	465	470	0.12	0.001	<0.002
										861093	470	475	0.20	0.002	<0.002
										861094	475	480	0.31	0.002	<0.002
										861095	480	485	0.08	<0.001	<0.002
	776	834			Intermediate volcanic (stockwork)	: stringers/foot (veins)		: Py = 1% dissem & within small stringers : moly tr. in qtz veins	: slightly porphyritic : from 806' - 826 rock is being leached lighter in colour	861096	485	490	0.13	<0.001	<0.002
										861097	490	495	0.48	0.003	<0.002
										861098	495	500	0.14	0.002	<0.002
										861099	500	505	0.13	0.002	<0.002
										861100	505	510	0.03	0.001	<0.002
	826	834			Fault/shear zone				: over 8' there are 6 shear/faults = 6" wide each; C.A = 45°	861101	510	515	0.01	0.002	<0.002
										861102	515	520	<0.01	0.002	<0.002
										861103	520	525	0.01	0.006	<0.002
										861104	525	530	<0.01	0.002	<0.002
										861105	530	535	<0.01	0.004	<0.002
										861106	535	540	<0.01	0.003	<0.002
	834	863			Graywacke (stockwork)	: as above veins 7/foot	: ankerite alteration of some frags		: chert frags - 5-10mm : mishmash from mud size particles to 2' blades of andesite porphyry	861107	540	545	0.01	0.003	<0.002
										861108	545	550	<0.01	0.003	0.004
										861109	550	555	<0.01	0.003	<0.002
										861110	555	560	<0.01	0.003	<0.002
										861111	560	565	0.02	0.003	<0.002
										861112	565	570	0.02	0.006	<0.002
	863	885			Intermediate to mafic volcs (stockwork)	: stockwork again multiple stages of faulting & veining : veins 9/foot av = .5 cm	: minor epidote assoc with veins : chlorite alteration assoc with veins & minor regional alteration	: F.g. Pyrite blebby within veins & chlorite : some veins (10%) have ankerite within : Py tr. - 1% qpy tr vein	: locally porphyritic (intermediate) with feldspar phenocrysts to blk mafic f.g. with pyroxene xstals : 938-939: fault gauge with 6-8" either side fault	861113	570	575	0.02	0.004	<0.002
										861114	575	580	0.03	0.004	<0.002
										861115	580	585	0.02	0.002	0.002
										861116	585	590	<0.01	0.003	<0.002
										861117	590	595	0.03	0.003	0.002
										861118	595	600	<0.01	0.003	0.004
										861119	600	605	0.01	0.003	0.010
										861120	605	610	0.07	0.002	<0.002
										861121	610	615	0.11	0.002	<0.002
										861122	615	620	0.27	0.004	<0.002
										861123	620	625	0.05	0.004	<0.002
										861124	625	630	0.05	0.003	<0.002
										861125	630	635	0.05	0.003	<0.002

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 HOLE 86 DDH #1
 LENGTH 1512
 LOCATION _____
 ATTITUDE 050/-55

STARTING DATE Jan. 28/86
 COMPLETION DATE Feb. 17/86
 DRILL SUPER 38 CORE NO
 CONTRACTOR RAINBOW
 LOGGED R. KRAUSE

B O O K	FOOTAGE		core length	% REC.	ROCK TYPE	STRUCTURE	ALTERATION	MINERALIZATION	NOTES	ANALYSIS					
	FROM	TO								NO.	FROM	TO	Cu	Mo	Au
	985	1013			Intermediate to mafic CSE Ash - blocky tuff (stockwork)		: regionally chloritized	: predom. qtz/calcite veins : trace Py up to 1% - 2% in vein (qtz/calcite) and blebby dissemin.	: on ave - CSE Ash some blocks 3cm x 5cm but average 2cm x 1cm : dk grey (green) to blk	861126	635	640	0.03	0.005	<0.002
										861127	640	645	0.03	0.011	<0.002
										861128	645	650	0.09	0.009	0.002
										861129	650	655	0.15	0.007	0.002
										861130	655	660	0.17	0.006	0.004
	1013	1032			Dacitic Andesitic CSE Ash - blocky tuff (stockwork)		: epidote alteration around veins : minor chlorite alteration : minor ankerite/calcite veins	increasing to ~ 1-2% in veins of blebby : cpy trace : moly trace	: CSE - fine ash with small blocky sections blocks = 5cm x 3cm on av.	861131	660	665	0.06	0.003	0.006
										861132	665	670	0.07	0.002	<0.002
										861133	670	675	0.05	0.007	<0.002
										861134	675	680	0.08	0.009	0.004
										861135	680	685	0.09	0.006	0.004
	1032	1217			Intermediate - mafic CSE Ash Blocky Tuff					861136	685	690	0.07	0.002	<0.002
										861137	690	695	0.02	0.001	<0.002
										861138	695	700	0.01	0.007	0.002
										861139	700	705	0.02	0.011	<0.002
										861140	705	710	<0.01	0.004	<0.002
	1217	1222			Porphyritic Andesite Dyke		: non-chloritized med brn in colour	: small stringers with Tr. Py Cpy moly CVA 24°	: feldspar phenocrysts = 5cm : cooked margins (dyke)	861141	710	715	<0.01	0.007	<0.002
										861142	715	720	0.03	0.005	0.008
	1509	1510								861143	720	725	0.08	0.011	0.008
										861144	725	730	<0.01	0.005	0.004
										861145	730	735	0.07	0.003	<0.002
	1222	1512			Intermediate to mafic CSE Ash - Blocky Tuff (possibly some basalt flows of					861146	735	740	0.13	0.028	0.002
										861147	740	745	0.02	0.002	0.004
										861148	745	750	0.04	0.011	<0.002
										861149	750	755	0.13	0.012	<0.002
										861150	755	760	0.10	0.004	0.004
	1338	1345			zone of intense	Leaching silicification; breccia appearance and its tan in colour				861151	760	765	0.02	0.003	0.002
										861152	765	770	0.05	0.002	<0.002
										861153	770	775	0.07	0.001	<0.002
										861154	775	780	0.05	0.004	0.004
										861155	780	785	0.03	0.003	<0.002
	1512	E O H						: moly at 1285-1286 in atz CVA 0°-10°							

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 HOLE 86 DDH #1
 LENGTH 1512
 LOCATION _____
 ATTITUDE 050/-55

STARTING DATE Jan 28/86
 COMPLETION DATE Feb18/86
 DRILL Super 38 CORE NQ
 CONTRACTOR Rainbow
 LOGGED R. Krause

X DOWN	FOOTAGE		core length	% REC.	ROCK TYPE	STRUCTURE	ALTERATION	MINERALIZATION	NOTES	ANALYSIS					
	FROM	TO								NO.	FROM	TO	Cu	Mo	Au
										861156	785	790	0.03	0.005	0.002
										861157	790	795	0.02	0.001	<0.002
										861158	795	800	0.02	0.006	0.002
										861159	800	805	0.01	0.007	<0.002
										861160	805	810	0.01	0.008	<0.002
										861161	810	815	<0.01	0.004	<0.002
										861162	815	820	<0.01	0.003	<0.002
										861163	820	825	0.04	0.021	<0.002
										861164	825	830	0.01	0.013	<0.002
										861165	830	835	<0.01	0.013	<0.002
										861166	835	840	<0.01	0.006	<0.002
										861167	840	845	0.03	0.010	<0.002
										861168	845	850	0.04	0.018	<0.002
										861169	850	855	0.05	0.010	<0.002
										861170	855	860	0.04	0.016	<0.002
										861171	860	865	0.09	0.001	<0.002
										861172	865	870	0.07	0.003	<0.002
										861173	870	875	0.09	0.003	<0.002
										861174	875	880	0.13	0.005	<0.002
										861175	880	885	0.11	0.011	<0.002
										861176	885	890	0.07	0.010	<0.002
										861177	890	895	0.05	0.005	<0.002
										861178	895	900	0.08	0.023	<0.002
										861179	900	905	0.03	0.005	<0.002
										861180	905	910	0.06	0.023	0.002
										861181	910	915	0.04	0.011	<0.002
										861182	915	920	0.03	0.003	<0.002
										861183	920	925	0.04	0.002	<0.002
										861184	925	930	0.11	0.072	<0.002
										861185	930	935	0.13	0.012	<0.002
										861186	935	940	0.06	0.004	<0.002
										861187	940	945	0.05	0.005	<0.002
										861188	945	950	0.05	0.004	<0.002
										861189	950	955	0.05	0.030	<0.002
										861190	955	960	0.09	0.026	0.002

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 HOLE 86 DDH #1
 LENGTH 1512
 LOCATION _____
 ATTITUDE 050/-55

STARTING DATE Jan28/86
 COMPLETION DATE Feb 18/86
 DRILL Super 38 CORE NQ
 CONTRACTOR Rainbow
 LOGGED R. Krause

BOX	FOOTAGE		core length	% REC.	ROCK TYPE	STRUCTURE	ALTERATION	MINERALIZATION	NOTES	ANALYSIS					
	FROM	TO								NO.	FROM	TO	Cu	Mo	Au
										861191	960	965	0.06	0.007	<0.002
										861192	965	970	0.04	0.007	<0.002
										861193	970	975	0.03	0.003	0.002
										861194	975	980	0.06	0.007	0.002
										861195	980	985	0.08	0.003	0.002
										861196	985	990	0.08	0.002	0.002
										861197	990	995	0.04	0.002	0.002
										861198	995	1000	0.03	0.010	0.002
										861199	1000	1005	0.02	0.012	<0.002
										861200	1005	1010	0.05	0.003	<0.002
										861201	1010	1015	0.24	0.010	<0.002
										861202	1015	1020	0.12	0.004	<0.002
										861203	1020	1025	0.10	0.005	<0.002
										861204	1025	1030	0.11	0.017	<0.002
										861205	1030	1035	0.14	0.021	<0.002
										861206	1035	1040	0.06	0.013	<0.002
										861207	1040	1045	0.07	0.004	<0.002
										861208	1045	1050	0.04	0.009	0.002
										861209	1050	1055	0.05	0.006	<0.002
										861210	1055	1060	0.21	0.113	0.002
										861211	1060	1065	0.17	0.010	<0.002
										861212	1065	1070	0.08	0.013	<0.002
										861213	1070	1075	0.06	0.002	<0.002
										861214	1075	1080	0.08	0.004	<0.002
										861215	1080	1085	0.05	0.017	<0.002
										861216	1085	1090	0.07	0.018	<0.002
										861217	1090	1095	0.12	0.005	0.004
										861218	1095	1100	0.14	0.009	<0.002
										861219	1100	1105	0.25	0.010	0.002
										861220	1105	1110	0.11	0.002	0.002
										861221	1110	1115	0.14	0.004	0.004
										861222	1115	1120	0.08	0.003	0.004
										861223	1120	1125	0.02	0.001	0.002
										861224	1125	1230	0.03	0.002	<0.002

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 HOLE 86 DDH #1
 LENGTH 1512
 LOCATION _____
 ATTITUDE 050/-55

STARTING DATE Jan 28/86
 COMPLETION DATE Feb 18/86
 DRILL Super 38 CORE NO
 CONTRACTOR Rainbow
 LOGGED R. Krause

FOOTAGE	core	%	ROCK	STRUCTURE	ALTERATION	MINERALIZATION	NOTES	ANALYSIS									
								NO.	FROM	TO	Cu	Mo	Au				
FROM	TO	length	REC.	TYPE													
								861225	1130	1135	0.07	0.004	<0.002				
								861226	1135	1140	0.10	0.012	<0.002				
								861227	1140	1145	0.12	0.009	<0.002				
								861228	1145	1150	0.12	0.002	0.004				
								861229	1150	1155	0.13	0.008	0.008				
								861230	1155	1160	0.11	0.005	0.004				
								861231	1160	1165	0.10	0.001	<0.002				
								861232	1165	1170	0.06	0.008	<0.002				
								861233	1170	1175	0.11	0.004	<0.002				
								861234	1175	1180	0.09	0.003	<0.002				
								861235	1180	1185	0.04	0.031	<0.002				
								861236	1185	1190	0.05	0.002	<0.002				
								861237	1190	1195	0.03	0.003	<0.002				
								861238	1195	1200	0.03	0.008	<0.002				
								861239	1200	1205	0.11	0.002	<0.002				
								861240	1205	1210	0.12	0.006	<0.002				
								861241	1210	1215	0.03	0.002	<0.002				
								861242	1215	1220	0.03	0.002	<0.002				
								861243	1220	1225	0.03	0.003	<0.002				
								861244	1225	1230	0.01	0.001	<0.002				
								861245	1230	1235	0.03	0.002	<0.002				
								861246	1235	1240	0.03	0.003	<0.002				
								861247	1240	1245	0.02	0.006	<0.002				
								861248	1245	1250	0.01	0.003	<0.002				
								861249	1250	1255	0.01	0.003	<0.002				
								861250	1255	1260	0.01	0.010	<0.002				
								861251	1260	1265	0.01	0.007	<0.002				
								861252	1265	1270	0.04	0.001	<0.002				
								861253	1270	1275	0.09	0.002	<0.002				
								861254	1275	1280	0.14	0.022	<0.002				
								861255	1280	1285	0.07	0.090	<0.002				
								861256	1285	1290	0.02	0.017	<0.002				
								861257	1290	1295	0.08	0.017	<0.002				
								861258	1295	1300	0.08	0.005	<0.002				
								861259	1300	1305	0.06	0.002	<0.002				

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 HOLE 86 DDH #1
 LENGTH 1512
 LOCATION _____
 ATTITUDE 050/-55

STARTING DATE Jan 28/86
 COMPLETION DATE Feb 18/86
 DRILL Sper 38 CORE NO
 CONTRACTOR Rainbow
 LOGGED R. Krause

FOOTAGE		core length	% REC.	ROCK TYPE	STRUCTURE	ALTERATION	MINERALIZATION	NOTES	ANALYSIS					
FROM	TO								NO.	FROM	TO	Cu	Mb	Au
									861260	1305	1310	0.06	0.006	<0.002
									861261	1310	1315	0.12	0.004	<0.002
									861262	1315	1320	0.05	0.004	<0.002
									861263	1320	1325	0.05	0.005	<0.002
									861264	1325	1330	0.05	0.004	<0.002
									861265	1330	1335	0.07	0.010	<0.002
									861266	1335	1340	0.05	0.014	<0.002
									861267	1340	1345	0.07	0.012	<0.002
									861268	1345	1350	0.04	0.004	<0.002
									861269	1350	1355	0.03	0.003	<0.002
									861270	1355	1360	0.03	0.007	<0.002
									861271	1360	1365	0.05	0.007	<0.002
									861272	1365	1370	0.07	0.005	<0.002
									861273	1370	1375	0.06	0.003	<0.002
									861274	1375	1380	0.05	0.013	<0.002
									861275	1380	1385	0.03	0.006	<0.002
									861276	1385	1390	0.05	0.001	<0.002
									861277	1390	1395	0.06	0.002	<0.002
									861278	1395	1400	0.06	0.008	<0.002
									861279	1400	1405	0.03	0.004	<0.002
									861280	1405	1410	0.02	0.002	0.004
									861281	1410	1415	0.05	0.004	<0.002
									861282	1415	1420	0.03	0.001	<0.002
									861283	1420	1425	0.10	0.006	<0.002
									861284	1425	1430	0.17	0.008	<0.002
									861285	1430	1435	0.05	0.005	<0.002
									861286	1435	1440	0.09	0.003	<0.002
									861287	1440	1445	0.03	0.003	<0.002
									861288	1445	1450	0.06	0.021	<0.002
									861289	1450	1460	0.15	0.003	<0.002
									861290	1460	1465	0.04	0.002	<0.002
									861291	1465	1470	0.04	0.002	<0.002
									861292	1470	1475	0.05	0.004	<0.002
									861293	1475	1480	0.03	0.004	<0.002
									861294	1480	1485	0.07	0.005	<0.002

PAGE 1
 HOLE 86 DDH #2
 LENGTH 498'
 LOCATION _____
 ATTITUDE 050/-55

STARTING DATE Feb. 18/86
 COMPLETION DATE Feb. 23/86
 DRILL SUPER 3E CORE NQ
 CONTRACTOR RAINBOW
 LOGGED R. KFAUSE

FOOTAGE	core length	% REC.	ROCK TYPE	STRUCTURE	ALTERATION	MINERALIZATION	NOTES	ANALYSIS							
								NO.	FROM	TO	Cu	Mo	Au		
0	141		CASING					862001	141	146	0.93	0.015	0.002		
			Fault Brx and fault Gouge (dolomite) (mudstone) (the dolomite ranges from moderately clean to dirty)	: this hole appears to be situated and being drilled down a fault	: minor epidote alteration of the edges of some frags seen in brx	: is primarily Py and chalco : trace of moly but with all the gouge its hard to estimate	: rock is light to med grey in colour : hardness of about 3-4 : extremely fractured & filled with primarily calcite and ankerite and random CVA = 45, 60, 20, 80, 90	862002	146	151	0.30	0.008	0.002		
141	170									862003	151	156	0.09	0.013	0.002
										862004	156	161	0.07	0.010	0.002
					: minor graphite on some srfs found mainly in gouge zones (gouge like mud) (believed to int volcs)	: mineralization is dissemin, blebby and found in small veinlets (frac filling)	: ankerite appears to represent separate time as ankerite is found in veinlets alone	862005	161	166	0.52	0.017	0.002		
					: in the gouge (volcs?) chlorite apparantly foliated flakes blk in colour	: xstallization (1) Py alone (2) Py & chalco	: calcite is the primary interstitial mineral	862006	166	171	0.74	0.008	0.002		
						: % Py greater than % Chalco (=2% Py) (=1% Chalco)		862007	171	176	0.34	0.063	0.002		
						: combined up to 5%		862008	176	181	0.08	0.030	0.002		
						: all fig. no good xstals		862009	181	186	0.08	0.009	0.002		
(141	146)		BRX: Dolomite					862010	186	191	0.26	0.198	0.002		
(146	148)		GOUGE: Mudstone					962011	191	196	0.16	0.204	0.002		
(148	175)		BRX: Dolo					862012	196	201	0.14	0.029	0.002		
(175	180)		GOUGE: Mudstone												
(180	237)		BRX: Dolo					862013	201	206	0.14	0.020	0.002		
								862014	206	211	0.08	0.043	0.002		
								862015	211	216	0.08	0.011	0.002		
								862016	216	221	0.11	0.015	0.002		
								862017	221	226	0.14	0.046	0.002		
180			fault brx and Gouge		: no epidote alteration	: mineralization (Py & Chalco) % drops off to combined 1%		862018	226	231	0.08	0.017	0.002		
								862019	231	236	0.04	0.003	0.002		
								862020	236	241	0.17	0.028	0.002		
(237	247)		Gouge: mudstone					862021	241	246	0.18	0.017	0.002		
								862022	246	251	0.09	0.028	0.002		
(247	309)		Incompetant Brx gouge Dolomite dirty					862023	251	256	0.13	0.011	0.002		
(309	346)		Gouge: mudstone					862024	256	261	0.11	0.019	0.002		
(346	353)		BRX: dolomite					862025	261	266	0.13	0.012	0.002		
								862026	266	271	0.12	0.012	0.002		
								862027	271	276	0.14	0.013	0.002		
								862028	276	281	0.18	0.021	0.002		

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 HOLE 86 DDH 2
 LENGTH 498'
 LOCATION _____
 ATTITUDE 050/-55

STARTING DATE Feb. 18/86
 COMPLETION DATE Feb. 23/86
 DRILL SUPER 38 CORE NO
 CONTRACTOR RAINBOW
 LOGGED R. KRAUSE

X O B	FOOTAGE		core length	% REC.	ROCK TYPE	STRUCTURE	ALTERATION	MINERALIZATION	NOTES	ANALYSIS					
	FROM	TO								NO.	FROM	TO	Cu	Mo	Au
	(353)	361)			GOUGE: (mudstone BRX: dirty dolomite Dioritic Dyke Brx with calcite interstitial					862029	281	286	0.12	0.010	<0.002
	(361)	373)								862030	286	291	0.08	0.010	<0.002
	(373)	375)								862031	291	296	0.13	0.013	<0.002
	(375)	375)								862032	296	301	0.12	0.011	0.002
										862033	301	306	0.10	0.025	<0.002
										862034	306	311	0.08	0.015	0.002
	(375)	387)			Dolomite Brx Graywacke	: fault old frac interstitial calcite	: preferentially epidolized along fracs and frags : extreme calcite making rock soft and incompetent	: disseminated Py and chalco : trace moly	: frags of qtz and what appears to be an indicated shale, frags small .5cm : also qtz veins; qtz carries the moly	862035	311	316	0.11	0.014	<0.002
	(387)	398)								862036	316	321	0.12	0.011	<0.002
										862037	321	326	0.09	0.010	<0.002
										862038	326	331	0.11	0.017	<0.002
										862039	331	336	0.06	0.010	<0.002
										862040	336	341	0.15	0.008	0.002
	(398)	406)			Porphyritic Intermediate volcanic	: fracs & faulted with minor epidote on fracs : appears saxdoloidal (?)			862041	341	346	0.34	0.007	<0.002	
									862042	346	351	0.21	0.008	<0.002	
									862043	351	356	0.12	0.012	<0.002	
									862044	356	361	0.11	0.023	<0.002	
									862045	361	366	0.13	0.011	0.004	
									862046	366	371	0.12	0.012	0.002	
	406	414			Graywacke	as above			862047	371	376	0.05	0.008	<0.002	
									862048	376	381	0.06	0.011	<0.002	
	414	421			CSE Ash Intermediate Tuff				862049	381	386	0.07	0.013	<0.002	
									862050	386	391	0.05	0.009	<0.002	
									862051	391	396	0.02	0.009	<0.002	
									862052	396	401	0.01	0.021	<0.002	
	421	498			Graywack (the CSE Ash grades into graywack) as above & -	: the graywacke contains large frags up to 6 cm x 12 of the volc tuff	: dissem Py & chalco (1%) also trace moly in little stringer : moly content increases with increasign depth	: this graywacke contains very angular brx frags and was brecciated in place interstitial calcite	862053	401	406	0.03	0.007	<0.002	
									862054	406	411	0.03	0.011	<0.002	
									862055	411	416	0.18	0.015	<0.002	
									862056	416	421	0.29	<0.001	<0.002	
									862057	421	426	0.20	0.104	<0.002	
									862058	426	431	0.06	0.028	<0.002	
									862059	431	436	0.07	0.033	<0.002	
									862060	436	441	0.02	0.011	<0.002	
									862061	441	446	0.02	0.003	<0.002	
									862062	446	451	0.22	0.007	<0.002	
									862063	451	456	0.03	0.011	<0.002	

PAGE 1
 HOLE 86 DDH #3
 LENGTH 429'
 LOCATION _____
 ATTITUDE 135/-55

STARTING DATE Feb. 23/86
 COMPLETION DATE Feb. 27/86
 DRILL SUPER 38 CORE NO
 CONTRACTOR RAINBOW
 LOGGED R. KRAUSE

BOX	FOOTAGE		core length	% REC.	ROCK TYPE	STRUCTURE	ALTERATION	MINERALIZATION	NOTES	ANALYSIS					
	FROM	TO								NO.	FROM	TO	Cu	Mo	Au
	0	65			CASING				: stockwork with some shatter breccia zones	863001	65	70	0.06	0.001	<0.002
	65	148			Dacitic CSE Ash - Blocky Tuff (stockwork)		: ankerite alteration of some blocks : carbonitized in veins	: Py up to 1% found : minor veins & finely disseminated	: light blue-grey in colour : predom calcite veins : area is locally silicified	863002	70	75	0.08	0.003	<0.002
										863003	75	80	0.07	0.002	<0.002
										863004	80	85	0.05	0.049	<0.002
										863005	85	90	0.15	0.003	<0.002
	148	225			Intermediate blocky tuff CSE Ash (stockwork)	Same as hole 1	: pervasively chloritized	: cpy & moly = tr. found as f.g. disseminated	: calcite veining	863006	90	95	0.11	0.012	<0.002
										863007	95	100	0.08	0.014	<0.002
										863008	100	105	0.11	0.040	<0.002
										863009	105	110	0.11	0.028	<0.002
										863010	110	115	0.03	0.008	<0.002
	225	230			Feldspar Porphyry Andesite Dyke		: non-chloritized core angle = 40°	: moly & cpy trace as f.g. disseminated		863011	115	120	<0.01	0.005	<0.002
										863012	120	125	0.01	0.020	<0.002
										863013	125	130	0.03	0.005	<0.002
										863014	130	135	0.06	0.003	<0.002
										863015	135	140	0.05	0.005	<0.002
	230	287			Intermediate Blocky Tuff (CSE Ash) stockwork	same as 148-225				863016	140	145	0.16	0.024	<0.002
										863017	145	150	0.12	0.007	<0.002
										863018	150	155	0.33	0.016	<0.002
										863019	155	160	0.15	0.043	<0.002
										863020	160	165	0.20	0.018	<0.002
	287	298			Feldspar Porphyry Dyke Andesite	as above 225-230				863021	165	170	0.10	0.010	<0.002
										863022	170	175	0.07	0.025	<0.002
										863023	175	180	0.18	0.013	<0.002
										863024	180	185	0.25	0.057	<0.022
										863025	185	190	0.21	0.019	<0.002
	298	345			Intermediate Blocky Tuff with up to 1' muddy zones		: pervasively carbonitized		: muddy zones are fault gauge zone : zones of fault breccia with calcite interstitial	863026	190	195	0.36	0.095	<0.002
										863027	195	200	0.20	0.101	<0.002
										863028	200	205	0.12	0.019	<0.002
										863029	205	210	0.05	0.012	<0.002
										863030	210	215	0.09	0.015	<0.002

PAGE 2
 HOLE 86 DDH #3
 LENGTH 429'
 LOCATION _____
 ATTITUDE 135/-55

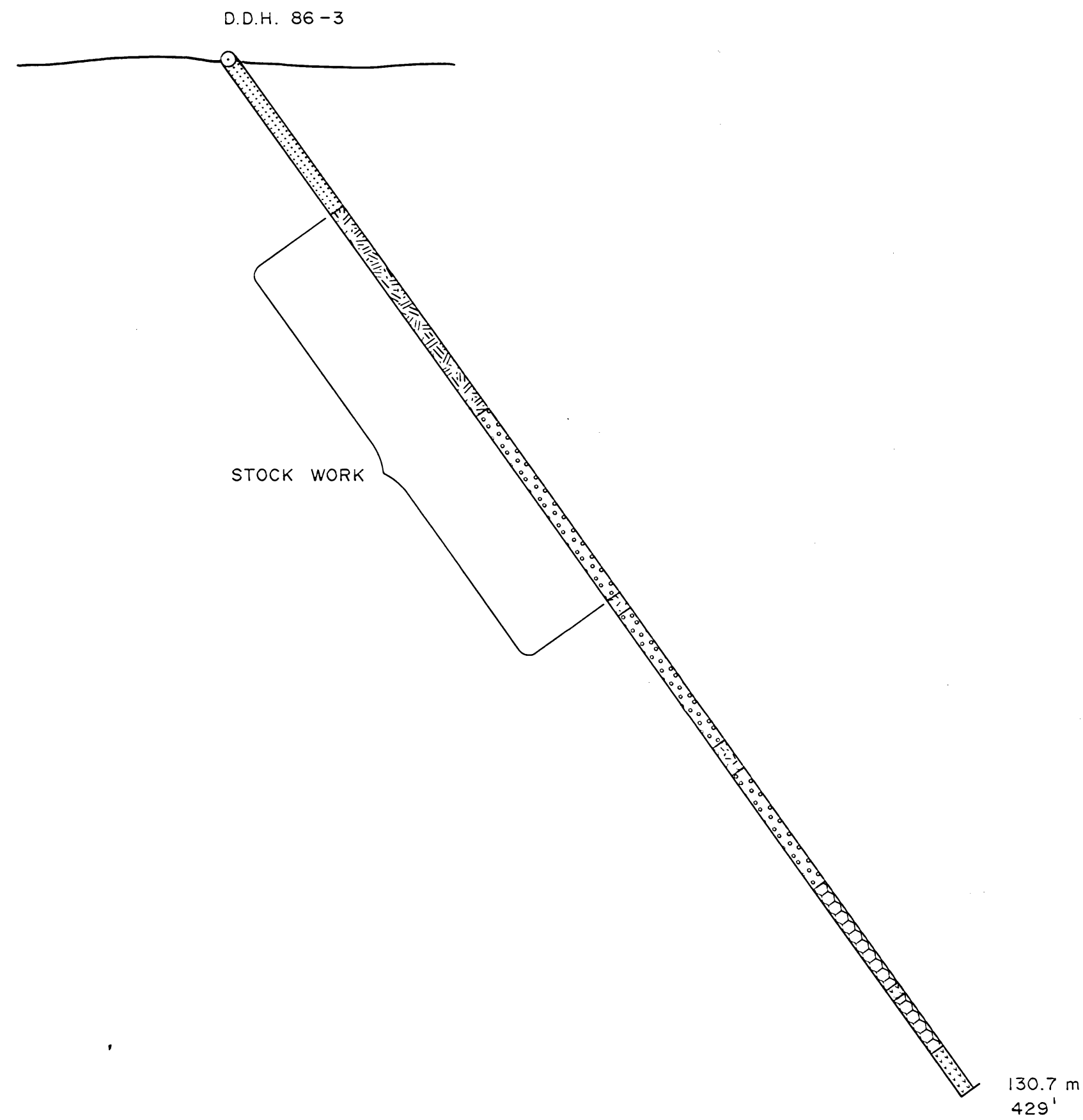
STARTING DATE Feb. 23/86
 COMPLETION DATE Feb. 27/86
 DRILL SUPER 38 CORE NQ
 CONTRACTOR RAINBOW
 LOGGED R. KRAUSE

X C B	FOOTAGE		core length	% REC.	ROCK TYPE	STRUCTURE	ALTERATION	MINERALIZATION	NOTES	ANALYSIS					
	FROM	TO								NO.	FROM	TO	Cu	Mo	Au
	345	387			Porphyritic Feldspar Andesite		: slightly chloritized	: f.g. dissem Py	: feldspar phenocrysts up to 1 cm set in a light greenish matrix	863031	215	220	0.28	0.016	<0.002
										863032	220	225	0.15	0.012	<0.002
										863033	225	230	0.05	0.008	<0.002
										863034	230	235	0.08	0.024	<0.002
										863035	235	240	0.20	0.025	<0.002
	287	390			Porphyritic Diorite (monzonite?)			: Py tr f.g. dissem	: pyrite dissem : standard diorite in composition	863036	240	245	0.16	0.019	<0.002
										863037	245	250	0.01	0.005	<0.002
										863038	250	255	0.21	0.016	<0.002
										863039	255	260	0.11	0.015	<0.002
										863040	260	265	0.31	0.022	<0.002
	390	413			Porphyritic Feldspar Andesite	as above 345-387			: k-feldspar : biotite	863041	265	270	0.13	0.025	<0.002
										863042	270	275	0.10	0.019	<0.002
										863043	275	280	0.15	0.011	<0.002
										863044	280	285	0.09	0.030	<0.002
										863045	285	290	0.34	0.011	<0.002
	413	429			Porphyritic Diorite (monzonite?)	as above 387-390				863046	290	295	0.11	0.049	<0.002
										863047	295	300	0.16	0.033	<0.002
										863048	300	305	0.07	0.013	<0.002
										863049	305	310	0.08	0.028	<0.002
										863050	310	315	0.10	0.035	<0.002
										863051	315	320	0.04	0.027	<0.002
										863052	320	325	0.04	0.021	<0.002
										863053	325	330	0.02	0.006	<0.002
										863054	330	335	0.02	0.012	<0.002
										863055	335	340	0.04	0.027	<0.002
										863056	340	345	0.06	0.032	<0.002
										863057	345	350	0.05	0.003	<0.002
										863058	350	355	0.05	0.022	<0.002
										863059	355	360	0.03	0.004	<0.002
										863060	360	365	0.03	0.002	<0.002

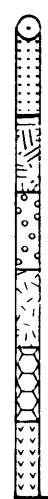
PAGE 3
 HOLE 86 DDH #3
 LENGTH 439'
 LOCATION _____
 ATTITUDE 135/-55

STARTING DATE Feb. 23/86
 COMPLETION DATE Feb. 27/86
 DRILL Super 38 CORE NQ
 CONTRACTOR RAINBOW
 LOGGED R. KRAUSE

BOX	FOOTAGE		core length	% REC.	ROCK TYPE	STRUCTURE	ALTERATION	MINERALIZATION	NOTES	ANALYSIS					
	FROM	TO								NO.	FROM	TO	Cu	Mo	Au
										863061	365	370	0.05	0.003	<0.002
										863062	370	375	0.05	0.007	<0.002
										863063	375	380	0.04	0.003	<0.002
										863064	380	385	0.03	0.004	<0.002
										863065	385	390	0.02	0.002	<0.002
										863066	390	395	0.04	0.003	<0.002
										863067	395	400	0.05	0.003	<0.002
										863068	400	405	0.03	0.001	<0.002
										863069	405	410	0.04	0.001	<0.002
										863070	410	415	0.01	0.001	<0.002
										863071	415	420	<0.01	<0.001	<0.002
										863072	420	425	0.01	0.004	<0.002
										863073	425	429	<0.01	0.002	<0.002



LEGEND

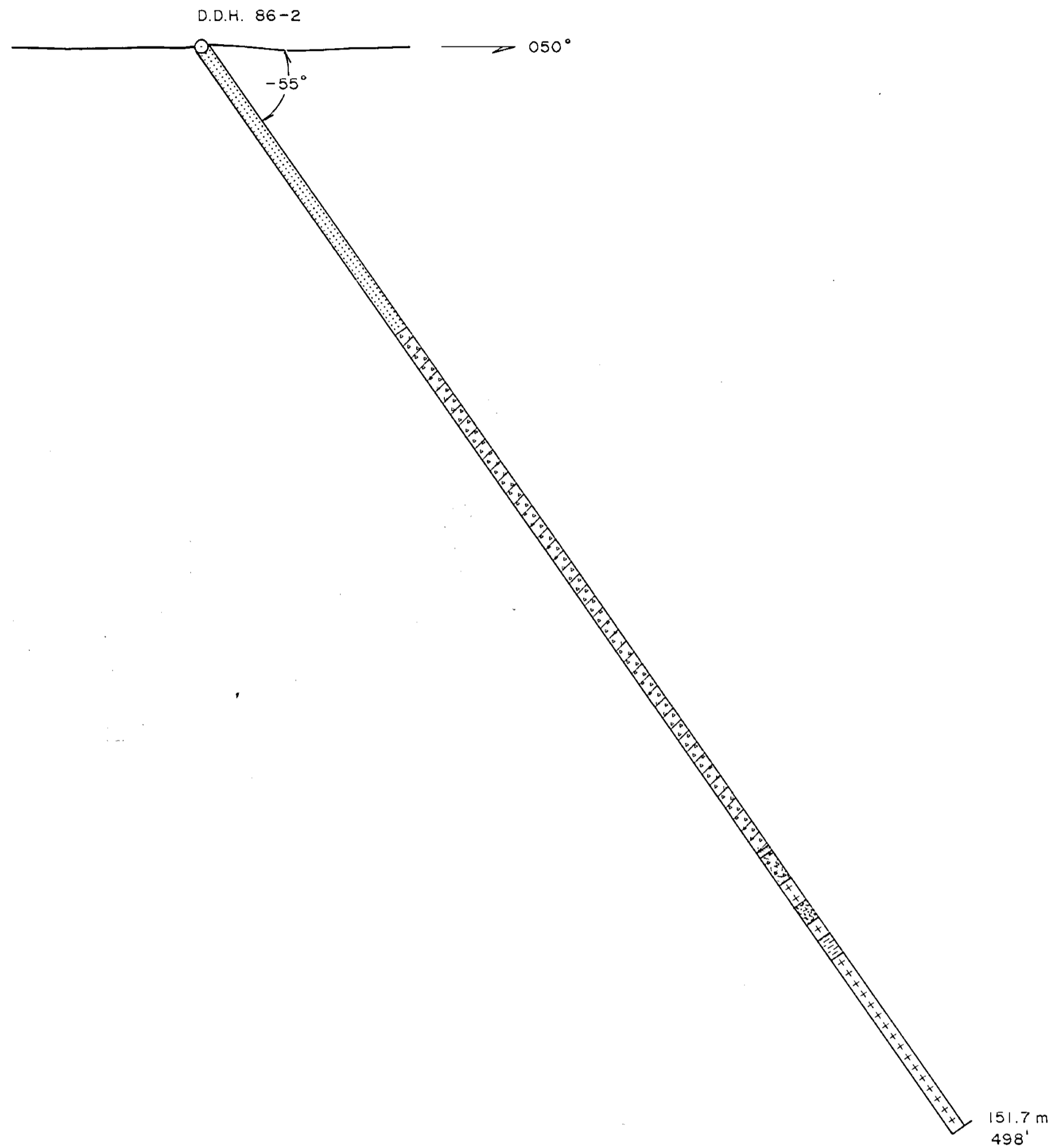


- OVERBURDEN
- FELSIC CSE. ASH BLOCKY TUFF
- INTERMEDIATE BLOCKY TUFF
- INTERMEDIATE DYKE
- PORPHYRITIC ANDESITE
- PORPHYRITIC DIORITE



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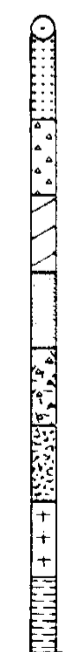
WEST CONSULTANTS LTD.			
INTERNATIONAL SANTANA RESOURCES INC.			
REY LAKE GROUP REY LAKE, MERRITT AREA NICOLA M.D., B.C.			
DRILL SECTIONS D.D.H. 86-3 LOOKING 045°			
SCALE: 1:500	DATE: MAY 86	N.T.S. 92 1/7 E	FIGURE: 5 DRAFTED BY: B.D.S.



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LEGEND



- OVERBURDEN
- BRECCIA
- MUDSTONE
- DYKE (DIORITE)
- DOLOMITE BRECCIA
- INTERMEDIATE VOLCANIC
- GRAYWACKE
- CSE ASH INTERMEDIATE TUFF



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INTERNATIONAL SANTANA RESOURCES INC.			
REY LAKE GROUP REY LAKE, MERRITT AREA NICOLA M.D., B.C.			
DRILL SECTIONS D.D.H. 86-2 LOOKING 320°			
SCALE: 1: 500	DATE: MAY 86	N.T.S. 92 1/7 E	FIGURE: 4 DRAFTED BY: B.D.S.

D.D.H. 86-1

-55°

STOCK WORK

STOCK WORK

STOCK WORK

LEGEND

- OVERBURDEN
- INTERMEDIATE DYKE
- INTERMEDIATE CSE. ASH BLOCKY TUFF
- ANDESITE CSE. ASH TUFF
- DACITIC BLOCKY TUFF
- PORPHYRITIC ANDESITE
- FELSIC TUFF
- GRAYWACKE
- ANDESITE
- BASALT
- SKARN

GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,841

460.8 m
1512 ft.



W.G.T. CONSULTANTS LTD.				
INTERNATIONAL SANTANA RESOURCES INC.				
REY LAKE GROUP REY LAKE, MERRITT AREA NICOLA M.D., B.C.				
DRILL SECTIONS D.D.H. 86-1 LOOKING 320°				
SCALE: 1:500	DATE: MAY 86	N.T.S. 92 1/7 E	FIGURE: 3	DRAFTED BY: B.D.S.