

REVERSE CIRCULATION DRILLING REPORT

ON THE

QCM 1-5 MINERAL CLAIMS

MANSON CREEK PROJECT

OMINECA MINING DIVISION

LATITUDE 55°40'N

LONGITUDE 124° 30'W

NTS 93N/10E

OWNER: GOLDEN RULE RESOURCES LTD

CALGARY, ALBERTA

OPERATOR: ANACONDA CANADA EXPLORATION LTD

VANCOUVER, BRITISH COLUMBIA

by

L. Riccio, PhD

December 1983

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

11,627

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And Summary Logs
- II Reverse Circulation Drill Statistics

SUMMARY

Four reverse circulation holes totalling 412.2 m were drilled on the QCM 4 claim to investigate the distribution of gold within hydrothermally altered epiclastic rocks underlying a large (300 x 200 m) gold geochemical anomaly.

All four holes penetrated ankeritized, pyritized and quartz veined volcanic sandstones with median gold values in the 130 ppb (Hole No.4) to 170 ppb (Hole No.1) range. One 3 metre interval of Hole No.2 averaged 2440 ppb Au.

The drilling extended the known gold geochemical anomaly at depth but failed to delineate economic concentrations within the area tested.

INTRODUCTION

Location and Access

The property is located approximately 240 km northwest of Prince George, B.C., at latitude $55^{\circ}41'N$ and longitude $124^{\circ}35'W$, straddling the town of Manson Creek (Figure 1).

The claims are reached by gravel road from Fort St. James, B.C., a distance of approximately 225 km. Fixed wing aircraft from Prince George land at Germansen Landing, 27 km northwest of Manson Creek.

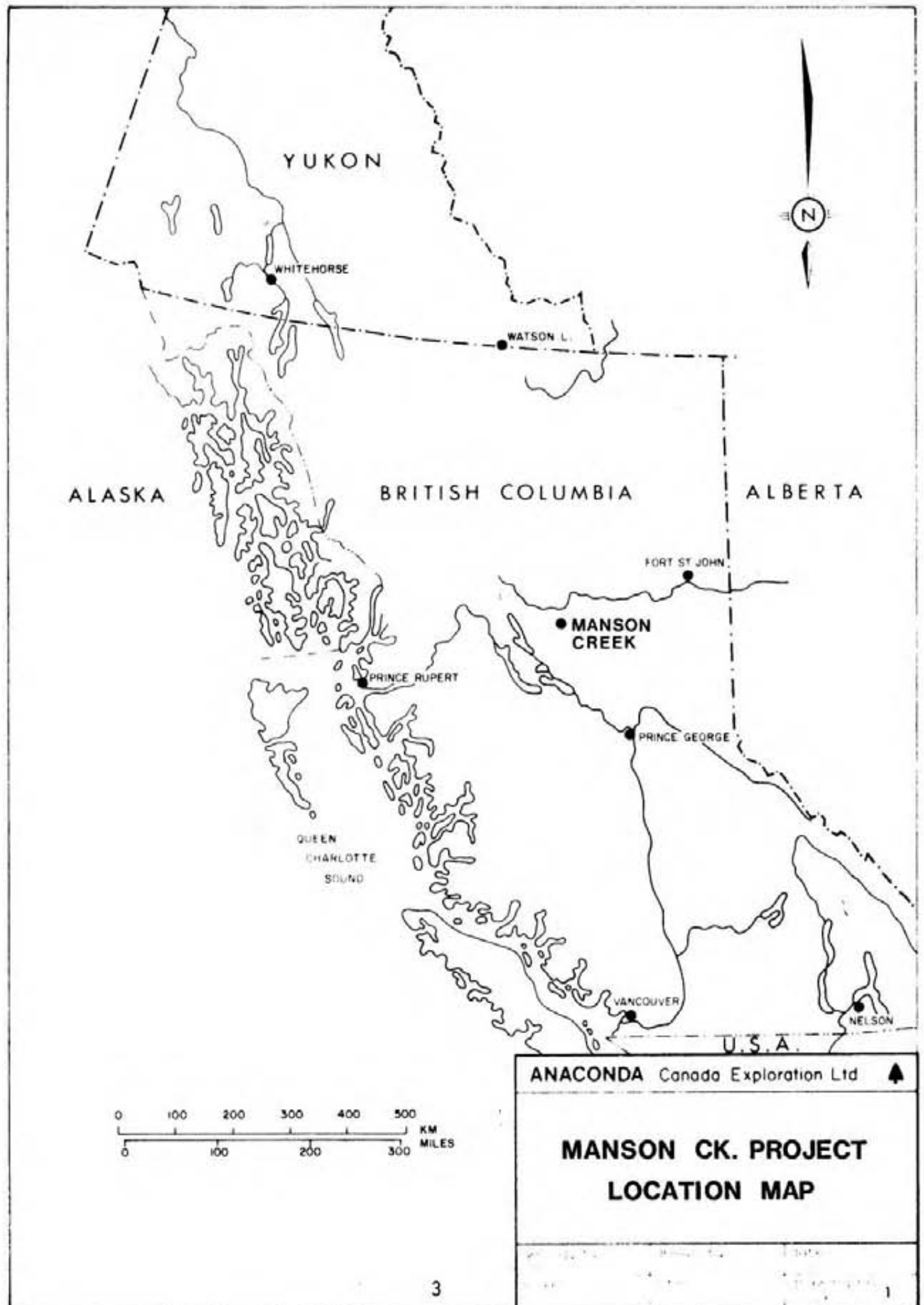
Property

The claims (Figure 2) are located in the Omineca Mining Division and are wholly owned by Golden Rule Resources Ltd of Calgary, Alberta. The claims are recorded as follows:

Claim Name	Units	Record Number	Date of Record
QCM 1	20	3435	December 4
QCM 2	20	3436	December 4
QCM 3	20	3437	December 4
QCM 4	20	3438	December 4
QCM 5	8	3439	December 4

Regional Geology

The claims lie within the Omineca Geoanticline of the Canadian Cordillera. (Figure 3), in Nina Creek Group rocks interpreted to be of Pennsylvanian to Permian age, (Monger & Paterson, 1974). The Nina Creek Group is in fault contact with Taki Group alkalic volcanic rocks on the



ANACONDA Canada Exploration Ltd ▲

**MANSON CK. PROJECT
LOCATION MAP**

TO BERMANSEN
LANDINGS

55°45'
93 N/15 E
93 N/10 E
93 N/9 W



0 1 2 3
Kilometres

FLUME 1

FLUME 2

FLUME 3

FLUME 4

FLUME 5

QCM 1

QCM 2

OPEC 10

RIVER

QCM 3

QCM 4

QCM 5

OPEC 2

OPEC 3

OPEC 1

MANSON CREEK

LOST

**AREA OF 1983
REVERSE CIRCULATION
DRILLING**

JUMBO

RUSEMONT

JOY

OPEC 4

OPEC 5

KATHY

DAR 9

MANSON RIVER

OPEC 6

OPEC 7

OPEC 8

OPEC 9

JO

DAR 8

DAR 3

ANACONDA Canada Exploration Ltd

**MANSON CREEK PROPERTY
CLAIM MAP**

Drawn by L.R. Drawn by D.M.C. Date SEPT. 82

Scale AS SHOWN AS SHOWN Drawing No. 2 of

west and the Lower Cambrian-Proterozoic Wolverine Metamorphic Complex on the east.

The Manson Fault zone cuts and/or is the western boundary of the Nina Creek Group over at least 40 km. It is marked by ultramafic rocks and their carbonatized equivalents and by a prominent aeromagnetic high trending approximately 120° .

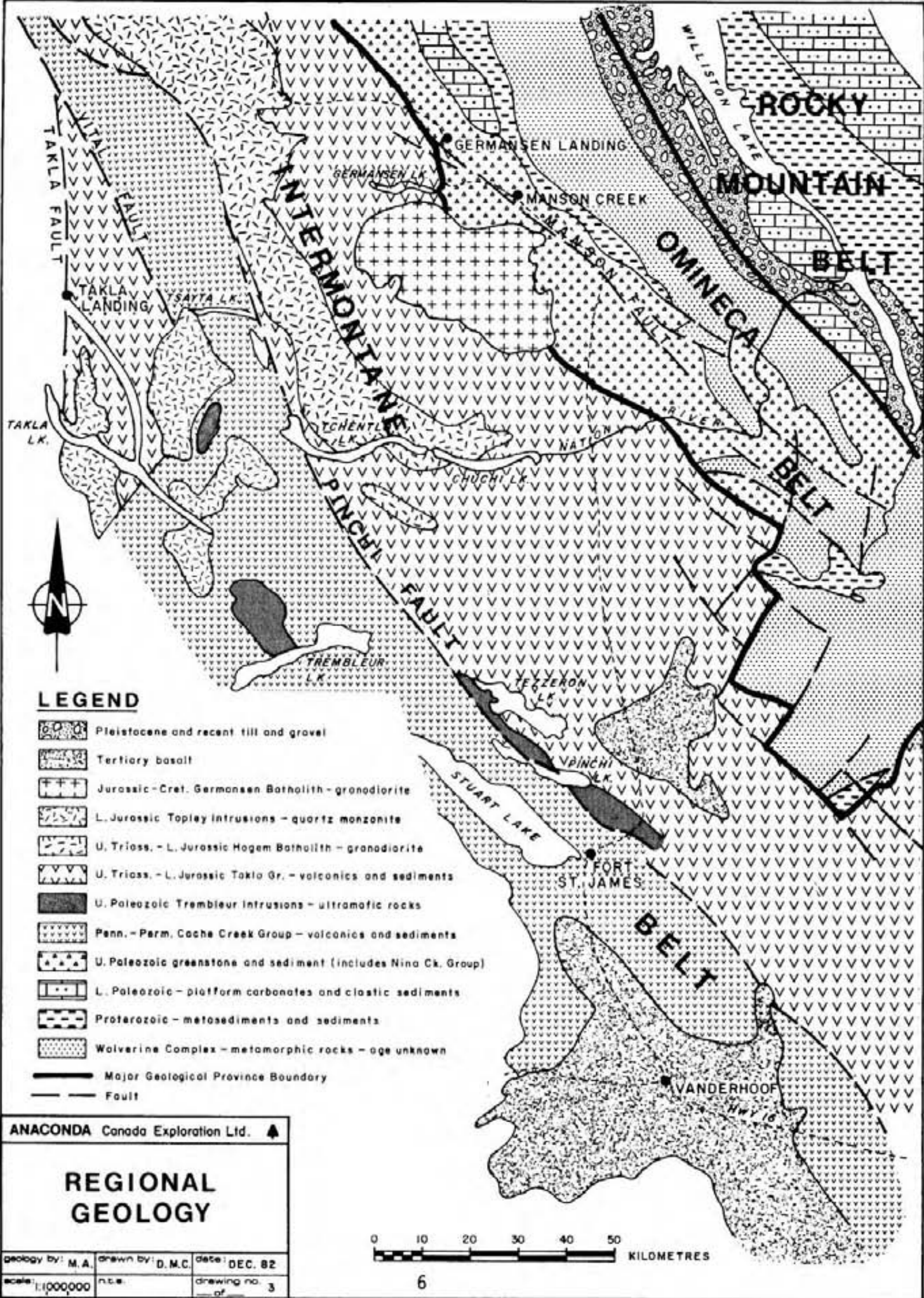
The lower member of the Pennsylvanian-Permian package is predominantly chert and clastic sedimentary rock with minor limestone, while the upper member is a thick mafic volcanic pile typically massive, rarely pillowed and containing thin tuff and volcanic breccia horizons (Monger & Paterson 1974).

The Germansen-Manson River area has been an active placer camp since gold was discovered on the Germansen River in 1870. The most productive rivers have been Germansen and Manson Rivers and Slate, Lost, BlackJack and Kildare Creeks. Armstrong (1949) noted the general spatial relationship of the gold bearing creeks and the Manson Fault zone.

Previous Work

The area of the QCM claims was staked in 1972 as the Ida claims and a program of geological mapping and soil and rock geochemistry was initiated the same year by Sullivan & Rogers of Toronto. Soil and rock geochemistry revealed significant gold anomalies (B.C. Ass. Rep. 4245). This was followed up later in 1972 by induced polarization and resistivity surveys, (B.C. Ass. Rep. 4246). The claims were allowed to lapse. The area was again staked in 1979 by Vital Mines of B.C. and allowed to lapse.

The QCM claims groups and adjoining ground (OPEC and FLUME claims) were staked by Golden Rule Resources of Calgary in February and December of 1980, respectively. Taiga Resources, also of Calgary was contracted to do geological mapping, soil and rock geochemistry and a limited



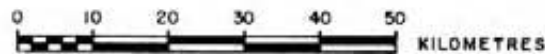
LEGEND

- Pleistocene and recent till and gravel
- Tertiary basalt
- Jurassic-Cret. Germanen Batholith - granodiorite
- L. Jurassic Topley intrusions - quartz monzonite
- U. Triass. - L. Jurassic Hagem Batholith - granodiorite
- U. Triass. - L. Jurassic Takla Gr. - volcanics and sediments
- U. Paleozoic Trembleur intrusions - ultramafic rocks
- Penn. - Perm. Cache Creek Group - volcanics and sediments
- U. Paleozoic greenstone and sediment (includes Nina Ck. Group)
- L. Paleozoic - platform carbonates and clastic sediments
- Proterozoic - metasediments and sediments
- Wolverine Complex - metamorphic rocks - age unknown
- Major Geological Province Boundary
- Fault

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REGIONAL GEOLOGY

geology by: M.A.	drawn by: D.M.C.	date: DEC. 82
scale: 1:1,000,000	n.t.s.	drawing no. 3



ground magnetic and ground VLF-EM survey. Their work is summarized in B.C. Assessment Report 9944.

In 1982 Anaconda Canada Exploration Ltd of Vancouver optioned this property and carried out a program of geological mapping, soil and rock sampling, ground VLF and trenching. An extensive, partially overburden covered zone with erratically anomalous gold values in rocks (up to 4.73 g/t Au) was delineated within epiclastic rocks of the QCM claims (B.C. Ass. Rep. 10746).

Summary of 1983 Program

Four reverse circulation holes totalling 414.2 metres were drilled on the QCM 4 claim between August 27 and September 1, 1983.

REVERSE CIRCULATION DRILLING

Drilling was carried out by Enair Drilling Ltd of Calgary, Alberta, using a track-mounted Schramm T685 top head, air rotary with dual wall drilling system producing 13.4 cm (5 1/2 inch) diameter holes by utilizing a down hole hammer. Cuttings come to the surface in a wet slurry, are ejected into a cyclone, passed through a 10 mesh Tyler screen and collected into a 23 liter tank. Quartered samples were collected at 1 metre intervals, put into large plastic sample bags and shipped to Bondar Clegg of North Vancouver to be analyzed for Au. Gold analyses of samples from hole no.1 were performed by fire assay and using a 30 gm sample pulverized to -200 mesh. The rest of the samples were geochemically analyzed by utilizing the same technique and a 20 gm sample.

Purpose of this program was to investigate the distribution of gold mineralization in the vicinity of Trench No.1 where chip samples of ankeritized, pyritized and quartz veined volcanic sandstones collected in 1982 (B.C. Ass. Rep. 10746) had returned values of up to 4.73 g/t over 1 metre.

Reverse circulation holes are summarized in Table 1 and hole location shown on 1:5000 and 1:000 scale maps, respectively (Figures 4 and 5, in pocket).

Results

The results of the drilling program are summarized in Appendices I (Reverse Circulation Drill Geochemistry and Summary Logs) and II (Reverse Circulation Drill Statistics). All four holes penetrated ankeritized, pyritized and quartz veined, predominantly light to medium grey coloured volcanic sandstones with anomalous gold values throughout (mainly in the low hundreds of ppb). Sporadic individual 1 metre intervals returned values in excess of 1000 ppb Au and a 3 metre (9.5-12.5m) interval of hole no.2 averaged 2.440 ppb. The highest gold assay (4660 ppb Au) was found in a sample of overburden in hole no.1.

TABLE 1

REVERSE CIRCULATION DRILL SUMMARY

Hole No.	Location	Elevation (m)	Inclination	Azimuth	Meterage		Depth of Hole
					Overburden	Bedrock	
1	6172470N 400072E	1162	-60°	360°	0-7.5	7.5-111.2	111.2
2	6172467N 400069E	1163	-50°	040°	0-7.5	7.5-124.5	124.5
3	6172465N 400135E	1148	-60°	350°	0-6.5	6.5-104.0	104.0
4	6172465N 400135E	1148	-80°	350°	0-4.0	4.0-74.1	74.1

REFERENCES

- Armstrong, J.E., 1949: Fort St James Map Area. Cassiar and Coast Districts, British Columbia; Geol. Surv. Can., Memoir 252.
- Monger, J.W.H. and I.A. Paterson, 1974: Upper Paleozoic and lower Mesozoic Rocks of the Omineca Mountain; Geol. Surv. Can., Paper 74-1A, pp. 19-20.
- B.C.D.M. Assessment Reports 4245, 4246, 9944, 10746.

STATEMENT OF COSTS

Food and Accommodation		
35 man days @ 31.5		1102.50
(Includes 2 drillers)		
 Personnel		
P. Matysek, Geochemist		
11 days @ 104	1144.00	
 R. Cann. Geologist		
7 days @ 125	875.00	
 F. Thrane. Field Technician		
7 days @ 85	<u>595.00</u>	
		2614.00
 Benefits @ 20% of Salaries & Wages		522.80
 Rental Equipment		
Chev 3/4 Ton Pick Up 4 x 4		
10 day @ 41.00		410.00
 Fixed Wing		
Vancouver-Prince George Return		
3 Return Trips @ 244.10		732.30
 Disposable Material & Supplies		
Sample Bags		325.00
 Freight		
Motorways		339.30
 Drilling		
414.2m @ 35.60	14,745.52	
Moving 8 hrs @ 145	1,160.00	

Mob-Demob	<u>1,000.00</u>	16,905.52
Geochemistry		
105 Cuttings Assayed for Au @ 7.00	735.00	
279 Cuttings Geochemically Analyzed For Au @ 6.00	1,674.00	
Sample Preparation, 384 Samples @ 3.00	<u>1,152.00</u>	3,561.00
Contract Services		
Pacific Survey: Scribed 1:5000 Scale Topographic Map of the QCM Claim		3,940.00
Drafting		
D. Carr, Draftsman, 22 hrs @ 15/hr		330.00
Computer Costs		200.00
Report Preparation		<u>1,120.00</u>
<u>TOTAL COSTS</u>		32,102.42

Mob-Demob	<u>1,000.00</u>	16,905.52
Geochemistry		
105 Cuttings Assayed for Au @ 7.00	735.00	
279 Cuttings Geochemically Analyzed For Au @ 6.00	1,674.00	
Sample Preparation, 384 Samples @ 3.00	<u>1,152.00</u>	3,561.00
Contract Services		
Pacific Survey: Scribed 1:5000 Scale Topographic Map of the QCM Claim		3,940.00
Drafting		
D. Carr. Draftsmen, 22 hrs @ 15/hr		330.00
Computer Costs		200.00
Report Preparation		<u>1,120.00</u>
<u>TOTAL COSTS</u>		32,102.42

STATEMENT OF QUALIFICATIONS

I, Luca Riccio, of the City of North Vancouver. Province of British Columbia. do hereby certify that:

1. I am a geologist residing at 1440 Paisley Road, North Vancouver.
2. I am a graduate of Turin University, Italy. with a BSc in Geological Sciences (1969) and the University of Western Ontario with a MSc (1972) and PhD (1976) in geology.
3. I have been practising my profession since 1975 and am presently Project Geologist with Anaconda Canada Exploration Ltd.
4. I supervised the work that is presented in this report.

DATED at Vancouver. B.C., this 1 day of December. 1983.



L. Riccio, PhD

APPENDIX I

REVERSE CIRCULATION
DRILL HOLE GEOCHEMISTRY
AND SUMMARY LOGS

ANACONDA CANADA EXPLORATION LIMITED

MANSON CREEK

REVERSE CIRCULATION DRILL GEOCHEMISTRY AND SUMMARY LOGS

Note¹: All four reverse circulation rotary drill holes intersected ankeritized volcanic sandstone.

Note²: RD83-01 results have been converted to ppb Au from grams/tonne Au.

Note³: Abbreviations for colour of cuttings

Modifier

l = light
m = medium
d = dark

Colour

yl = yellow
gy = grey
gr = green
br = brown

ANACONDA CANADA EXPLORATION LIMITED

MANSON CREEK

REVERSE CIRCULATION DRILL GEOCHEMISTRY AND SUMMARY LOGS

Hole No.	Sample No.	From (m)	To (m)	Gold ppb	Pyrite (%)	Quartz Veins (%)	Colour
RD83.01	1791	3.0	4.0	4660	2.0	3.0	br
RD83.01	17502	4.0	5.0	1170	3.0	3.0	br
RD83.01	17503	5.0	6.5	240	1.0	1.0	br
RD83.01	17504	6.5	7.5	100	1.0	1.0	br
RD83.01	17505	7.5	8.5	1510	2.0	2.0	l gy
RD83.01	17506	8.5	9.5	70	3.0	3.0	l gy
RD83.01	17507	9.5	10.5	209	< 1.0	< 1.0	l gy
RD83.01	17508	10.5	11.5	70	< 1.0	3.0	l gy
RD83.01	17509	11.5	12.5	70	1.0	2.0	l gy
RD83.01	17510	12.5	13.6	70	3.0	2.0	l gy
RD83.01	17511	13.6	14.6	100	3.0	2.0	l gy
RD83.01	17512	14.6	15.6	70	2.0	1.0	l gy
RD83.01	17513	15.6	16.6	70	2.0	2.0	l gy
RD83.01	17514	16.6	17.6	550	< 1.0	2.0	l gy
RD83.01	17515	17.6	18.6	340	2.0	5.0	l gy
RD83.01	17516	18.6	19.7	70	2.0	3.0	l gy
RD83.01	17517	19.7	20.7	70	1.0	2.0	m gy
RD83.01	17518	20.7	21.7	100	3.0	2.0	m gy
RD83.01	17519	21.7	22.7	140	3.0	2.0	m gy
RD83.01	17520	22.7	23.7	70	3.0	3.0	m gy
RD83.01	17521	23.7	24.7	240	< 1.0	5.0	m gy
RD83.01	17522	24.7	25.8	100	2.0	4.0	m gy
RD83.01	17523	25.8	26.8	70	1.0	2.0	m gy
RD83.01	17524	26.8	27.8	209	3.0	4.0	m gy
RD83.01	17525	27.8	28.8	270	3.0	2.0	m gy
RD83.01	17526	28.8	29.8	100	5.0	3.0	m gy
RD83.01	17527	29.8	30.8	70	3.0	2.0	l gy
RD83.01	17528	30.8	31.9	100	5.0	3.0	l gy
RD83.01	17529	31.9	32.9	170	< 1.0	1.0	l gy
RD83.01	17530	32.9	33.9	450	2.0	2.0	l gy
RD83.01	17531	33.9	34.9	170	4.0	4.0	m gy
RD83.01	17532	34.9	35.9	140	1.0	1.0	d gy
RD83.01	17533	35.9	36.9	100	2.0	3.0	l gy
RD83.01	17534	36.9	38.0	380	3.0	1.0	l gy
RD83.01	17535	38.0	39.0	270	3.0	3.0	l gy
RD83.01	17536	39.0	40.0	340	1.0	1.0	l gy
RD83.01	17537	40.0	41.0	140	3.0	1.0	l gy
RD83.01	17538	41.0	42.0	140	1.0	2.0	l gy
RD83.01	17539	42.0	43.1	210	3.0	3.0	l gy
RD83.01	17540	43.1	44.1	170	5.0	3.0	l gy
RD83.01	17541	44.1	45.1	140	3.0	3.0	l gy
RD83.01	17542	45.1	46.1	100	3.0	2.0	l gy

Hole No.	Sample No.	From (m)	To (m)	Gold ppb	Pyrite (%)	Quartz Veins (%)	Colour
RD83.01	17543	46.1	47.1	70	1.0	1.0	l gy
RD83.01	17544	47.1	48.1	100	1.0	< 1.0	l gy
RD83.01	17545	48.1	49.1	140	3.0	2.0	l gy
RD83.01	17546	49.1	50.2	170	3.0	3.0	l gy
RD83.01	17547	50.2	51.2	340	4.0	4.0	l gy
RD83.01	17548	51.2	52.2	170	3.0	2.0	l gy
RD83.01	17549	52.2	53.2	70	5.0	3.0	l gy
RD83.01	17550	53.2	54.2	210	2.0	1.0	d gy
RD83.01	17551	54.2	55.2	70	3.0	3.0	l gy
RD83.01	17552	55.2	56.3	70	3.0	2.0	l gy
RD83.01	17553	56.3	57.3	70	2.0	2.0	m gy
RD83.01	17554	57.3	58.3	70	< 1.0	1.0	m gy
RD83.01	17555	58.3	59.3	70	1.0	< 1.0	m gy
RD83.01	17556	59.3	60.3	210	2.0	2.0	m gy
RD83.01	17557	60.3	61.3	70	3.0	2.0	l gy
RD83.01	17558	61.3	62.4	140	2.0	1.0	m gy
RD83.01	17559	62.4	63.4	70	3.0	3.0	m gy
RD83.01	17560	63.4	64.4	210	3.0	3.0	l gy
RD83.01	17561	64.4	65.4	270	3.0	3.0	l gy
RD83.01	17562	65.4	66.4	170	5.0	5.0	l gy
RD83.01	17563	66.4	67.4	140	< 1.0	2.0	l gy
RD83.01	17564	67.4	68.5	170	3.0	2.0	l gy
RD83.01	17565	68.5	69.5	100	3.0	3.0	l gy
RD83.01	17566	69.5	70.5	620	3.0	2.0	l gy
RD83.01	17567	70.5	71.5	140	2.0	1.0	l gy
RD83.01	17568	71.5	72.5	310	2.0	3.0	l gy
RD83.01	17569	72.5	73.5	70	3.0	3.0	l gy
RD83.01	17570	73.5	74.6	270	3.0	3.0	l gy
RD83.01	17571	74.6	75.6	240	2.0	1.0	l gy
RD83.01	17572	75.6	76.6	140	3.0	2.0	l gy
RD83.01	17573	76.6	77.6	210	3.0	2.0	l gy
RD83.01	17574	77.6	78.6	170	5.0	2.0	m gy
RD83.01	17575	78.6	79.6	410	< 1.0	2.0	m gy
RD83.01	17576	79.6	80.7	510	3.0	7.0	l gy
RD83.01	17577	80.7	81.7	510	1.0	3.0	l gy
RD83.01	17578	81.7	82.7	690	3.0	2.0	l gy
RD83.01	17579	82.7	83.7	860	2.0	2.0	l gy
RD83.01	17580	83.7	84.7	240	3.0	4.0	l gy
RD83.01	17581	84.7	85.7	240	< 1.0	2.0	l gy
RD83.01	17582	85.7	86.8	1890	2.0	1.0	l gy
RD83.01	17583	86.8	87.8	480	< 1.0	2.0	l gy
RD83.01	17584	87.7	88.8	240	3.0	4.0	l gy
RD83.01	17585	88.8	89.8	100	3.0	2.0	l gy
RD83.01	17586	89.8	90.8	210	3.0	3.0	l gy
RD83.01	17587	90.8	91.8	170	3.0	3.0	l gy
RD83.01	17588	91.8	92.9	70	2.0	2.0	l gy
RD83.01	17589	92.9	93.9	340	< 1.0	2.0	l gy

Hole No.	Sample No.	From (m)	To (m)	Gold ppb	Pyrite (%)	Quartz Veins (%)	Colour
RD83.01	17590	93.9	94.9	310	3.0	2.0	gy
RD83.01	17591	94.9	96.9	410	3.0	3.0	gy
RD83.01	17592	96.9	97.9	620	3.0	2.0	gy
RD83.01	17593	97.9	99.0	100	3.0	3.0	gy
RD83.01	17594	99.0	100.0	70	3.0	5.0	gy
RD83.01	17595	100.0	101.0	340	< 1.0	1.0	gy
RD83.01	17596	101.0	102.0	100	3.0	< 1.0	gy
RD83.01	17597	102.0	103.0	170	3.0	3.0	gy
RD83.01	17598	103.0	104.0	70	2.0	1.0	gy
RD83.01	17599	104.0	105.1	70	< 1.0	1.0	gy
RD83.01	17600	105.1	106.1	70	< 1.0	1.0	gy
RD83.01	17601	106.1	107.1	380	2.0	2.0	gy
RD83.01	17602	107.1	108.1	140	3.0	4.0	gy
RD83.01	17603	108.1	109.1	270	2.0	2.0	gy
RD83.01	17604	109.1	110.1	170	3.0	2.0	gy
RD83.01	17605	110.1	111.2	100	2.0	2.0	gy

Hole No.	Sample No.	From (m)	To (m)	Gold ppb	Pyrite (%)	Quartz Veins (%)	Colour
RD83.02	17626	3.0	4.0	255	Tr	Tr	grgy
RD83.02	17627	4.0	5.0	1580	Tr	Tr	brgy
RD83.02	17628	5.0	6.0	170	Tr	Tr	brgy
RD83.02	17629	6.0	7.5	380	Tr	Tr	ylbr
RD83.02	17630	7.5	8.5	1080	Tr	Tr	brgy
RD83.02	17631	8.5	9.5	595	Tr	Tr	brgy
RD83.02	17632	9.5	10.5	2430	Tr	Tr	brgy
RD83.02	17633	10.5	11.5	3220	Tr	Tr	brgy
RD83.02	17634	11.5	12.5	1670	< 1.0	Tr	grgy
RD83.02	17635	12.5	13.6	250	Tr	Tr	brgy
RD83.02	17636	13.6	14.6	280	Tr	Tr	d gy
RD83.02	17637	14.6	15.6	295	Tr	Tr	brgy
RD83.02	17638	15.6	16.6	230	Tr	Tr	m gy
RD83.02	17639	16.6	17.6	235	Tr	Tr	m gy
RD83.02	17640	17.6	18.6	245	Tr	Tr	d gy
RD83.02	17641	18.6	19.7	30	Tr	Tr	d gy
RD83.02	17642	19.7	20.7	5	Tr	Tr	d gy
RD83.02	17643	20.7	21.7	20	Tr	Tr	d gy
RD83.02	17644	21.7	22.7	15	Tr	Tr	d gy
RD83.02	17645	22.7	23.7	5	Tr	Tr	d gy
RD83.02	17646	23.7	24.7	30	Tr	Tr	grgy
RD83.02	17647	24.7	25.8	230	1.0	Tr	grgy
RD83.02	17648	25.8	26.8	370	< 1.0	Tr	grgy
RD83.02	17649	26.8	27.8	80	< 1.0	Tr	grgy
RD83.02	17650	27.8	28.8	50	Tr	Tr	d gy
RD83.02	17651	28.8	29.8	125	Tr	Tr	grgy
RD83.02	17652	29.8	30.8	145	Tr	< 1.0	grgy
RD83.02	17653	30.8	31.9	140	Tr	Tr	grgy
RD83.02	17654	31.9	32.9	400	1.0	< 1.0	grgy
RD83.02	17655	32.9	33.9	125	1.0	3.0	grgy
RD83.02	17656	34.9	35.9	280	1.0	< 1.0	grgy
RD83.02	17657	35.9	36.9	65	Tr	Tr	d gy
RD83.02	17658	36.9	38.0	305	< 1.0	1.0	d gy
RD83.02	17659	38.0	39.0	55	< 1.0	Tr	grgy
RD83.02	17660	39.0	40.0	20	Tr	Tr	grgy
RD83.02	17661	40.0	41.0	30	< 1.0	Tr	gry
RD83.02	17662	41.0	42.0	45	< 1.0	Tr	grgy
RD83.02	17663	42.0	43.1	200	1.0	Tr	grgy
RD83.02	17664	43.1	44.1	405	1.0	3.0	grgy
RD83.02	17665	44.1	45.1	220	1.0	1.0	grgy
RD83.02	17666	45.1	46.1	375	1.5	2.0	grgy
RD83.02	17667	46.1	47.1	80	< 1.0	Tr	grgy
RD83.02	17668	47.1	48.1	110	< 1.0	Tr	grgy
RD83.02	17669	48.1	49.1	190	< 1.0	Tr	grgy
RD83.02	17670	49.1	50.2	110	< 1.0	1.0	grgy
RD83.02	17671	50.2	51.2	375	< 1.0	2.0	grgy
RD83.02	17672	51.2	52.2	215	< 1.0	Tr	grgy
RD83.02	17673	52.2	53.2	75	Tr	Tr	d gy

Hole No.	Sample No.	From (m)	To (m)	Gold ppb	Pyrite (%)	Quartz Veins (%)	Colour
RD83.02	17674	53.2	54.2	65	Tr	< 1.0	d gy
RD83.02	17675	54.2	55.2	45	Tr	Tr	d gy
RD83.02	17676	55.2	56.3	5	Tr	Tr	d gy
RD83.02	17677	56.3	57.3	115	1.0	Tr	d gy
RD83.02	17678	57.3	58.3	225	< 1.0	< 1.0	d gy
RD83.02	17679	58.3	59.3	195	Tr	< 1.0	m gy
RD83.02	17680	59.3	60.3	195	< 1.0	Tr	grgy
RD83.02	17681	60.3	61.3	105	< 1.0	1.0	grgy
RD83.02	17682	61.3	62.4	165	1.0	Tr	grgy
RD83.02	17683	62.4	63.4	90	Tr	Tr	grgy
RD83.02	17684	63.4	64.4	135	Tr	Tr	grgy
RD83.02	17685	64.4	65.4	345	Tr	Tr	grgy
RD83.02	17686	65.4	66.4	115	Tr	Tr	grgy
RD83.02	17687	66.4	67.4	185	1.0	< 1.0	grgy
RD83.02	17688	67.4	68.5	65	< 1.0	Tr	grgy
RD83.02	17689	68.5	69.5	15	Tr	Tr	d gy
RD83.02	17690	69.5	70.5	120	< 1.0	Tr	grgy
RD83.02	17691	70.5	71.5	145	Tr	Tr	grgy
RD83.02	17692	71.5	72.5	235	Tr	Tr	grgy
RD83.02	17693	72.5	73.5	340	Tr	Tr	grgy
RD83.02	17694	73.5	74.6	185	Tr	< 1.0	grgy
RD83.02	17695	74.6	75.6	230	< 1.0	Tr	grgy
RD83.02	17696	75.6	76.6	120	Tr	Tr	grgy
RD83.02	17697	76.6	77.6	140	< 1.0	Tr	grgy
RD83.02	17698	77.6	78.6	65	1.0	5.0	grgy
RD83.02	17699	78.6	79.6	340	2.0	2.0	grgy
RD83.02	17700	79.6	80.7	175	1.0	1.0	grgy
RD83.02	17701	80.7	81.7	295			
RD83.02	17702	81.7	82.7	135	1.0	2.0	grgy
RD83.02	17703	82.7	83.7	405	1.0	< 1.0	grgy
RD83.02	17704	83.7	84.7	220	1.5	3.0	grgy
RD83.02	17705	84.7	85.7	105	1.5	4.0	grgy
RD83.02	17706	85.7	86.8	120	1.0	Tr	grgy
RD83.02	17707	86.8	87.8	215	< 1.0	Tr	grgy
RD83.02	17708	87.7	88.8	60			
RD83.02	17709	88.8	89.8	100	< 1.0	1.0	grgy
RD83.02	17710	89.8	90.8	125	1.0	1.0	grgy
RD83.02	17711	90.8	91.8	1170	< 1.0	Tr	grgy
RD83.02	17712	91.8	92.9	110	1.0	3.0	grgy
RD83.02	17713	92.9	93.9	235	Tr	Tr	grgy
RD83.02	17714	93.9	94.9	80	Tr	Tr	grgy
RD83.02	17715	94.9	95.9	170	< 1.0	Tr	grgy
RD83.02	17716	95.9	96.9	300	1.5	< 1.0	grgy
RD83.02	17717	96.9	97.9	140	< 1.0	Tr	grgy
RD83.02	17718	97.9	99.0	135	< 1.0	Tr	grgy
RD83.02	17719	99.0	100.0	895	1.0	< 1.0	grgy
RD83.02	17720	100.0	101.0	105	1.0	2.0	grgy
RD83.02	17721	101.5	103.0	35	< 1.0	< 1.0	grgy
RD83.02	17722	103.0	104.0	30	2.0	4.0	grgy
RD83.02	17723	104.0	105.1	225	< 1.0	Tr	grgy

Hole No.	Sample No.	From (m)	To (m)	Gold ppb	Pyrite (%)	Quartz Veins (%)	Colour
RD83.02	17724	105.1	106.1	85	2.0	2.0	grgy
RD83.02	17725	106.1	107.1	50	2.0	3.0	grgy
RD83.02	17726	107.1	108.1	115	1.0	2.0	grgy
RD83.02	17727	108.1	109.1	185	< 1.0	Tr	grgy
RD83.02	17728	109.1	110.1	145	1.5	1.0	grgy
RD83.02	17729	110.1	111.2	120	< 1.0	Tr	grgy
RD83.02	17730	111.1	112.2	65	< 1.0	4.0	grgy
RD83.02	17731	112.2	113.2	300	< 1.0	Tr	grgy
RD83.02	17732	113.2	114.2	220	1.0	2.0	grgy
RD83.02	17733	114.2	115.2	125	< 1.0	Tr	grgy
RD83.02	17734	115.2	116.2	45	< 1.0	Tr	grgy
RD83.02	17735	116.2	117.3	55	< 1.0	< 1.0	grgy
RD83.02	17736	117.3	118.3	185	< 1.0	Tr	grgy
RD83.02	17737	118.3	119.3	100	< 1.0	< 1.0	grgy
RD83.02	17738	119.3	120.3	185	< 1.0	Tr	grgy
RD83.02	17739	120.3	121.3	25	1.0	3.0	grgy
RD83.02	17740	121.3	122.3	150	Tr	Tr	m gy
RD83.02	17741	122.3	123.4	245	< 1.0	Tr	grgy
RD83.02	17742	123.4	124.5	70	Tr	4.0	grgy

Hole No.	Sample No.	From (m)	To (m)	Gold ppb	Pyrite (%)	Quartz Veins (%)	Colour
RD83.03	97851	6.5	7.5	35	Tr	Tr	d gy
RD83.03	97852	7.5	8.5	10	Tr	Tr	d gy
RD83.03	97853	8.5	9.5	95	Tr	< 1.0	d grgy
RD83.03	97854	9.5	10.5	25	Tr	Tr	d gy
RD83.03	97855	10.5	11.5	65	1.0	Tr	m gy
RD83.03	97856	11.5	12.5	310	1.5	Tr	m grgy
RD83.03	97857	12.5	13.6	10	Tr	Tr	m gy
RD83.03	97858	13.6	14.6	490	1.0	Tr	m gy
RD83.03	97859	14.6	15.6	30	Tr	Tr	d gy
RD83.03	97860	15.6	16.6	115	Tr	Tr	m gy
RD83.03	97861	16.6	17.6	145	1.0	Tr	m gy
RD83.03	97862	17.6	18.6	25	Tr	Tr	m gy
RD83.03	97863	18.6	19.7	100	Tr	Tr	m gy
RD83.03	97864	19.7	20.7	65	Tr	Tr	l gy
RD83.03	97865	20.7	21.7	1510	2.5	Tr	l gy
RD83.03	97866	21.7	22.7	255	2.0	Tr	l gy
RD83.03	97867	22.7	23.7	315	2.0	Tr	m gy
RD83.03	97868	23.7	24.7	170	1.0	Tr	m gygr
RD83.03	97869	24.7	25.8	465	2.5	Tr	gygr
RD83.03	97870	25.8	26.8	115	4.0	<1.0	grgy
RD83.03	97871	26.8	27.8	95	<1.0	Tr	grgy
RD83.03	97872	27.8	28.8	270	2.0	Tr	m grgy
RD83.03	97873	28.8	29.8	135	3.0	2.0	m grgy
RD83.03	97874	29.8	30.8	40	1.0	< 1.0	d gy
RD83.03	97875	30.8	31.9	185	2.0	Tr	grgy
RD83.03	97876	31.9	32.9	60	1.5	Tr	m gy
RD83.03	97877	32.9	33.9	560	<1.0	Tr	d gy
RD83.03	97878	33.9	34.9	135	<1.0	Tr	m gy
RD83.03	97879	34.9	35.9	130	<1.0	Tr	m gy
RD83.03	97880	35.9	36.9	300	4.0	6.0	l grgy
RD83.03	97881	36.9	38.0	700	2.0	< 1.0	m grgy
RD83.03	97882	38.0	39.0	185	1.0	1.0	grgy
RD83.03	97883	39.0	40.0	135	< 1.0	1.0	grgy
RD83.03	97884	40.0	41.0	185	1.0	3.0	grgy
RD83.03	97885	41.0	42.0	125	3.0	4.0	grgy
RD83.03	97886	42.0	43.1	80	3.0	4.0	grgy
RD83.03	97887	43.1	44.1	290	1.0	3.0	grgy
RD83.03	97888	44.1	45.1	100	2.0	1.0	grgy
RD83.03	97889	45.1	46.1	140	1.0	4.0	l gygr
RD83.03	97890	46.1	47.1	50	1.0	5.0	grgy
RD83.03	97891	47.1	48.1	170	2.0	6.0	grgy
RD83.03	97892	48.1	49.1	160	2.0	2.0	grgy
RD83.03	97893	49.1	50.2	125	< 1.0	Tr	grgy
RD83.03	97894	50.2	51.2	175	2.0	2.0	grgy
RD83.03	97895	51.2	52.2	130	Tr	2.0	grgy
RD83.03	97896	52.2	53.2	75	1.5	2.0	grgy
RD83.03	97897	53.2	54.2	525	1.0	1.0	grgy
RD83.03	97898	54.2	55.2	125	2.5	4.0	grgy
RD83.03	97899	55.2	56.3	565	1.5	2.0	grgy
RD83.03	97900	56.3	57.3	235	1.0	1.0.	grgy

Hole No.	Sample No.	From (m)	To (m)	Gold ppb	Pyrite (%)	Quartz Veins (%)	Colour
RD83.03	97901	57.3	58.3	475	1.5	< 1.0	grgy
RD83.03	97902	58.3	59.3	255	2.0	2.0	grgy
RD83.03	97903	59.3	60.3	300	1.0	< 1.0	m grgy
RD83.03	97904	60.3	61.3	50	< 1.0	1.0	m gr
RD83.03	97905	61.3	62.4	40	Tr	Tr	m grgy
RD83.03	97906	62.4	63.4	650	Tr	Tr	m grgy
RD83.03	97907	63.4	64.4	20	Tr	Tr	d grgy
RD83.03	97908	64.4	65.4	70	Tr	Tr	grgy
RD83.03	97909	65.4	66.4	80	Tr	Tr	grgy
RD83.03	97910	66.4	67.4	190	1.0	Tr	grgy
RD83.03	97911	67.4	68.5	600	1.5	2.0	grgy
RD83.03	97912	68.5	69.5	305	1.0	Tr	grgy
RD83.03	97913	69.5	70.5	2050	< 1.0	Tr	grgy
RD83.03	97914	70.5	71.5	80	Tr	Tr	grgy
RD83.03	97915	71.5	72.5	25	Tr	< 1.0	grgy
RD83.03	97916	72.5	73.5	10	Tr	Tr	grgy
RD83.03	97917	73.5	74.6	75	Tr	Tr	grgy
RD83.03	97918	74.6	75.6	130	Tr	Tr	grgy
RD83.03	97919	75.6	76.6	400	4.0	5.0	grgy
RD83.03	97920	76.6	77.6	175	Tr	Tr	grgy
RD83.03	97921	77.6	78.6	125	1.0	Tr	grgy
RD83.03	97922	78.6	79.6	515	1.0	Tr	grgy
RD83.03	97923	79.6	80.7	185	1.0	< 1.0	grgy
RD83.03	97924	80.7	81.7	240	1.0	< 1.0	grgy
RD83.03	97925	81.7	82.7	345	2.0	3.0	grgy
RD83.03	97926	82.7	83.7	65	Tr	< 1.0	grgy
RD83.03	97927	83.7	84.7	70	2.5	Tr	grgy
RD83.03	97928	84.7	85.7	195	Tr	Tr	grgy
RD83.03	97929	85.7	86.8	120	1.5	Tr	grgy
RD83.03	97930	86.8	87.8	345	2.0	3.0	grgy
RD83.03	97931	87.7	88.8	25	Tr	Tr	grgy
RD83.03	97932	88.8	89.8	575	1.0	< 1.0	grgy
RD83.03	97933	89.8	90.8	170	2.0	Tr	grgy
RD83.03	97934	90.8	91.8	245	2.0	1.0	grgy
RD83.03	97935	91.8	92.9	360	1.0	Tr	grgy
RD83.03	97936	92.9	93.9	230	< 1.0	Tr	grgy
RD83.03	97937	93.9	94.9	165	Tr	Tr	grgy
RD83.03	97938	94.9	95.9	125	2.0	5.0	grgy
RD83.03	97939	95.9	96.9	175	3.0	Tr	grgy
RD83.03	97940	96.9	97.9	60	2.5	2.0	grgy
RD83.03	97941	97.9	99.0	260	2.0	< 1.0	grgy
RD83.03	97942	99.0	100.0	250	1.0	Tr	grgy
RD83.03	97943	100.0	101.0	50	5.0	25.0	grgy
RD83.03	97944	101.0	102.0	190	2.0	Tr	grgy
RD83.03	97945	102.0	103.0	250	1.0	Tr	grgy
RD83.03	97946	103.0	104.0	75	2.0	2.0	grgy

Hole No.	Sample No.	From (m)	To (m)	Gold ppb	Pyrite (%)	Quartz Veins (%)	Colour
RD83.04	17776	4.0	4.5	235	3.0	< 1.0	grgy
RD83.04	17777	4.5	5.5	25	Tr	Tr	grgy
RD83.04	17778	5.5	6.5	30	Tr	Tr	gy
RD83.04	17779	6.5	7.5	20	Tr	< 1.0	m gy
RD83.04	17780	7.5	8.5	5	Tr	1.0	gy
RD83.04	17781	8.5	9.5	10	Tr	1.0	m gy
RD83.04	17782	9.5	10.5	10	Tr	Tr	brgy
RD83.04	17783	10.5	11.5	15	Tr	Tr	m gy
RD83.04	17784	11.5	12.5	405	< 1.0	< 1.0	m gy
RD83.04	17785	12.5	13.6	610	< 1.0	< 1.0	grgy
RD83.04	17786	13.6	14.6	20	Tr	< 1.0	m gy
RD83.04	17787	14.6	15.6	30	Tr	Tr	m grgy
RD83.04	17788	15.6	16.6	60	1.5	1.0	grgy
RD83.04	17789	16.6	17.6	335	4.0	4.0	l grgy
RD83.04	17790	17.6	18.6	130	Tr	Tr	m grgy
RD83.04	17791	18.6	19.7	80	2.0	Tr	grgy
RD83.04	17792	19.7	20.7	435	Tr	Tr	m gy
RD83.04	17793	20.7	21.7	80	Tr	Tr	m gy
RD83.04	17794	21.7	22.7	320	Tr	Tr	m gy
RD83.04	17795	22.7	23.7	110	Tr	Tr	m gy
RD83.04	17796	23.7	24.7	140	2.5	1.0	m gy
RD83.04	17797	24.7	25.8	175	1.5	Tr	l grgy
RD83.04	17798	25.8	26.8	345	1.0	< 1.0	l grgy
RD83.04	17799	26.8	27.8	255	4.0	5.0	l grgy
RD83.04	17800	27.8	28.8	40	< 1.0	Tr	m gy
RD83.04	17801	28.8	29.8	130	Tr	Tr	l grgy
RD83.04	17802	29.8	30.8	180	1.0	1.0	grgy
RD83.04	17803	30.8	31.9	35	Tr	Tr	l grgy
RD83.04	17804	31.9	32.9	85	2.0	1.0	l grgy
RD83.04	17805	32.9	33.9	110	2.0	< 1.0	m gy
RD83.04	17806	33.9	34.9	180	Tr	Tr	m gy
RD83.04	17807	34.9	35.9	135	1.0	< 1.0	l grgy
RD83.04	17808	35.9	36.9	100	1.0	< 1.0	grgy
RD83.04	17809	36.9	38.0	15	Tr	Tr	m gy
RD83.04	17810	38.0	39.0	245	1.5	< 1.0	m grgy
RD83.04	17811	39.0	40.0	195	1.0	Tr	grgy
RD83.04	17812	40.0	41.0	30	< 1.0	Tr	grgy
RD83.04	17813	41.0	42.0	15	Tr	Tr	m gy
RD83.04	17814	42.0	43.1	10	Tr	Tr	m grgy
RD83.04	17815	43.1	44.1	105	< 1.0	Tr	grgy
RD83.04	17816	44.1	45.1	300	2.0	1.0	l grgy
RD83.04	17817	45.1	46.1	140	Tr	Tr	m grgy
RD83.04	17818	46.1	47.1	330	Tr	Tr	m grgy
RD83.04	17819	47.1	48.1	350	1.5	1.5	grgy
RD83.04	17820	48.1	49.1	200	< 1.0	Tr	m gy
RD83.04	17821	49.1	50.2	30	Tr	< 1.0	m gy
RD83.04	17822	50.2	51.2	380	3.5	3.0	grgy

Hole No.	Sample No.	From (m)	To (m)	Gold ppb	Pyrite (%)	Quartz Veins (%)	Colour	
RD83.04	17823	51.2	52.2	685	Tr	Tr	d gy	
RD83.04	17824	52.2	53.2	70	Tr	Tr	d gy	
RD83.04	17825	53.2	54.2	390	Tr	Tr	m gy	
RD83.04	17826	54.2	55.2	175	1.0	Tr	m gy	
RD83.04	17827	55.2	56.3	430	1.0	2.0	m grgy	
RD83.04	17828	56.3	57.3	425	1.0	2.0	l grgy	
RD83.04	17829	57.3	58.3	170	1.0	< 1.0	grgy	
RD83.04	17831	59.3	60.3	180	3.0	1.0	grgy	
RD83.04	17832	60.3	61.3	115	3.0	1.0	grgy	
RD83.04	17833	61.3	62.4	220	2.0	< 1.0	grgy	
RD83.04	17834	62.4	63.4	75	4.0	5.0	gy	
RD83.04	17835	63.4	64.4	95	2.0	1.0	grgy	
RD83.04	17836	64.4	65.4	100	1.0	Tr	grgy	
RD83.04	17837	65.4	66.4	70	2.0	< 1.0	grgy	
RD83.04	17838	66.4	67.4	150	1.5	< 1.0	grgy	
RD83.04	17839	67.4	68.5	40	3.0	< 1.0	l gy	
RD83.04	17840	68.5	69.5	20	2.0	Tr	grgy	
RD83.04	17841	69.5	70.5	135	2.0	2.0	grgy	
RD83.04	17842	70.5	71.5	155	1.5	Tr	d gy	
RD83.04		71.5	72.5	no sample taken				
RD83.04		72.5	73.5	no sample taken				
RD83.04		73.5	74.5	no sample taken				

APPENDIX 11

REVERSE CIRCULATION DRILL STATISTICS

Anaconda Canada Exploration Limited

ARITHMETIC SUMMARY STATISTICS

Anaconda Canada Exploration Limited

Manson Creek Project

Rotary Drilling Gold Assay Results (converted to ppb)

Hole: RD83.01

Metals	Gold
No of Samples	105
Minimum Value	70.00
Maximum Value	4660.00
Range	4590.00
Median	170.00
Mode	70.00
Mean	281.16
St Deviation	510.80
Mean + 2SD	1302.77
Coeff Variation	1.82
Skewness	6.58
Kurtosis	50.83
2.5 Percentile	70.00
5.0 Percentile	70.00
16.5 Percentile	70.00
50.0 Percentile	170.00
82.2 Percentile	340.00
90.0 Percentile	480.00
95.0 Percentile	690.00
97.5 Percentile	1170.00
99.0 Percentile	1890.00

Anaconda Canada Exploration Limited

LOGARITHMIC SUMMARY STATISTICS

Anaconda Canada Exploration Limited

Manson Creek Project

Rotary Drilling Gold Assay Results (converted to ppb)

Hole: RD83.01

Metals	Gold
No of Samples	105
Minimum Value	70.00
Maximum Value	4660.00
Range	4590.00
Median	170.00
Mode	70.00
Mean	173.79
Log St Dev	.36
Mean + 2SD	916.42
Coeff Variation	.16
Skewness	10.24
Kurtosis	101.95
2.5 Percentile	70.00
5.0 Percentile	70.00
16.5 Percentile	70.00
50.0 Percentile	170.00
82.2 Percentile	340.00
90.0 Percentile	480.00
95.0 Percentile	690.00
97.5 Percentile	1170.00
99.0 Percentile	1890.00

Anaconda Canada Exploration Limited

ARITHMETIC HISTOGRAM

Interval (STDV/4): 127.701 No. Samples: 105

Anaconda Canada Exploration Limited Manson Creek Project
 Rotary Drilling Gold Assay Results (converted to ppb) Hole: RD83.01

Gold

Cell	Lower Limit	Num Samp		Cell %	Cum %
1	25.76	51	*****	48.6	48.6
2	153.46	30	*****	28.6	77.1
3	281.16	9	*****	8.6	85.7
4	408.86	6	*****	5.7	91.4
5	536.57	3	***	2.9	94.3
6	664.27	1	*	1.0	95.2
7	791.97	1	*	1.0	96.2
8	919.67	0		.0	96.2
9	1047.37	1	*	1.0	97.1
10	1175.07	0		.0	97.1
11	1302.77	0		.0	97.1
12	1430.47	1	*	1.0	98.1
13	1558.18	0		.0	98.1
14	1685.88	0		.0	98.1
15	1813.58	1	*	1.0	99.0
16	1941.28	0		.0	99.0
17	2068.98	0		.0	99.0
18	2196.68	0		.0	99.0
19	2324.38	0		.0	99.0
20	2452.08	0		.0	99.0
21	2579.78	0		.0	99.0
22	2707.49	0		.0	99.0
23	2835.19	0		.0	99.0
24	2962.89	0		.0	99.0
25	3090.59	0		.0	99.0

0 5 10 15 20 25 30 35 40 45 50
 % Of Samples in Class Interval

Anaconda Canada Exploration Limited

LOGARITHMIC HISTOGRAM

Log Interval (STDV/4): .090 No. Samples: 105

Anaconda Canada Exploration Limited

Manson Creek Project

Rotary Drilling Gold Assay Results (converted to ppb)

Hole: RD83.01

Gold

Cell	Lower Limit	Num Samp		Cell %	Cum %
1	14.35	0		.0	.0
2	17.67	0		.0	.0
3	21.75	0		.0	.0
4	26.77	0		.0	.0
5	32.96	0		.0	.0
6	40.57	0		.0	.0
7	49.94	0		.0	.0
8	61.48	25	*****	23.8	23.8
9	75.68	0		.0	23.8
10	93.16	14	*****	13.3	37.1
11	114.68	11	*****	10.5	47.6
12	141.17	11	*****	10.5	58.1
13	173.78	8	*****	7.6	65.7
14	213.93	6	*****	5.7	71.4
15	263.35	7	*****	6.7	78.1
16	324.18	7	*****	6.7	84.8
17	399.07	4	****	3.8	88.6
18	491.26	3	***	2.9	91.4
19	604.74	3	***	2.9	94.3
20	744.44	1	*	1.0	95.2
21	916.40	0		.0	95.2
22	1128.10	1	*	1.0	96.2
23	1388.69	1	*	1.0	97.1
24	1709.49	1	*	1.0	98.1
25	2104.39	0		.0	98.1

0 5 10 15 20 25 30 35 40 45 50
% Of Samples in Class Interval

Anaconda Canada Exploration Limited

ARITHMETIC SUMMARY STATISTICS

Anaconda Canada Exploration Limited

Manson Creek Project

Rotary Drilling Gold Geochemical Results (ppb)

Hole: RD83.02

Metals	Gold
No of Samples	117
Minimum Value	5.00
Maximum Value	3220.00
Range	3215.00
Median	145.00
Mode	185.00
Mean	255.38
St Deviation	430.66
Mean + 2SD	1116.71
Coeff Variation	1.69
Skewness	4.63
Kurtosis	24.33
2.5 Percentile	5.00
5.0 Percentile	20.00
16.5 Percentile	55.00
50.0 Percentile	145.00
82.2 Percentile	295.00
90.0 Percentile	375.00
95.0 Percentile	895.00
97.5 Percentile	1580.00
99.0 Percentile	2430.00

Anaconda Canada Exploration Limited

LOGARITHMIC SUMMARY STATISTICS

Anaconda Canada Exploration Limited

Manson Creek Project

Rotary Drilling Gold Geochemical Results (ppb)

Hole: RD83.02

Metals	Gold
No of Samples	117
Minimum Value	5.00
Maximum Value	3220.00
Range	3215.00
Median	145.00
Mode	185.00
Mean	137.50
Log St Dev	.48
Mean + 2SD	1264.02
Coeff Variation	.23
Skewness	.00
Kurtosis	3.06
2.5 Percentile	5.00
5.0 Percentile	20.00
16.5 Percentile	55.00
50.0 Percentile	145.00
82.2 Percentile	295.00
90.0 Percentile	375.00
95.0 Percentile	895.00
97.5 Percentile	1580.00
99.0 Percentile	2430.00

Anaconda Canada Exploration Limited

ARITHMETIC HISTOGRAM

Interval (STDV/4): 107.665 No. Samples: 117

Anaconda Canada Exploration Limited

Manson Creek Project

Rotary Drilling Gold Geochemical Results (ppb)

Hole: RD83.02

Gold

Cell	Lower Limit	Num Samp		Cell %	Cum %
1	40.05	48	*****	41.0	52.1
2	147.72	31	*****	26.5	78.6
3	255.39	10	*****	8.5	87.2
4	363.05	7	*****	6.0	93.2
5	470.72	0		.0	93.2
6	578.38	1	*	.9	94.0
7	686.05	0		.0	94.0
8	793.71	1	*	.9	94.9
9	901.38	0		.0	94.9
10	1009.04	1	*	.9	95.7
11	1116.71	1	*	.9	96.6
12	1224.37	0		.0	96.6
13	1332.04	0		.0	96.6
14	1439.70	0		.0	96.6
15	1547.37	1	*	.9	97.4
16	1655.03	1	*	.9	98.3
17	1762.70	0		.0	98.3
18	1870.36	0		.0	98.3
19	1978.03	0		.0	98.3
20	2085.69	0		.0	98.3
21	2193.36	0		.0	98.3
22	2301.02	0		.0	98.3
23	2408.69	1	*	.9	99.1
24	2516.35	0		.0	99.1
25	2624.02	0		.0	99.1

0 5 10 15 20 25 30 35 40 45 50
% Of Samples in Class Interval

Anaconda Canada Exploration Limited

LOGARITHMIC HISTOGRAM

Log Interval (STDV/4): .120 No. Samples: 117

Anaconda Canada Exploration Limited

Manson Creek Project

Rotary Drilling Gold Geochemical Results (ppb)

Hole: RD83.02

Gold

Cell	Lower Limit	Num Samp		Cell %	Cum %
1	4.93	2	**	1.7	2.6
2	6.51	0		.0	2.6
3	8.59	0		.0	2.6
4	11.34	0		.0	2.6
5	14.96	2	**	1.7	4.3
6	19.74	3	***	2.6	6.8
7	26.05	4	****	3.4	10.3
8	34.37	4	****	3.4	13.7
9	45.35	4	****	3.4	17.1
10	59.84	8	*****	6.8	23.9
11	78.97	7	*****	6.0	29.9
12	104.20	20	*****	17.1	47.0
13	137.50	11	*****	9.4	56.4
14	181.44	22	*****	18.8	75.2
15	239.42	11	*****	9.4	84.6
16	315.93	10	*****	8.5	93.2
17	416.90	0		.0	93.2
18	550.12	1	*	.9	94.0
19	725.92	1	*	.9	94.9
20	957.89	2	**	1.7	96.6
21	1264.00	1	*	.9	97.4
22	1667.93	1	*	.9	98.3
23	2200.93	1	*	.9	99.1
24	2904.27	1	*	.9	100.0
25	3832.37	0		.0	100.0

0 5 10 15 20 25 30 35 40 45 50
% Of Samples in Class Interval

Anaconda Canada Exploration Limited

ARITHMETIC SUMMARY STATISTICS

Anaconda Canada Exploration Limited

Manson Creek Project

Rotary Drilling Gold Geochemical Results (ppb)

Hole: RD83.03

Metals	Gold
No of Samples	96
Minimum Value	10.00
Maximum Value	2050.00
Range	2040.00
Median	145.00
Mode	125.00
Mean	228.39
St Deviation	280.95
Mean + 2SD	790.29
Coeff Variation	1.23
Skewness	4.01
Kurtosis	20.75
2.5 Percentile	10.00
5.0 Percentile	25.00
16.5 Percentile	60.00
50.0 Percentile	145.00
82.2 Percentile	315.00
90.0 Percentile	490.00
95.0 Percentile	575.00
97.5 Percentile	700.00
99.0 Percentile	1510.00

Anaconda Canada Exploration Limited

LOGARITHMIC SUMMARY STATISTICS

Anaconda Canada Exploration Limited

Manson Creek Project

Rotary Drilling Gold Geochemical Results (ppb)

Hole: RD83.03

Metals	Gold
No of Samples	96
Minimum Value	10.00
Maximum Value	2050.00
Range	2040.00
Median	145.00
Mode	125.00
Mean	141.28
Log St Dev	.44
Mean + 2SD	1091.96
Coeff Variation	.21
Skewness	.00
Kurtosis	1000.00
2.5 Percentile	10.00
5.0 Percentile	25.00
16.5 Percentile	60.00
50.0 Percentile	145.00
82.2 Percentile	315.00
90.0 Percentile	490.00
95.0 Percentile	575.00
97.5 Percentile	700.00
99.0 Percentile	1510.00

Anaconda Canada Exploration Limited

ARITHMETIC HISTOGRAM

Interval (STDV/4): 70.238 No. Samples: 96

Anaconda Canada Exploration Limited Manson Creek Project
 Rotary Drilling Gold Geochemical Results (ppb) Hole: RD83.03

Gold

Cell	Lower Limit	Num Samp		Cell %	Cum %
1	17.67	25	*****	26.0	29.2
2	87.91	20	*****	20.8	50.0
3	158.15	15	*****	15.6	65.6
4	228.39	11	*****	11.5	77.1
5	298.62	8	*****	8.3	85.4
6	368.86	1	*	1.0	86.5
7	439.10	3	***	3.1	89.6
8	509.34	5	*****	5.2	94.8
9	579.58	1	*	1.0	95.8
10	649.81	2	**	2.1	97.9
11	720.05	0		.0	97.9
12	790.29	0		.0	97.9
13	860.53	0		.0	97.9
14	930.76	0		.0	97.9
15	1001.00	0		.0	97.9
16	1071.24	0		.0	97.9
17	1141.48	0		.0	97.9
18	1211.72	0		.0	97.9
19	1281.95	0		.0	97.9
20	1352.19	0		.0	97.9
21	1422.43	0		.0	97.9
22	1492.67	1	*	1.0	99.0
23	1562.90	0		.0	99.0
24	1633.14	0		.0	99.0
25	1703.38	0		.0	99.0

0 5 10 15 20 25 30 35 40 45 50
 % Of Samples in Class Interval

Anaconda Canada Exploration Limited

LOGARITHMIC HISTOGRAM

Log Interval (STDV/4): .111 No. Samples: 96

Anaconda Canada Exploration Limited
Rotary Drilling Gold Geochemical Results (ppb)Manson Creek Project
Hole: RD83.03

Gold

Cell	Lower Limit	Num Samp		Cell %	Cum %
1	6.58	0		.0	1.0
2	8.49	2	**	2.1	3.1
3	10.96	0		.0	3.1
4	14.16	0		.0	3.1
5	18.28	1	*	1.0	4.2
6	23.60	5	*****	5.2	9.4
7	30.48	1	*	1.0	10.4
8	39.36	5	*****	5.2	15.6
9	50.82	5	*****	5.2	20.8
10	65.62	8	*****	8.3	29.2
11	84.73	4	****	4.2	33.3
12	109.41	15	*****	15.6	49.0
13	141.28	9	*****	9.4	58.3
14	182.43	9	*****	9.4	67.7
15	235.57	11	*****	11.5	79.2
16	304.18	6	*****	6.3	85.4
17	392.78	4	****	4.2	89.6
18	507.18	7	*****	7.3	96.9
19	654.90	1	*	1.0	97.9
20	845.65	0		.0	97.9
21	1091.96	0		.0	97.9
22	1410.01	1	*	1.0	99.0
23	1820.69	1	*	1.0	100.0
24	2350.99	0		.0	100.0
25	3035.76	0		.0	100.0

0 5 10 15 20 25 30 35 40 45 50
% Of Samples in Class Interval

Anaconda Canada Exploration Limited

ARITHMETIC SUMMARY STATISTICS

Anaconda Canada Exploration Limited Manson Creek Project
Rotary Drilling Gold Geochemical Results (ppb) Hole: RD83.04

Metals	Gold
No of Samples	66
Minimum Value	5.00
Maximum Value	685.00
Range	680.00
Median	130.00
Mode	30.00
Mean	165.45
St Deviation	151.01
Mean + 2SD	467.48
Coeff Variation	.91
Skewness	1.29
Kurtosis	1.44
2.5 Percentile	10.00
5.0 Percentile	10.00
16.5 Percentile	25.00
50.0 Percentile	130.00
82.2 Percentile	320.00
90.0 Percentile	380.00
95.0 Percentile	430.00
97.5 Percentile	435.00
99.0 Percentile	610.00

Anaconda Canada Exploration Limited

LOGARITHMIC SUMMARY STATISTICS

Anaconda Canada Exploration Limited
Rotary Drilling Gold Geochemical Results (ppb)

Manson Creek Project
Hole: RD83.04

Metals	Gold
No of Samples	66
Minimum Value	5.00
Maximum Value	685.00
Range	680.00
Median	130.00
Mode	30.00
Mean	98.42
Log St Dev	.51
Mean + 2SD	1022.02
Coeff Variation	.25
Skewness	8.12
Kurtosis	63.00
2.5 Percentile	10.00
5.0 Percentile	10.00
16.5 Percentile	25.00
50.0 Percentile	130.00
82.2 Percentile	320.00
90.0 Percentile	380.00
95.0 Percentile	430.00
97.5 Percentile	435.00
99.0 Percentile	610.00

Anaconda Canada Exploration Limited

ARITHMETIC HISTOGRAM

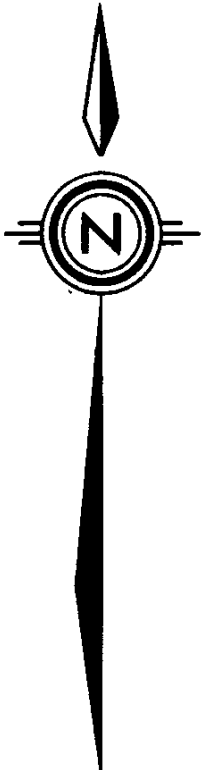
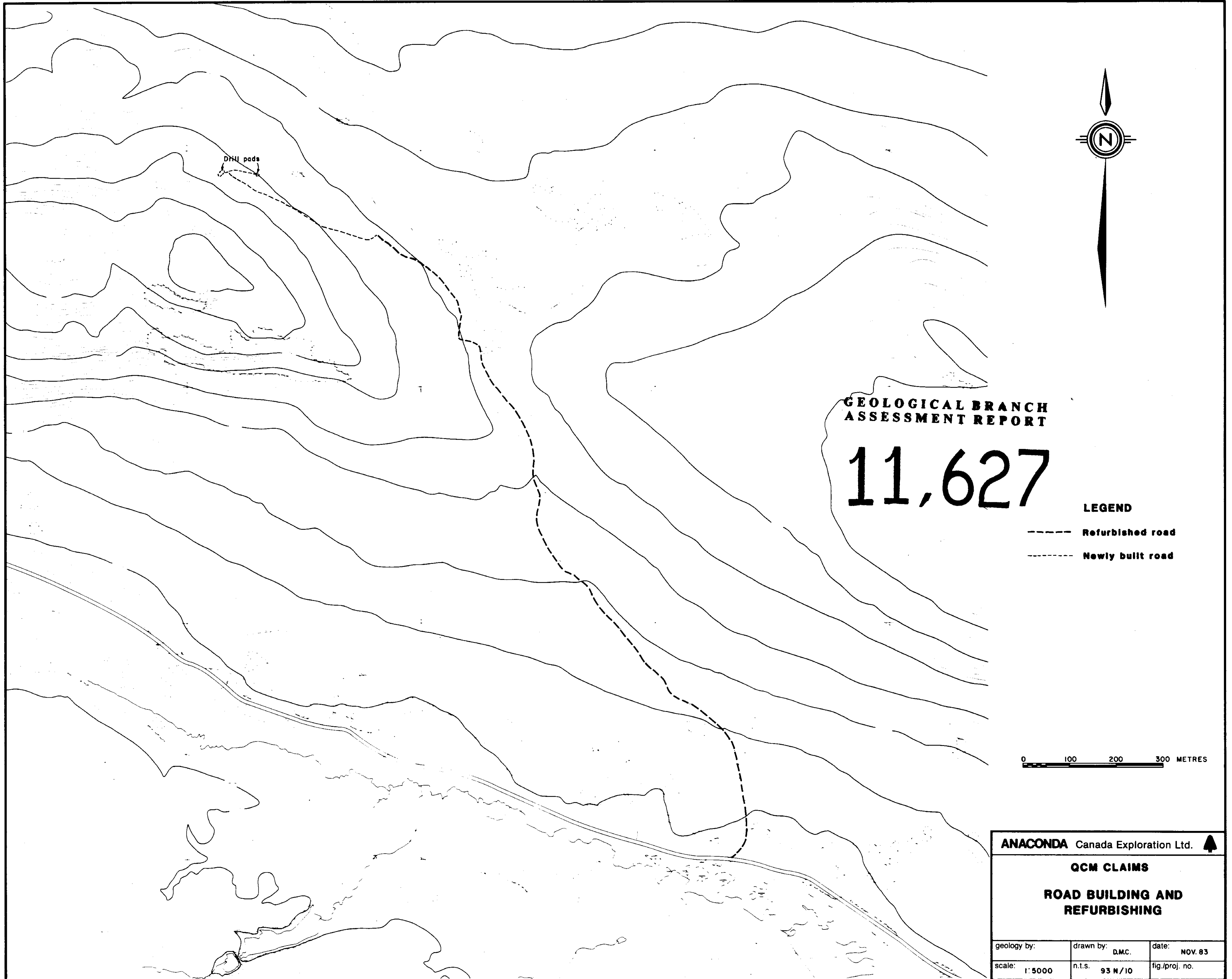
Interval (STDV/4): 37.753 No. Samples: 66

Anaconda Canada Exploration Limited Manson Creek Project
 Rotary Drilling Gold Geochemical Results (ppb) Hole: RD83.04

Gold

Cell	Lower Limit	Num Samp		Cell %	Cum %
1	14.44	14	*****	21.2	27.3
2	52.20	7	*****	10.6	37.9
3	89.95	7	*****	10.6	48.5
4	127.70	8	*****	12.1	60.6
5	165.45	8	*****	12.1	72.7
6	203.21	2	***	3.0	75.8
7	240.96	2	***	3.0	78.8
8	278.71	1	*	1.5	80.3
9	316.47	5	*****	7.6	87.9
10	354.22	2	***	3.0	90.9
11	391.97	2	***	3.0	93.9
12	429.72	2	***	3.0	97.0
13	467.48	0		.0	97.0
14	505.23	0		.0	97.0
15	542.98	0		.0	97.0
16	580.73	1	*	1.5	98.5
17	618.49	0		.0	98.5
18	656.24	1	*	1.5	100.0
19	693.99	0		.0	100.0
20	731.75	0		.0	100.0
21	769.50	0		.0	100.0
22	807.25	0		.0	100.0
23	845.00	0		.0	100.0
24	882.76	0		.0	100.0
25	920.51	0		.0	100.0

0 5 10 15 20 25 30 35 40 45 50
 % Of Samples in Class Interval




**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

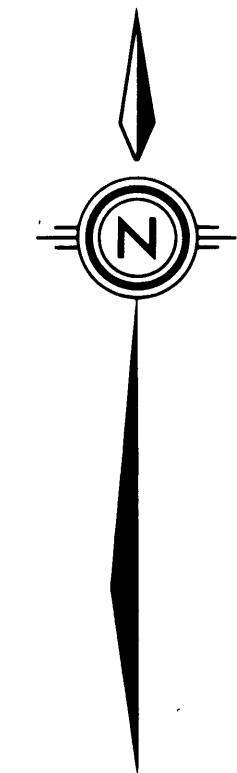
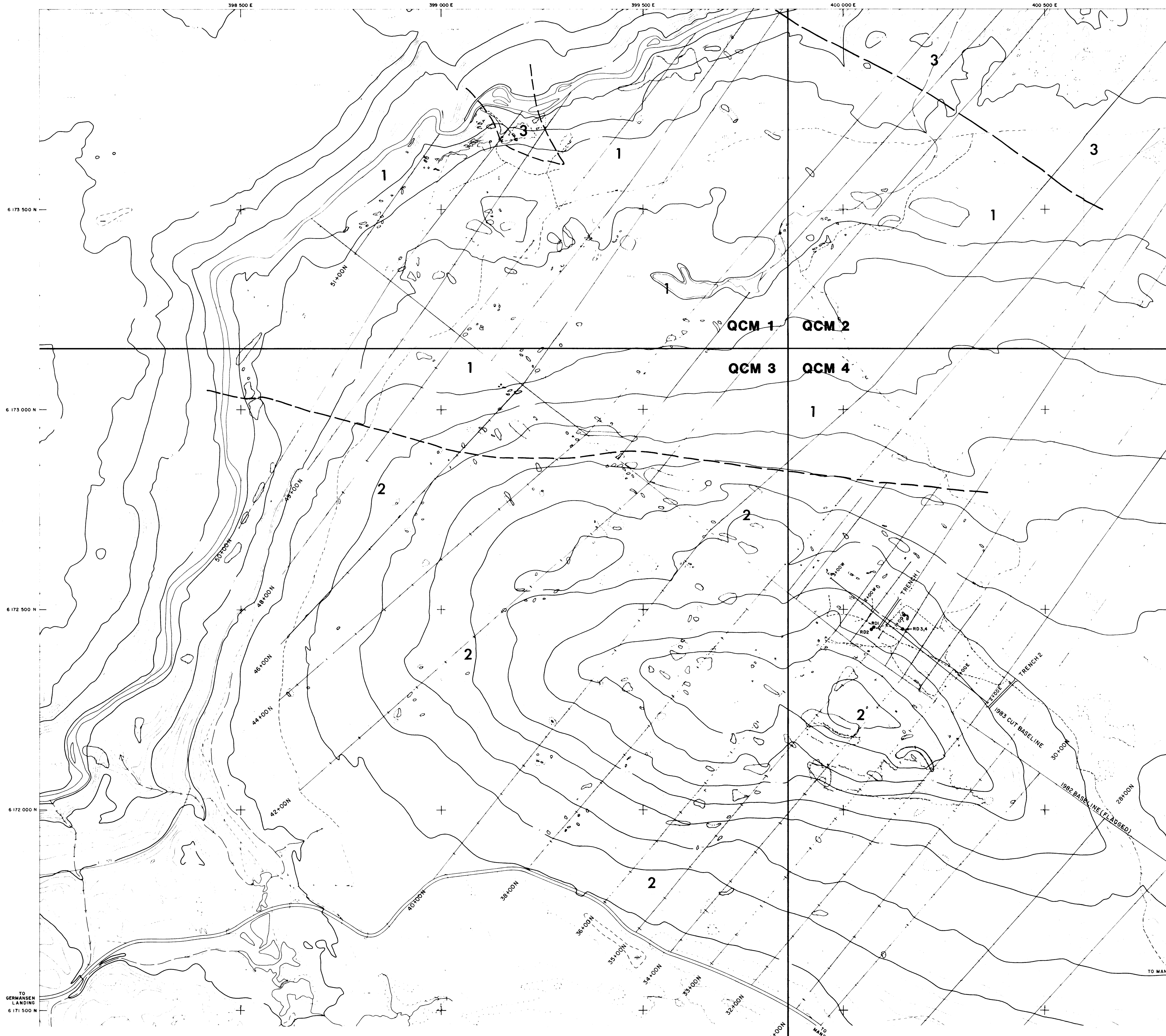
11,627

LEGEND

- Refurbished road
- Newly built road

0 100 200 300 METRES

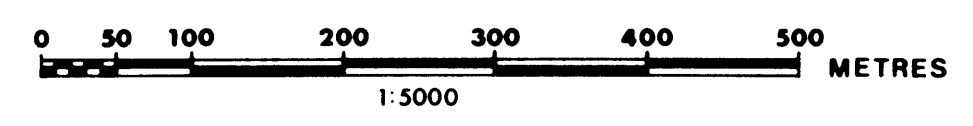
ANACONDA Canada Exploration Ltd. 		
QCM CLAIMS		
ROAD BUILDING AND REFURBISHING		
geology by:	drawn by: D.M.C.	date: NOV. 83
scale: 1:5000	n.t.s. 93 N/10	fig./proj. no.



- LEGEND**
- 3** **SEDIMENTARY ROCKS**
Deformed and metamorphosed mixed pelagic and fine detrital sediments.
 - 2** **VOLCANICLASTIC ROCKS**
Epiclastic rocks of volcanic derivation including volcanic siltstone, volcanic sandstone and volcanic conglomerate.
 - 1** **VOLCANIC ROCKS**
Basaltic flows, feldspar and mafic porphyritic flows.
 - **Geological Contact Assumed**
 - **Outcrop**
 - ⊙ **Sub-outcrop**
 - **RD1 Reverse circulation drill hole**
 - **Trench**
 - - - **Cat road**

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

11,627



ANACONDA Canada Exploration Ltd. ▲

QCM CLAIMS

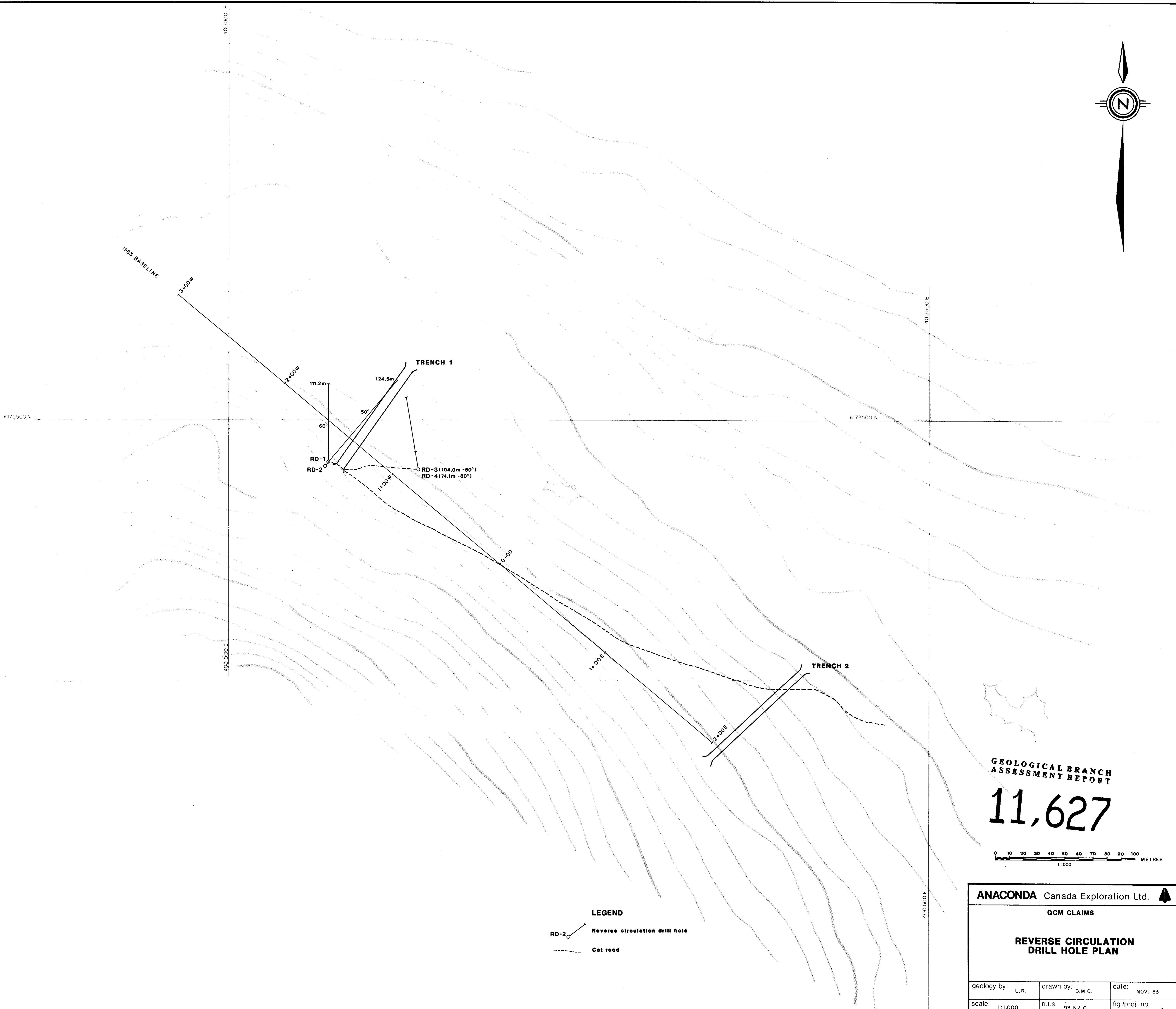
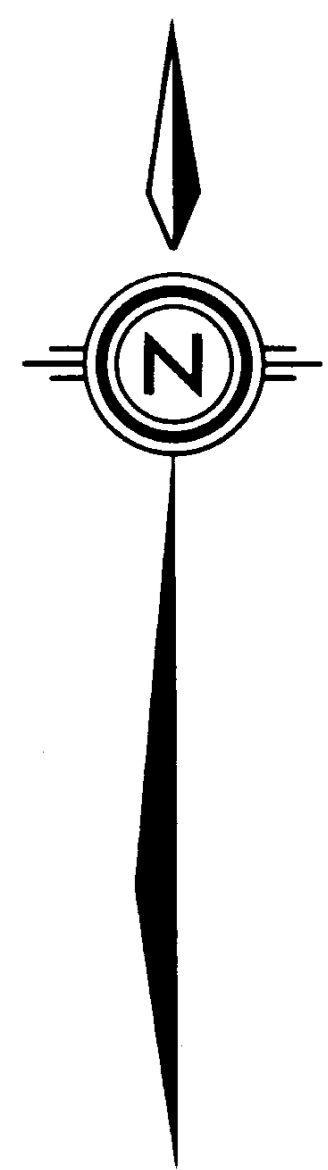
GEOLOGY AND REVERSE CIRCULATION DRILL PLAN

geology by: M.A.	drawn by: D.M.C.	date: SEPT. 83
scale: 1:5000	n.t.s. 93 N/10	fig./proj. no. 4

TO GERMANSEN LANDING
6 171 500 N

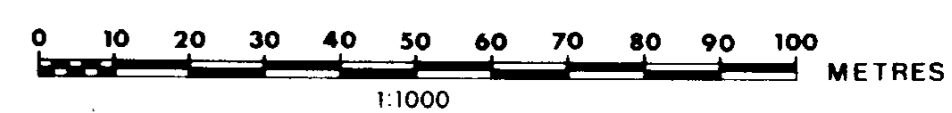
TO MANSON CK. - GERMANSEN LANDING ROAD

TO MANSON CK.



GEOLOGICAL BRANCH
ASSESSMENT REPORT

11,627



LEGEND
RD-2 Reverse circulation drill hole
- - - - - Cat road

ANACONDA Canada Exploration Ltd.		
OCM CLAIMS		
REVERSE CIRCULATION DRILL HOLE PLAN		
geology by: L.R.	drawn by: D.M.C.	date: NOV. 83
scale: 1:1,000	n.t.s. 93 N/10	fig./proj. no. 5