9/88

GEOLOGICAL/GEOCHEMICAL/GEOPHYSICAL REPORT ON THE CND MINERAL CLAIMS FORT STEELE MINING DIVISION, B.C.

LATITUDE: 49° ~~22'N~~ 25'8"
LONGITUDE: 116° ~~10'W~~ 9'52"
NTS: 82F/8E

OWNER/OPERATOR

LLOYD C. BREWER
1016-470 GRANVILLE STREET,
VANCOUVER, B.C.

PARTNERS OIL & MINERALS LTD.
1016-470 GRANVILLE STREET,
VANCOUVER, B.C.

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,656

DECEMBER 15, 1987
VANCOUVER, B.C.

WRITTEN BY
STEPHEN BISHOP

SUMMARY

Partners Oil & Minerals Ltd, has recently completed integrated surface exploration surveys on its wholly owned Gold Run Creek property located in the headwaters of Perry Creek, near Cranbrook in southeast British Columbia. Perry Creek has been the most significant placer gold producer in the East Kootenay district, but historic attemps to locate significant lode gold deposits met with only limited success. Modern exploration techniques applied at the Gold Run Creek property have outlined two significant gold in soil geochemical anomalies. The anomalies appear to be related to extensions of gold-bearing shear zones being explored by others on contiguous claims. The shear zones are related to major faults cutting across statigraphy in well bedded Proterozoic siltstones and quartzites of the Creston Formation. The shear zones are reported to be up to 100m wide. The A zone gold soil anomaly on the CND 2 claim extends 500 meters across the projected width of one shear zone. A phased, success-contingent exploration program is recommended to determine if the gold soil anomalies on the property are related to economic zones of lode gold mineralization. The recommended program is estimated to cost a total of $200,000 in two equal phases.

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INTODUCTION

This report describes work undertaken during June and July 1987 on the CND mineral claims owned by Partners Oil & Minerals Ltd., of Vancouver, B.C. The property is located near Cranbrook, B.C., at the headwaters of Perry Creek and Hellroaring Creek.

The claims are of interest as potentially hosting economic gold mineralization. Work on the property consisted of ground magnetic and VLF-EM surveys, soil sampling for geochemical analysis, prospecting, mapping and rock sampling. The project was managed by the writer under the supervision of C.J. Westerman, Ph.D., F.G.A.C., Consulting Geologist.

LOCATION AND ACCESS

The Gold Run Creek property is located in the headwaters of Perry Creek, 24 km west of Cranbrook in southeast British Columbia (Figure 1). The property is centred on latitude 49° 22' N, logitude 116° 10' W within NTS map area 82F/8. Access to property from Highway 95A between Cranbrook and Kimberley is via the Wycliffe Road and 35 kms af gravel logging road up Perry Creek almost to Richmond Lake. The property is situated within the Moyie Range of the Purcell Mountains. Topography is steep and elevations range from 1,500 m to 2,200 m. Vegetation at lower elevations is mature spruce, fir, pine, whilst ridge tops support only alpine grasses. Annual precipitation averages about 120 cm and winter snow pack is moderate to heavy.

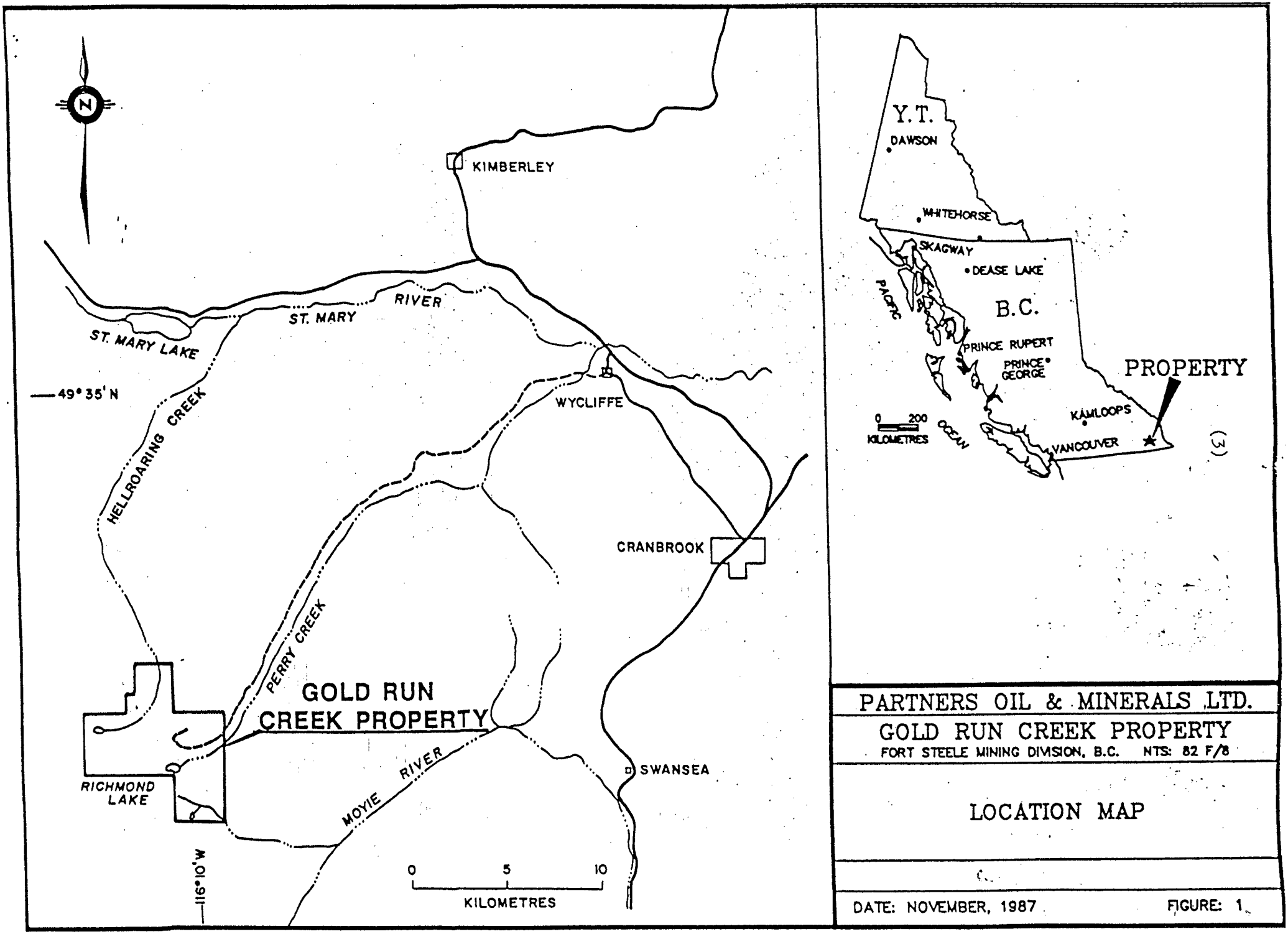
PROPERTY DEFINITION

The Gold Run Creek property consists of five metric claims totalling 100 units located in the Fort Steele Mining Division of British Columbia (Fig. 2).

CLAIM	UNITS	RECORD NO.	EXPIRY DATE
CND	20	2321	Nov. 5, 1989
CND 2	20	2266	Sept. 24, 1989
CND 3	20	2267	Sept. 24, 1989
CND 4	20	2268	Sept. 24, 1989
CND 5	20	2269	Sept. 24, 1989

* The expiry date shown is subject to acceptance of a report to be submitted in support of a Statement of Exploration and Development filed September 23, 1987 in which two years were applied to each claim.

The claims are held in trust by Lloyd C. Brewer for the Fort Steele Grub-staking Syndicate which has sold the claims to Partners Oil & Minerals Ltd. subject to a retained net profit interest.
Thirteen reverted crown grant lots, internal to the CND 3 and CND 4 claims, are held by other parties. These are not, however, in the area of currently known gold anomalies and will not be any impediment to future development.



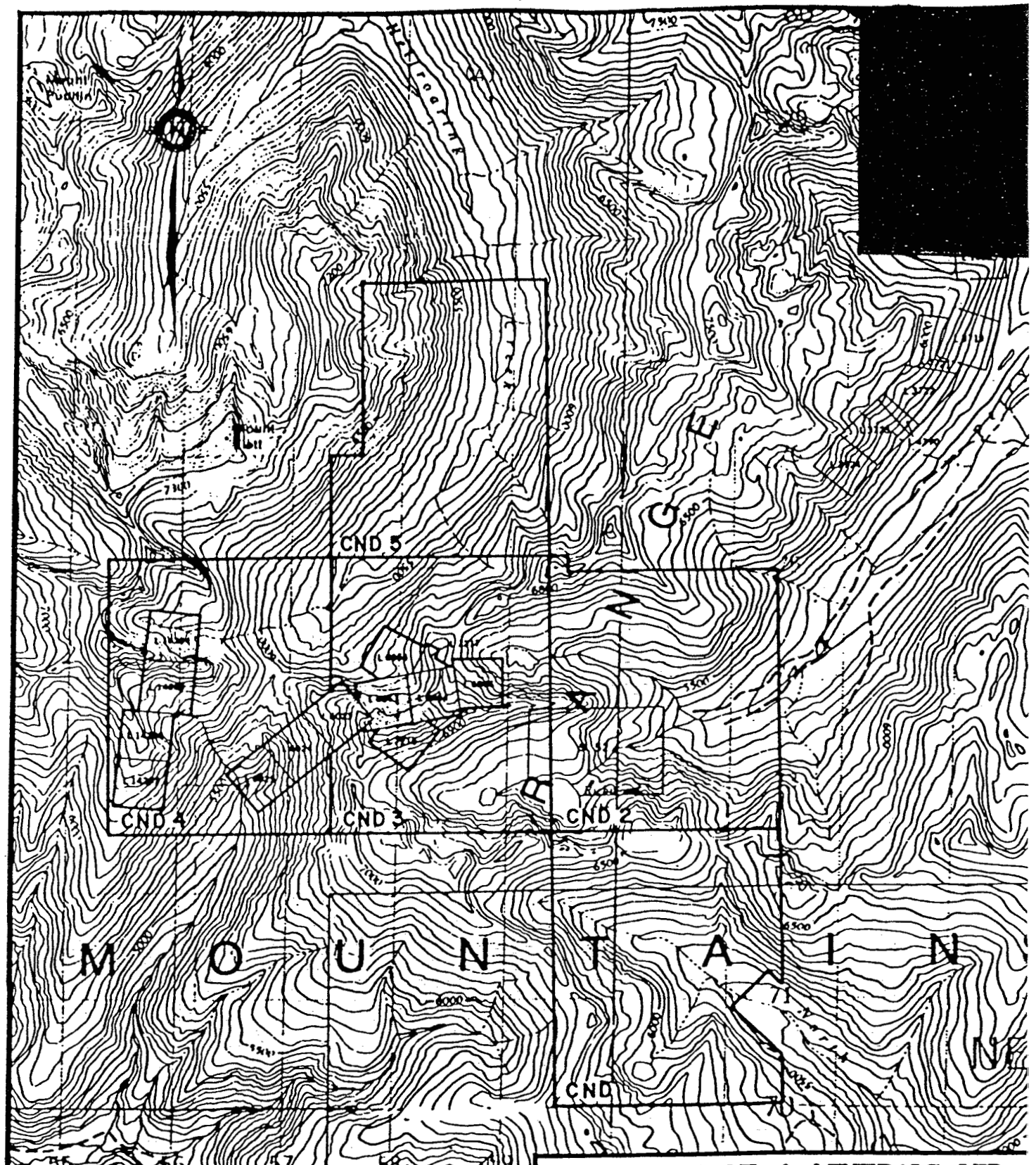
PARTNERS OIL & MINERALS LTD.

GOLD RUN CREEK PROPERTY

FORT STEELE MINING DIVISION, B.C. NTS: 82 F/8

LOCATION MAP

DATE: NOVEMBER, 1987 FIGURE: 1



PARTNERS OIL & MINERALS LTD.

GOLD RUN CREEK PROPERTY

FORT STEELE MINING DIVISION, B.C. NTS: 82 F/8

CLAIM MAP

DATE: NOVEMBER, 1987 FIGURE: 2

HISTORY

The Gold run Creek property is situated in the headwaters of Perry Creek which was the subject of major gold rush near the turn of the century, and has been the most significant placer gold producer in the East Kootenay district. Several previous attempts to locate bedrock sources for the gold have been only partially successful. A number of old gold prospects have been explored on both sides of the creek over the past 80 years. Several old pits and trenches on the ridge between Perry Creek and Hellroaring Creek, within claim CND 3, probably date back to the early part of this century. Several adits and shafts on the "Yellow Metal" property were described in The Minister of Mines Annual Report for 1916. These workings are now on the Hawk claim which is due north of and contiguous with the CND 2 claim. Gold-bearing structures of the Yellow Metal property appear to project into areas of recently defined gold anomalies on the CND 2 claim.

The lode gold potential of the area was "rediscovered" in the early 1980's and a staking rush climaxed in mid-1984. At this time, the entire divide between Perry Creek and Hellroaring Creek was covered by claims along a 25 km length from North Moyie Creek to St. Mary's River. Subsequent exploration work, largely undertaken by junior resource companies, has proceeded erratically with relatively few results reaching the public domain. The Hughes-Lang Group control a large claim block immediately down stream from the Gold Run Creek property along Perry Creek. Dandy and Troup (1985) have described work undertaken on this claim block.

REGIONAL GEOLOGY

The general geological setting of the area is of the Proterozoic Lower Percell Group which is divided into three formations. In the Hellroaring Creek-Angus Creek-Perry Creek area the Creston and Kitchener Formation predominate and are lenticularly northeasternly trending, commonly in a fault contact and bounded to the north and south by the Aldridge Formation.

REGIONAL GEOLOGY con't

The basal Aldridge Formation, the oldest formation known to occur in the area, is composed mainly of grey to brownish grey, rusty weathered argillite and argillaceous quartzite.

The Creston Formation is transitional from the Aldridge Formation and embraces that succession of greyish argillaceaous quartzites which is included between the dark rusty weathering, argillaceous quartzites of the lower Aldridge Formation and the thin bedded, calcerous rocks of the upper Kitchener Formation. In general, the Creston Formation consists of argillaceous quartzites, purer quartzites and argillites whose beds average about one foot thickness. Narrow beds, pods and lenses of calcerous rocks occur in the upper part of the formation. These are more numerous toward the top of the Creston and where they are abundant, the strata are considered to belong to the overlying Kitchener Formation.

The Creston Formation is host to gold quartz veins on Perry Creek, a northeasternly flowing tributary of the St. Mary River with the confluence 13 km northwest of Cranbrook. The deposits occur in the argillaceous quartzites which are well bedded in beds 2" to 2' in thickness, the latter being separated by thin beds of meta-argillites.

The deposits occur as true fissure veins averaging about 8' with some as wide as about 20'. They can be traced for long distances along the strike. The gold values occur as native in the outcrops and with pyrite at depth.

The Kitchener Formation (joined with the Siyeh Formation to be called the Kitchener-Siyeh Formation on some maps) consists predominantly of impure magnesium limestone, argillite and calcerous quartzite. Limestone and calcerous rocks compose the bulk of the formation and serve to distinguish it from the underlying formations. The upper part is generally argillaceous. Due to the formation containing easily deformed rocks, great stretches of it have been altered to chlorite and talc-carbonateschist.

REGIONAL GEOLOGY con't

A small stock of porphyritic granite within one km west of the property intrudes sediments of the Creston Formation. The granite contains large idiomorphic crystals of orthoclase in an isometric groundmass of plagioclase, quartz and hornblende.

SURVEY PROCEDURES

Grid Establishment

Flagged grids were established using compass and hip chain over the areas as shown in Figures 4-7. These grids, for reference, are labelled; Grid A, Road Grid, and Richmond Grid. Lines are spaced 100 meters apart with stations at 50 meter intervals. The Road Grid and Richmond Grid station intervals are spaced at 25 meters. A total of 47.5 km of survey was emplaced as a base for geochemical and geophysical surveys.

Magnetic Survey

This survey utilized a model G100 Flaxgate magnetometer manufactured by Geotronics Instruments Ltd., accurate to 20 gammas. Control was established by completing a "loop" of reading back to an initial reading on the base line. the loop times were recorded and any significant variations were corrected. The data is shown contoured on Figure 4, with a contour interval of 100 gamas.

A magnetometer measures variations in the intensity of the earth's magnetic field. Variations in the field intensity can be related to distribution of ions possessing an intrinsic magnetic moment in near surface rocks. Most commonly, this is effectively a measurment of the distribution of magnetite. Magnetite is present as an accessory mineral in most common rock types in varying amounts depending on the rock type. In addition, it's distribution is influenced by the presence of shears, faults, leaching etc. Although such variations may be extremely complex, in general terms a magnetic survey is a useful aid in interpreting geological structures and statigraphy.

SURVEY PROCEDURES con't

VLF-EM Survey

This survey utilized a Model 27 VLF-EM receiver manufactured by Sabre Electronic Instruments Ltd., of Burnaby,B.C. The transmitting station used was NLK Arlington (Seattle), transmitting at a frequency of 24.8 KHz.. The station is on a bearing of 249^{o} relative to the property. The measured dip angles are shown, after Fraser Filtering, as profiles on Figure 5 and contoured on Figure 6. The raw data is presented in Appendix I.

Radio waves emitted by a very low frequency transmitter (used for military comunication), are intense and pervasive. They are able to induce electrical currents in conductors great distances from the source. Such currents, in turn, induce deviations in the normal VLF field. The VLF-EM receiver measures these deviations in field strength.

Conductors may be zones of sulphide enrichment, faults, graphic zones, shears, wet fractures, creeks etc. For best results a conductor should strike close to the direction of the VLF source. The interpretation of VLF-EM data is often complicated by a profusion of anomalies from such undesirable conductors as creeks. However, the fact that the method is often able to distinguish weak conductors such as contacts and shear zones to make it a powerful tool.

Soil Geochemistry

A preliminary program of soil sampling for geochimical analysis was completed over Grid A, Richmond Grid and Road Grid. A total of 1093 samples were collected at 50 meter intervals (Grid A), and 25 meter intervals (Richmond Grid and Road Grid). All samples were collected from lower 'B' soil horizons and on upslope side of any roads. All samples were submitted to Acme Analytical Laboratories Ltd., of Vancouver, B.C. for analysis. The samples were screened and the -80 mesh fraction analysed for gold by fire assay - atomic absorbtion. All results are shown in Figure 7 in ppb, along with sample locations.

RESULTS

Reconnaissance soil samples taken along the trail above Gold Run Creek in 1985 indicated the presence of significant gold anomalies. Grid soil sampling undertaken in 1987 has covered the northwest and central parts of the CND 2 claim and the east side of the CND 3 claim. Having analyzed geochemical results from gold prospects throughout western North America, it is the author's opinion that clusters of values greater that 20 ppb gold in soil sample data deserve detailed follow-up. In this case, however, about two thirds of the grid area would be defined as anomalous in gold. In fact, the gold anomalous area encompassess most of the south and southeast facing slopes north of Gold Run Creek and Perry Creek. Within this larger anomalous area there are two zones of significantly higher values (greater than 100 ppb Au) which contain values in excess of 500 ppb (Figure 7).

Zone A occurs at higher elevations in the northwest quadrant of claim CND 2. The zone is about 500 meters wide across slope and extends downslope about 400 meters to a fairly abrupt cut-off. This anomaly constitutes a southern extension of the gold-bearing No.3 zone described by Burton (1987) from the contiguous Hawk claim. The centre of the geochemical anomaly is coincident with a single station magnetic anomaly of 600 gamma intensity. Elsewhere on the survey grid, the magnetic and VLF-EM surveys showed generally flat responses.

Zone B occurs on a steep bluff overlooking Perry Creek in the northeast part of claim CND 2. This anomaly is almost confined to a single survey line which runs slightly oblique down the slope for a distance of 400 meters from the baseline. Gold values in excess of 1,000 ppb at the upslope end of the anomaly suggest a small high grade source. However, the author was unable to find anything to explain the anomaly during the field examination. It should be noted that the anomaly lies on the southern extension of the east (No.2) shear zone described by Burton from the Hawk claim.

RESULTS con't

The Perry Creek drainage is known to contain "perched" gold-bearing glacial gravels which have locally been worked by placer operators in the past. The author is of the opinion that the A and B zone gold anomalies are not related to such gravels but rather reflect an underlying bedrock source of gold which requires further exploration. Three selected rock samples taken by the author from the areas of the A and B soil anomalies contained no significant metal values. A soil sample collected by the author from the B soil anomaly contained 315 ppb Au in confirmation of a sample taken by Partners' survey crew. Much more extensive and detailed rock sampling is required to locate the source of the anomalies.

PROPERTY GEOLOGY AND MINERALIZATION

The property lies within a north-northeast trending segment of the Proterozoic poriton of the Kootenay Arc which originated as a thick prograding clastic wedge along the western margin of the North American continental plate. Subsequent accretion of allochthonous plates has created major folding within the arc. Brittle faulting has continued almost to the present day in response to development along major structural zones which include the Rocky Mountain Trench.

The Gold Run Creek property is underlain by clastic rocks of the Purcell Supergroup of Proterozoic age. Grey, green, white and purple quartzites and siltstones with minor interbedded argilllite which underlie most of the property belonging to the Creston Formation. These strongly bedded rocks strike N30^{O}E and dip steeply towards the northwest(Figure 3). In the area west of Hellroaring Creek, the Creston Formation is overlain by a dolomite-argillite package mapped as the Kitchener Formation. These rocks are also present in complex fault slices underlying lower elevations just west of Perry Creek (Bantling 1987).

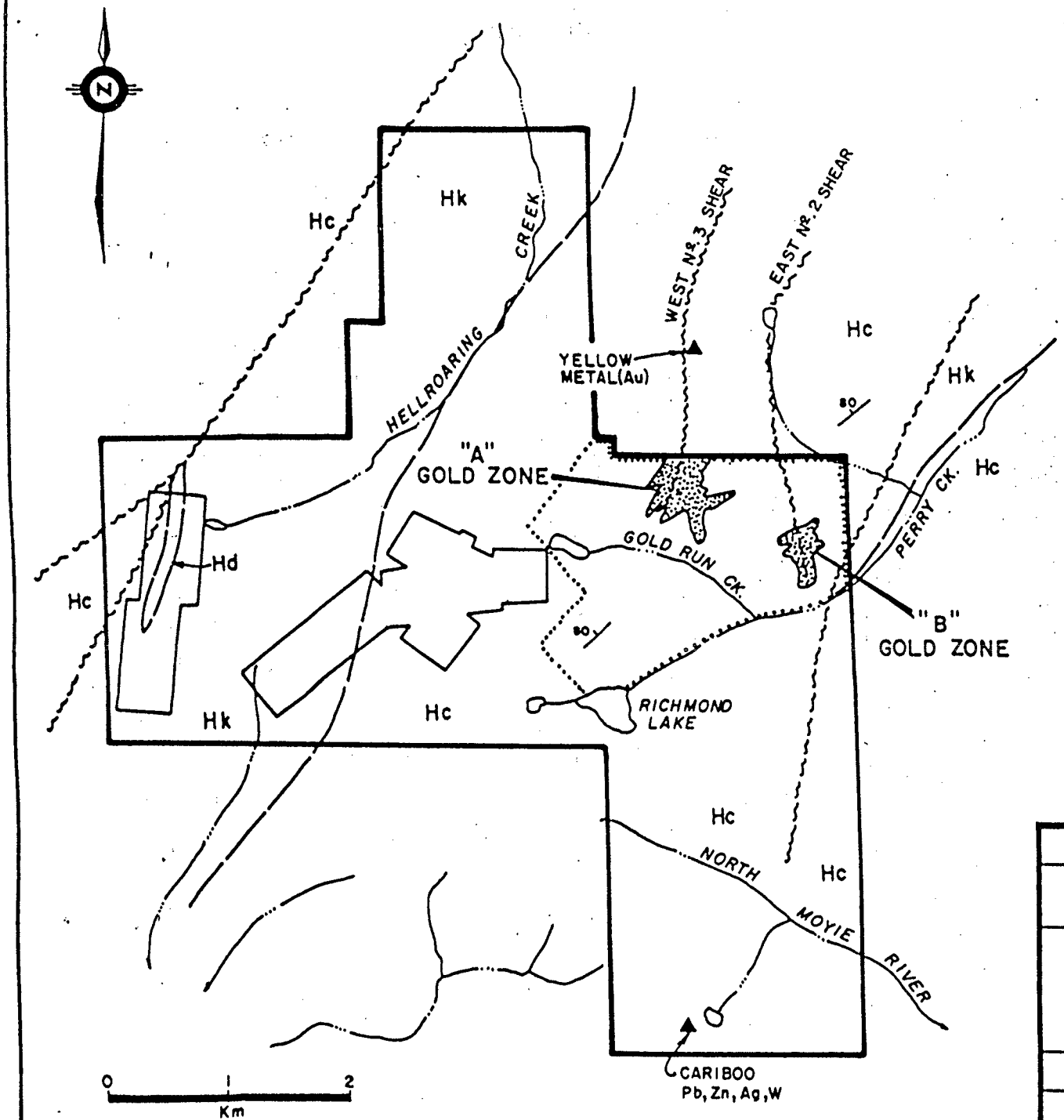
PROPERTY GEOLOGY AND MINERALIZATION con't

Gold mineralization in the Perry Creek area occurs in three different geological sittings. Large quartz veins up to 20 meters wide generally carry gold values but in sub-economic amounts. Smaller quartz veins up to 2 meters wide cut both country rock and the larger quartz veins. These smaller veins carry significant amount of gold and assays up to several ounces have been reported. A good deal of exploration undertaken at the turn of the century has suggested that these veins have erratic gold distribution and are relatively small irregular features. The third, and perhaps most significant, setting for gold mineralization is in major shear (fault) zones up to 100 meters in width which incorporate both brecciated quartz veins and host rock. These zones are weakly pyritized and are known to contain gold byt systematic assays have not been recorded in the public realm. Dandy and Troup (1985) suggest that gold distribution is related to quartz vein stockworks in siliceous zones adjacent to microdiorite bodies which are intrusive into the shear zones. These zones are frequently topographically recessive.

To date, no detailed geological mapping has been undertaken on the Gold Run property. Burton(1987(has reported the presence, however, of two major shear zones on the Hawk claim immediately north of the CND 2 claim (Figure 3). Both of these zones project southwards onto the Gold Run Creek property. The western zone (Burton's No. 3 zone) is a 50-100 meter wide shear zone with associated gold values up to 0.89 ounces per ton in character samples from old trenches. The zone strikes N20E dips steeply to the east thus cutting across stratigraphy. Burton has traced the zone along a 2,500 meter length to where it crosses the northern boundary of the CND 2 claim. At this point, the zone passes through a significant gold soil anomaly (Anomaly A) on the CND 2 claim. Rock samples collected in 1985 from a small trench within this anomaly did no return any significant values. The sampled area is, however, so small that it does not constitute a fair test of the anomaly.

PROPERTY GEOLOGY AND MINERALIZATION con't

A mineral occurence of completely different character is located just south of the small lake in the headwaters of North Moyie Creek within the CND claim. Creston quartzites here host irregular masses of iron carbonate cut by a fine network of quartz veinlets and chlorite seams. Galena, sphalerite and scheelite occur in fractures along with the quartz veinlets. The main showing is reported in "Geology Exploration and Mining" for 1969 to be about 150 feet long and 40 feet wide. Sampling over a 14 feet width is reported to assay 1.4 opt Ag, 4.58% Pb, 1.09% Zn and).34% WO_3. No significant work has been undertaken on this showing in the past few years.



LEGEND:

PROTEROZOIC

Hk KITCHENER FORMATION ARGILLITE, DOLOMITE (Hd)

Hc CRESTON FORMATION SILTSTONE, QUARTZITE, ARGILLITE

▲ MINERAL OCCURENCE

FAULT (SHEAR) ZONE

GOLD >100 ppb IN SOIL

LIMIT OF GRID SURVEYS

(13)

PARTNERS OIL & MINERALS LTD.

GOLD RUN CREEK PROPERTY

FORT STEELE MINING DIVISION, B.C. NTS: 82 F/8

GEOLOGY & COMPILATION MAP

GEOLOGY FROM MAPS BY GEOL. SURV. CANADA

DATE: November, 1987 FIGURE: 3

CONCLUSIONS AND RECOMMENDATIONS

The Gold Run Creek property is underlain predominantly by Creston Formation siltstones and quartzites. These rocks have been cut by major shear zones and quartz veins which, elsewhere in the area, carry significant gold values. Two substantial gold in soil anomalies have been identified by recent systematic surveys within the CND 2 claim. These anomalies deserve careful evaluation to determine if economic zones of gold mineralization exist in bedrock. Additional geochemical surveys are warranted to ecaluate the remainder of the property.

It is recommended that a phased, success-contingent exploration program be undertaken on the Gold Run Creek property. Phase I of the program, at an estimated cost of $100,000, should consist of detailed prospecting, sampling and mapping of the geochemical anomalies followed by mechanical trenching and a total of 500 meters of diamond drilling. Phase I should also include reconnaissance geochemical sampling of the remainder of the property. If results are sufficiently encouraging, it is recommended that Phase II of the program, also at an estimated cost of $100,000, should consist f additional diamond drilling of existing targets and detailed surface surveys of any new anomalies discovered in Phase I. Continued success will warrant additional recommendations but such are beyond the scope of the current report.

REFERENCES

R.T. BANTING (1987) Preliminary Evaluation Report on the LDM and Rachi Properties for Chapleau Resources Ltd.

L.C. BREWER (1985) Exploration Program Report on the CND Mineral Claims for Fort Steele Grubstaking Syndicate, B.C. Ass Rpt 15284.

A BURTON (1987) Revised Report on the Hawk Mineral Claim (Yellow Metal Prospect) for Unique Resources Ltd.

L DANDY & A TROUP (1985) Geological,Geophysical and Geochemical Surveys Report on the Perry Creek Property, for Gallant Gold Mines Ltd., B.C. Ass Rpt 14212

B.C. MINISTER OF MINES Annual Report 1916-pk 108, 1922-pg 126, 1932-pa 162, p. 347

B.C. GEOLOGY EXPLORATION AND MINING, 1969, p.347

QUALIFICATIONS

I, Stephen Brian Bishop, of 2547 Dundas Street, Vancouver, B.C., hereby certify that;

1.) I am a graduate of British Columbia Institute of Technology, 1986 and hold a diploma for Mining Engineering Technology.

2.) I am presently employed as an independant mining consultant.

3.) I have been employed in this profession by various mining companys in the past six years.

4.) Information contained in this report was obtained from on-site property examination and indirect supervision of field work conducted by Stryder Explorations Ltd., of Vancouver, B.C.

5.) I have no interest directly or indirectly in the property which is subject of this report or in the securities of Partners Oil & Minerals Ltd., of Vancouver, B.C.

Dated this 15 day of December, 1987, at Vancouver, B.C.

Stephen Brian Bishop
Mining Technologist

COST STATEMENT

I, Lloyd C. Brewer, president of Stryder Explorations Ltd., do hereby declare that the following is a true and accurate statement of cost incurred in a program of exploration undertaken on the CND mineral claims between June 19,1987 and July 3, 1987.

PERSONNEL

S. BISHOP, Project Supervisor,	15 days @ $200/day	$ 3,000.00
S. KITTLESON, Geophysical Tech,	15 days @ $135/day	2,025.00
D. BOWRA, Grid Surveyor	15 days @ $125/day	1,875.00
S. KENNEDY, Geophysical Tech,	15 days @ $135?day	2,025.00
J. DUNN, Geochemical Tech,	15 days @ $125/day	1,875.00
S. BRIGGS, Geochemical Tech,	15 days @ $125/day	1,875.00
H.HODGES, Geochemical Tech,	15 days @ $125/day	1,875.00
J. TURK, Cook,	15 days @ $ 80/day	1,200.00
C.J.WESTERMAN, ENGINEERING CONSULTING	June - August	2,500.00
LLOYD C. BREWER, MANAGER, June, July,August		1,200.00

TRANSPORTATION

1 4X4 pickup	15 days @ $ 50/day	750.00
1 1 ton van	15 days @ $ 50/day	750.00
Air fare		772.50

SURVEYS

GRID	47.5 km @ $75/1km	3,562.50
GEOCHEMICAL	47.5 km @ $200/1km	9,500.00
VLF-EM	47.5 km @ $135/1km	6,412.50
MAGNETOMETER	47.5 km @ $130/1km	6,175.00

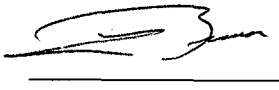
ANALYTICAL COSTS

GEOCHEMICAL ANALYSIS by AA,	1090 samples @ $ 9.75/sample	10,627.50

COST STATEMENT con't

REPORT & DATA PRESENTATION

DRAFTING	$ 1,200.00
ENGINEERS REPORT	2,100.00
ASSESSMENT REPORT	1,700.00
TOTAL COST OF PROGRAM	63,000.00



Lloyd C. Brewer,
President

APPENDIX I

VLF -EM DATA

LINE 87+00E		LINE 88+00E		LINE 89+00E	
103+00N	+16	101+00N	+10	102+00N	+4
103+25N	+14	101+25N	+8	102+25N	+3
103+50N	+10	101+50N	+6	102+50N	+3
103+75N	+12	101+75N	+7	102+75N	0
104+00N	+8	102+00N	+10	103+00N	0
104+25N	+4	102+25N	+10	103+25N	0
104+50N	-3	102+50N	+6	103+50N	-4
104+75N	-2	102+75N	+8	103+75N	-4
105+00N	-2	103+00N	+4	104+00N	-4
105+25N	-5	103+25N	+4	104+25N	-3
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105+75N	-6	103+75N	+2	104+75N	-2
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108+75N	-16	106+75N	-8	107+75N	-9
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		109+00N	-15		
		109+25N	-14		
		109+50N	-15		

LINE 90+00E		LINE 91+00E		LINE 92+00E	
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100+25N	+1	100+25N	0	100+25N	-1
100+50N	0	100+50N	-4	100+50N	-8
100+75N	-1	100+75N	-2	100+75N	-3
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101+75N	-1	101+75N	-4	101+75N	-7
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103+75N	0	103+75N	-4	103+75N	-8
104+00N	0	104+00N	-4	104+00N	-8
104+25N	-3	104+25N	-8	104+25N	-10
104+50N	-4	104+50N	-9	104+50N	-14
104+75N	-5	104+75N	-12	104+75N	-13
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106+00N	-12	106+00N	-14		
106+25N	-11	106+25N	-12		
106+50		106+50N	-12		
		106+75N	-10		
		107+00N	-11		

LINE 91+00E		LINE 92+00E		LINE 93+00N	
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111+75N	-2	112+50 N	+3	109+75N	+6
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112+75N	+4	113+50 N	-1	110+75N	+3
113+00N	-1	113+75 N	-2	111+00N	+2
113+25N	-2	114+00 N	-2	111+25N	+1
113+50N	+3	114+25 N	-4	111+50N	+3
113+75N	-3	114+50 N	-4	111+75N	+3
114+00N	-4	114+75 N	-4	112+00N	+2
114+25N	-1	115+00 N	-3	112+25N	+2
114+50N	-3	115+25 N		112+50N	+6
114+75N	-4	115+50 N		112+75N	+3
115+00N	-3			113+00N	+0
115+25N	0			113+25N	+1
115+50N	-2			113+50N	4
115+75N	+1			113+75N	-0
116+00N	+3			114+00N	-3
116+25N	+2			114+25N	1
				114+50N	+0
				114+75N	+3
				115+00N	4
				115+25N	-1
				115+50N	-2

LINE 93+00E		LINE 94+00E		LINE 95+00E	
100+00N	-6	99+25N	-5	98+00N	
100+25N	-8	99+50N	-9	98+25N	+4
100+50N	-6	99+75N	-11	98+50N	+4
100+75N	-5	100+00N	-10	98+75N	+2
101+00N	-11	100+25N	-11	99+00N	
101+25N	-12	100+50N	-14	99+25N	0
101+50N	-10	100+75N	-11	99+50N	-1
101+75N	-10	101+00N	-10	99+75N	-6
102+00N	-12	101+25N	-9	100+00N	-8
102+25N	-10	101+50N	-12	100+25N	-2
		101+75N	-10	100+50N	-9
		102+00N	-10	100+75N	-10
				101+00N	-6
				101+25N	-8
				101+50N	-14

LINE 94+00N	
110+00N	+2
110+25N	+2
110+50N	+2
110+75N	+4
111+00N	+2
111+25N	+2
111+50N	+1
111+75N	0
112+00N	0
112+25N	+1
112+50N	-2
112+75N	-2
113+00N	-4
113+25N	-6
113+50N	-4
113+75N	-5
114+00N	-4
114+25N	-4
114+50N	-3

LINE 95+00N	
108+00N	
108+25N	
108+50N	
108+75N	0
109+00N	0
109+25N	-2
109+50N	-2
109+75N	-5
110+00N	-6
110+25N	-7
110+50N	-4
110+75N	-5
111+00N	-4
111+25N	-4
111+50N	-3
111+75N	-4
112+00N	-4
112+25N	-6
112+50N	-4
112+75N	-6
113+00N	-4
113+25N	-5
113+50N	-4
113+75N	-4
114+00N	-4
114+25N	-4
114+50N	-4

LINE 96+00E	
102+ 00N	-5
102+ 25N	-3
102+ 50N	-4
102+ 75N	-6
103+ 00N	-8
103+ 25N	-8
103+ 50N	-8
103+ 75N	-8
104+ 00N	-9
104+ 25N	-10
104+ 50N	-8
104+ 75N	-7
105+ 00N	-7
105+ 25N	-6
105+ 50N	-6
105+ 75N	-6
106+ 00N	-3
106+ 25N	0
106+ 50N	+0
106+ 75N	+1
107+ 00N	+2
107+ 25N	+3
107+ 50N	+5
107+ 75N	+5
108+ 00N	+5
108+ 25N	+7
108+ 50N	+7
108+ 75N	+4
109+ 00N	+4
109+ 25N	+4
109+ 50N	+5
109+ 75N	+4
110+ 00N	+2
110+ 25N	+4
110+ 50N	+2
110+ 75N	+4

LINE 96+00E

98 +00N	+2
98 +25N	0
98 +50N	+2
98 +75N	+2
99 +00N	+3
99 +25N	-2
99 +50N	-2
99 +75N	-4
100+00N	-4
100+25N	
100+50N	
100+75N	-5
101+00N	-4
101+25N	-8
101+50N	-7
101+75N	-10
102+00N	-5
102+25N	-9
102+50N	-8
102+75N	-11
103+00N	-12

LINE 97+00E

100+00N	-4
100+25N	-6
100+50N	-8
100+75N	-10
101+00N	-13
101+25N	-12
101+50N	-10
101+75N	-9
102+00N	-8
102+25N	-4
102+50N	-3
102+75N	-4
103+00N	-10
103+25N	-9
103+50N	
103+75N	-11
104+00N	-10
104+25N	-7
104+50N	-8
104+75N	
105+00N	-6
105+25N	
105+50N	-4
105+75N	-2
106+00N	+1
106+25N	+2
106+50N	-2
106+75N	+2
107+00N	+4
107+25N	+2
107+50N	+2
107+75N	+3
	+
	+
	+

LINE 97+00E con't

108+00N	+3
108+25N	+3
108+50N	+5
108+75N	+2
109+00N	0
109+25N	+1
109+50N	0
109+75N	-3
110+00N	-4
110+25N	-5
110+50N	-5
110+75N	-5

LINE 98+00E		LINE 98+00E con't		LINE 98+00N con't	
97+75N	-3	106+00N	0	114+00N	-13
98+00N	-7	106+25N	0	114+25N	-11
98+25N	-7	106+50N	+1	114+50N	-12
98+50N	-5	106+75N	+3	114+75N	-8
98+75N	-8	107+00N	+8	115+00N	-5
99+00N	-6	107+25N	+7	115+25N	-6
99+25N	-6	107+50N	+10	115+50N	-5
99+50N	-6	107+75N	+10	115+75N	-3
99+75N	-6	108+00N	+8	116+00N	-6
100+00N	-8	108+25N	+5	116+25N	-5
100+25N	-8	108+50N	+4	116+50N	-3
100+50N	-7	108+75N	+2	116+75N	-3
100+75N	-10	109+00N	+1	117+00N	-6
101+00N	-10	109+25N	0		
101+25N	-11	109+50N	-3		
101+50N	-10	109+75N	-2		
101+75N	-9	110+00N	-4		
102+00N	-6	110+25N	-4		
102+25N	-5	110+50N	-5		
102+50N	-6	110+75N	-6		
102+75N	-6	111+00N	-3		
103+00N	-8	111+25N	-8		
103+25N	-6	111+50N	-8		
103+50N	-8	111+75N	-14		
103+75N	-8	112+00N	-9		
104+00N	-6	112+25N	-10		
104+25N	-7	112+50N	-8		
104+50N	-6	112+75N	-7		
104+75N	-7	113+00N	-9		
105+00N	-4	113+25N	-9		
105+25N	-6	113+50N	-8		
105+50N	-2	113+75N	-10		
105+75N	-1				

LINE 99+00E		LINE 99+00E con't		LINE 99+00E con't	
97+75N	-6	106+00N	-2	114+00N	-10
98+00N	-9	106+25N	-5	114+25N	-7
98+25N	-10	106+50N	-4	114+50N	-9
98+50N	-11	106+75N	-2	114+75N	-14
98+75N	-12	107+00N	-2	115+00N	-13
99+00N	-11	107+25N	+6	115+25N	-8
99+25N	-12	107+50N	+5	115+50N	-6
99+50N	-6	107+75N	+6	115+75N	-8
99+75N	-6	108+00N	+2	116+00N	-6
100+00N	-7	108+25N			
100+25N	-8	108+50N	-1		
100+50N		108+75N	-2		
100+75N	-6	109+00N	-4		
101+00N	-5	109+25N	-7		
101+25N	-4	109+50N	-7		
101+50N	-6	109+75N	-8		
101+75N	-8	110+00N	-8		
102+00N	-7	110+25N	-10		
102+25N	-7	110+50N	-8		
102+50N	-10	110+75N	-11		
102+75N	-8	111+00N	-8		
103+00N	-8	111+25N	-12		
103+25N	-9	111+50N	-8		
103+50N	-10	111+75N	-6		
103+75N	-8	112+00N	-10		
104+00N	-10	112+25N	-9		
104+25N	-8	112+50N	-11		
104+50N	-6	112+75N	-7		
104+75N	-8	113+00N	-10		
105+00N	-4	113+25N	-11		
105+25N	-8	113+50N	-8		
105+50N	-2	113+75N	-8		
105+75N	-3				

LINE 100+00E		LINE 100+00E con't		LINE 101+00E	
97+00N	-8	105+00N	-8	97+00N	-9
97+25N	-7	105+25N	-10	97+25N	-9
97+50N	-8	105+50N	-7	97+50N	-8
97+75N	-8	105+75N	-6	97+75N	-11
98+00N	-10	106+00N	-5	98+00N	-15
98+25N	-6	106+25N	-6	98+25N	-12
98+05N	-4	106+50N	-7	98+50N	-12
98+75N	-7	106+75N	-6	98+75N	-16
99+00N	-10	107+00N	-7	99+00N	-14
99+25N	-12	107+25N	-9	99+25N	-13
99+50N	-9	107+50N	-9	99+50N	-11
99+75N	-8	107+75N	-10	99+75N	-10
100+00N	-6	108+00N	-8	100+00N	-12
100+25N	-6	108+25N	-12	100+25N	-12
100+50N	-7	108+50N	-12	100+50N	-16
100+75N	-8	108+75N	-12	100+75N	-14
101+00N	-9	109+00N	-13	101+00N	-13
101+25N	-7	109+25N	-10	101+25N	-15
101+50N	-9	109+50N	-10	101+50N	-15
101+75N	-9	109+75N	-12	101+75N	-11
102+00N	-9	110+00N	-12	102+00N	-12
102+25N	-10	110+25N	-10	102+25N	-16
102+50N	-8	110+50N	-12	102+50N	-16
102+75N	-10	110+75N	-14	102+75N	-16
103+00N	-11	111+00N	-15	103+00N	-15
103+25N	-8	111+25N	-14	103+25N	-16
103+50N	-12	111+50N	-12	103+50N	-16
103+75N	-10	111+75N	-12	103+75N	-16
104+00N	-11	112+00N	-12	104+00N	-12
104+25N	-11	112+25N	-13	104+25N	-16
104+50N	-10	112+50N	-10	104+50N	-12
104+75N	-12	112+75N	-10	104+75N	-9
		113+00N	-10		

LINE 101+00E	
105+00N	-8
105+25N	-11
105+50N	-10
105+75N	-10
106+00N	-14
106+25N	-14
106+50N	-14
106+75N	-14
107+00N	-12
107+25N	-13
107+50N	-13
107+75N	-12
108+00N	-12
108+25N	-10
108+50N	-8
108+75N	-8
109+00N	-16
109+25N	-16
109+50N	-16
109+75N	-19
110+00N	-20
110+25N	-18
110+50N	-17
110+75N	-18
111+00N	-20
111+25N	-18
111+50N	-18
111+75N	-17
112+00N	-16
112+25N	-11
112+50N	-13
112+75N	-11

LINE 101+00E con't	
113+00N	-10
113+25N	-8
113+50N	-8
113+75N	-5
114+00N	-3
114+25N	0
114+50N	+7
114+75N	+6
115+00N	+6
115+25N	+6
115+50N	+8
115+75N	+7
116+00N	+7

LINE 102+00E	
97+00N	-12
97+25N	-12
97+50N	-14
97+75N	-12
98+00N	-13
98+25N	-15
98+50N	-14
98+75N	-14
99+00N	-15
99+25N	-16
99+50N	-15
99+75N	-16
100+00N	-16
100+25N	-17
100+50N	-17
100+75N	-13
101+00N	-14
101+25N	-14
101+50N	-15
101+75N	-16
102+00N	-14
102+25N	-14
102+50N	-14
102+75N	-15
103+00N	-14
103+25N	-17
103+50N	-16
103+75N	-17
104+00N	-18
104+25N	-18
104+50N	-18
104+75N	-19

LINE 104+00E	
95+00N	0
95+50N	-2
95+75N	-2
95+75N	
96+00N	-3
96+25N	-4
96+50N	-4
96+75N	-8
97+00N	-7
97+25N	-6
97+50N	-6
97+75N	-8
98+00N	-8
98+25N	-9
98+50N	-11
98+75N	-14
99+00N	-15
99+25N	-14
99+50N	-16
99+75N	-16
100+00N	-18
100+25N	-17
100+50N	-18
100+75N	-19
101+00N	-18
101+25N	-18
101+50N	-20
101+75N	-20
102+00N	-19
102+25N	-20
102+50N	-18
102+75N	-17

LINE 104+00E con't	
103+00N	-20
103+25N	-18
103+50N	-15
103+75N	-14
104+00N	-16
104+25M	-14
104+50N	-12
104+75N	-12
105+00N	-13
105+25N	-10
105+50N	-12
105+75N	-14
106+00N	-15
106+25N	-14
106+50N	-16
106+75N	-15
107+00N	-15
107+25N	-14
107+50N	-16
107+75N	-17
108+00N	-18
108+25N	-16
108+50N	-14
108+75N	-12
109+00N	-14
109+25N	-16
109+50N	-15
109+75N	-16

LINE 105+00E	
95+00N	-6
95+25N	-6
95+75N	-6
96+00N	-5
96+25N	-4
96+50N	-7
96+75N	-8
97+00N	-5
97+25N	-6
97+50N	-8
97+75N	-8
98+00N	-8
98+25N	-10
98+50N	-11
98+75N	-11
99+00N	-12
99+25N	-10
99+50N	-10
99+75N	-12
100+00N	-15
100+25N	-14
100+50N	-12
100+75N	-12
101+00N	-10
101+25N	-8
101+50N	-9
101+75N	-12
102+00N	-10
102+25N	-12
102+50N	-12
102+75N	-10

LINE 102+00E	
105+00N	-18
105+25N	-18
105+50N	-16
105+75N	-16
106+00N	-16
106+25N	-14
106+50N	-14
106+75N	-10
107+00N	-12
107+25N	-12
107+50N	-14
107+75N	-14
108+00N	-16
108+25N	-17
108+50N	-17
108+75N	-17
109+00N	-17
109+25N	-16
109+50N	-18
109+75N	-16
110+00N	-17
110+25N	-17
110+50N	-16
110+75N	-20
111+00N	-19
111+25N	-24
111+50N	-23
111+75N	-22
112+00N	-22
112+25N	-23
112+50N	-22

LINE 103+00E	
95+00N	+2
95+25N	0
95+50N	-5
95+75N	-10
96+00N	-10
96+25N	-11
96+50N	-14
96+75N	-13
97+00N	-16
97+25N	-16
97+50N	
97+75N	-14
98+00N	-15
98+25N	-15
98+50N	-17
98+75N	-18
99+00N	-20
99=25N	-21
99+50N	-20
99+75N	-20
100+00N	-22
100+25N	-20
100+50N	-18
100+75N	-18
101+00N	-18
101+25N	-16
101+50N	-16
101+75N	-16
102+00N	-14
102+25N	-12
102+50N	-13
102+75N	

LINE 103+00E con't	
103+00N	-15
103+25N	-14
103+50N	-14
103+75N	-14
104+25N	-14
104+50N	-16
104+75N	-17
105+00N	-17
105+25N	-17
105+50N	-20
105+75N	-18
106+00N	-20
106+25N	-20
106+50N	
106+75N	-22
107+00N	-18
107+25N	-16
107+50N	-13
107+75N	-14
108+00N	-14
108+25N	-18
108+50N	-16
108+75N	-16
109+00N	-14
109+25N	-14
109+50N	-13
109+75N	-13
110+00N	-14
110+25N	-15
110+50N	-14
110+75N	-16
111+00N	-14
111+25N	-15
111+50N	-16

LINE 105+00E con't

103+00N	-8
103+25N	-10
103+50N	-8
103+75N	-7
104+00N	-8
104+25N	-10
104+50N	-10
104+75N	-10
105+00N	-12
105+25N	-13
105+50N	-14
105+75N	-10
106+00N	-8
106+25N	-9
106+50N	-10
106+75N	-12
107+00N	-13
107+25N	-12
107+50N	-10
107+75N	-10
108+00N	-9
108+25N	-10
108+50n	-12
108+75N	-10
109+00N	-11
109+25N	-12
109+50N	-12

LINE 106+00E

95+00N	-7
95+25N	-4
95+50N	
95+75n	-4
96+00N	-5
96+25N	-4
96+50N	-8
96+75N	-8
97+00N	-10
97+25N	-12
97+50N	-15
97+75N	-13
98+00N	-12
98+25N	-12
98+50N	-13
98+75N	-12
99+00N	-15
99+25N	-18
99+50N	-14
99+75N	-16
100+00N	-12
100+25N	-15
100+50N	-12
100+75N	-14
101+00N	-12
101+25N	-12
101+50N	-12
101+75N	-10
102+00N	-12
102+25N	-13
102+50N	-9
102+75N	-13

LINE 106+00E

103+00N	-11
103+25N	-12
103+50N	-12
103+75N	-12
104+00N	-10
104+25N	-9
104+50N	-10
104+75N	-12
105+00N	-10
105+25N	-10
105+50N	-10
105+75N	-11
106+00N	-12
106+25N	-12
106+50N	-12
106+75N	-12
107+00N	-11
107+25N	-14
107+50N	-13
107+75N	-12
108+00N	-14
108+25N	-14
108+50N	-12
108+75N	-12
109+00N	-12
109+25N	-13

LINE 105+50E

100+00N	-12
100+25N	-10
100+50N	-10
100+75N	-8
101+00N	-8
101+25N	-8
101+50N	-9
101+75N	-9
102+00N	-11
102+25N	-10
102+50N	-8
102+75N	-7
103+00N	-8
103+25N	-10
103+50N	-10
103+75N	-10
104+00N	-4
104+25N	-9
104+50N	-6
104+75N	-5
105+00N	-8
105+25N	-8
105+50N	-8
105+75N	-5
106+00N	-7
106+25N	-8
106+50N	-9
106+75N	-6
107+00N	-9
107+25N	-8
107+50N	-8
107+75N	-11

LINE 105+50E con't

108+00N	-6
108+25N	-11
108+50N	-14
108+75N	-12
109+00N	-13

LINE 106+50N

100+00N	-14
100+25N	-
100+50N	-15
100+75N	-12
101+00N	-13
101+25N	-12
101+50N	-12
101+75N	-8
102+00N	-11
102+25N	-12
102+50N	-10
102+75N	-10
103+00N	-10
103+25N	-9
103+50N	-10
103+76N	-10
104+00N	-9
104+25N	-9
104+50N	-10
104+75N	-10
105+00N	-12
105+25N	-10
105+50N	-12
105+75N	-11

LINE 106+50E con't

106+00N	-11
106+25N	-12
106+50N	-12
106+75N	-12
107+00N	-13
107+25N	-14
107+50N	-14
107+75N	-14
108+00N	-14

LINE 107+00E		LINE 107+00E con't		LINE 108+00E	
95+00N	-5	103+00N	-10	95+00N	-9
95+25N	-6	103+25N	-11	95+25N	-13
95+50N	-6	103+50N	-10	95+50N	-10
95+75N	-8	103+75N	-10	95+75N	-16
96+00N	-9	104+00N	-11	96+00N	-15
96+25N	-16	104+25N	-12	96+25N	-16
96+50N	-17	104+50N	-14	96+50N	-16
96+75N	-18	104+75N	-10	96+75N	-19
97+00N	-16	105+00N	-12	97+00N	-2-
97+25N	-17	105+25N	-11	97+25N	-18
97+50N	-20	105+50N	-11	97+50N	-18
97+75N	-17	105+75N	-12	97+75N	-22
98+00N	-19	106+00N	-13	98+00N	-21
98+25N	-20	106+25N	-12	98+25N	-10
98+50N	-20	106+50N	-14	98+50N	-21
98+75N	-21	106+75N	-12	98+75N	-22
99+00N	-20	107+00N	-12	99+00N	-21
99+25N	-20	107+25N	-12	99+25N	-20
99+50N	-18	107+50N	-12	99+50N	
99+75N	-19	107+75N	-12	99+75N	-19
100+00N	-18	108+00N	-10	100+00N	-20
100+25N	-18	108+25		100+25N	-18
100+50N	-18	108+50		100+50N	-16
100+75N	-20	108+75		100+75N	-16
101+00N	-14	109+00		101+00N	-17
101+25N	-13			101+25N	-14
101+50N	-14			101+50N	-15
101+75N	-11			101+75N	-14
102+00N	-10			102+00N	-12
102+25N	-11			102+25N	-12
102+50N	-13			102+50N	-10
102+75N	-12			102+75N	-10

LINE 107+50E

100+00N	-19
100+25N	-19
100+50N	-16
100+75N	-16
101+00N	-17
101+25N	-15
101+50N	-14
101+75N	-10
102+00N	-11
102+25N	-9
102+50N	-10
102+75N	-10
103+00N	-10
103+25N	-9
103+50N	-8
103+75N	-8
104+00N	-8
104+25N	-10
104+50N	-11
104+75N	-10
105+00N	-11
105+25N	-11
105+50N	-11
105+75N	-10
106+00N	-10
106+25N	-12
106+50N	-12
106+75N	-10
107+00	-10
107+25N	-10
107+50N	-12

LINE 108+50E	
100+00N	-23
100+25N	-16
100+50N	-14
100+75N	-16
101+00N	-16
101+25N	-14
101+50N	-14
101+75N	-10
102+00N	-12
102+25N	-10
102+50N	-10
102+75N	-9
103+00N	-8
103+25N	-9
103+50N	-11
103+75N	-10
104+00N	-10
104+25N	-9
104+50N	-10
104+75N	-8
105+00N	-8
105+25N	-7
105+50N	-8
105+75N	-10
106+00N	-8
106+25N	-8
106+50N	-6
106+75N	-9
107+00N	-8
107+25N	

LINE 109+00E	
95 +00N	-14
95 +25N	-15
95 +50N	-16
95 +75N	-16
96 +00N	-15
96 +25N	-14
96 +50N	-13
96 +75N	-14
97 +00N	-14
97 +25N	-15
97 +50N	-15
97 +75N	-19
98 +00N	-20
98 +25N	-20
98 +50N	-21
98 +75N	-20
99 +00N	-21
99 +25N	-20
99 +50N	-22
99 +75N	-21
100+00N	-20
100+25N	-14
100+50N	-15
100+75N	-12
101+00N	-9
101+25N	-10
101+50N	-8
101+75N	-11
102+00N	-9
102+25N	-9
102+50N	-7
102+75N	-8

LINE 109+00E con't	
103+00N	-9
103+25N	-8
103+50N	-7
103+75N	-9
104+00N	-8
104+25N	-8
104+50N	-7
104+75N	-10
105+00N	-7

LINE 110+00E		LINE 111+00E		LINE 112+00E	
97+00N	-10	101+25N	-6	99+00N	-12
97+25N	-9	101+50N	-8	99+25N	0
97+50N	-10	101+75N	-8	99+50N	-10
97+75N	-10	102+00N	-8	99+75N	-10
98+00N	-10	102+25N	-5	100+00N	-12
98+25N	-9	102+50N	-8	100+25N	-8
98+50N	-9	102+75N	-8	100+50N	-10
98+75N	-12	103+00N	-8	100+75N	-9
99+00N	-12	103+25N	-8	101+00N	-7
99+25N	-10	103+50N	-8	101+25N	-7
99+50N	-10	103+75N	-6	101+50N	-6
99+75N		104+00N	-9	101+75N	-6
100+00N	-14	104+25N	-6	102+00N	-5
100+25N	-15	104+50N	-6	102+25N	-6
100+50N	-12			102+50N	-6
100+75N	-12			102+75N	-8
101+00N	-10			103+00N	-8
101+25N	-9			103+25N	-4
101+50N	-10			103+50N	-6
101+75N	-6			103+75N	-7
102+00N	-8			104+00N	-8
102+25N	-6				
102+50N	-6				
102+75N	-4				
103+00N	-4				
103+25N	-6				
103+50N	-6				
103+75N	-4				
104+00N	-6				
104+25N	-8				
104+50N	-8				
104+75N					
105+00N	-8				
105+25N	-8				
105+50N	-6				

LINE 113+00E

100+00N	-14
100+25N	-10
100+50N	-12
100+75N	-13
101+00N	-10
101+25N	-10
101+50N	-9
101+75N	-10
102+00N	-8
102+25N	-7
102+50N	-9
102+75N	-6
103+00N	-9

APPENDIX II

GEOCHEMICAL DATA

ACME ANALYTICAL LABORATORIES LTD.
852 E. HASTINGS, VANCOUVER B.C.
PH: (604) 253-3158 COMPUTER LINE: 251-1011

DATE RECEIVED JULY 10 1987

DATE REPORTS MAILED July 16/87

GEOCHEMICAL ASSAY CERTIFICATE

SAMPLE TYPE : P1 TO P31 SOIL P32 ROCK
Au* - 10 GM, IGNITED, HOT AQUA REGIA LEACHED, MIBK EXTRACTION, AA ANALYSIS.

ASSAYER ____D. Toye____ DEAN TOYE , CERTIFIED B.C. ASSAYER

STRYDER EXPLORATION FILE# 87-2356A

SAMPLE	Au* ppb
L96+00E 103+50N	2
L96+00E 103+25N	2
L96+00E 102+75N	3
L96+00E 102+50N	1
L96+00E 102+25N	6
L96+00E 101+75N	1
L96+00E 101+50N	39
L96+00E 101+25N	4
L96+00E 101+00N	1
L96+00E 100+75N	1
L96+00E 99+75N	1
L96+00E 99+50N	49
L96+00E 99+25N	2
L96+00E 99+00N	1
L96+00E 98+75N	35
L96+00E 98+50N	9
L96+00E 98+25N	1
L96+00E 98+00N	1
L97+00E 110+75N	11
L97+00E 110+50N	1
L97+00E 110+25N	5
L97+00E 110+00N	1
L97+00E 109+75N	10
L97+00E 109+50N	6
L97+00E 109+25N	8
L97+00E 109+00N	4
L97+00E 108+75N	4
L97+00E 108+50N	1
L97+00E 108+25N	1
L97+00E 108+00N	4
L97+00E 107+75N	26
L97+00E 107+50N	3
L97+00E 107+25N	1
L97+00E 107+00N	21
L97+00E 106+75N	10
L97+00E 106+50N	3

SAMPLE	Au* ppb
L97+00EB 109+25N	6
L97+00EB 109+00N	2
L97+00EB 108+75N	13
L97+00EB 108+50N	19
L97+00EB 108+25N	2
L97+00EB 108+00N	5
L97+00EB 107+75N	11
L97+00EB 107+50N	49
L97+00EB 107+25N	10
L97+00EB 107+00N	2
L97+00EB 106+75N	18
L97+00EB 106+50N	22
L97+00EB 106+25N	4
L97+00EB 106+00N	5
L97+00EB 105+75N	20
L97+00EB 105+50N	6
L97+00EB 105+50NA	10
L97+00EB 105+25N	35
L97+00EB 105+00N	2
L97+00EB 104+75N	7
L97+00EB 104+50N	1
L97+00EB 104+25N	79
L97+00EB 104+00N	46
L98+00E 116+50N	52
L98+00E 116+25N	280
L98+00E 116+00N	46
L98+00E 115+75N	5
L98+00E 115+50N	1
L98+00E 115+25N	15
L98+00E 115+00N	1
L98+00E 114+75N	3
L98+00E 114+50N	13
L98+00E 114+25N	18
L98+00E 114+00N	1
L98+00E 113+75N	79
L98+00E 113+50N	33

SAMPLE	Au* ppb
L97+00E 106+00N	1
L97+00E 105+75N	2
L97+00E 105+00N	3
L97+00E 104+50N	9
L97+00E 104+25N	1
L97+00E 104+00N	1
L97+00E 103+75N	2
L97+00E 103+50N	1
L97+00E 103+25N	1
L97+00E 102+75N	1
L97+00E 102+50N	1
L97+00E 102+25N	5
L97+00E 102+00N	9
L97+00E 101+75N	2
L97+00E 101+50N	2
L97+00E 101+25N	27
L97+00E 101+00N	13
L97+00E 100+75N	3
L97+00E 100+50N	5
L97+00E 100+25N	4
L97+00E 100+00N	4
L97+00E 99+75N	7
L97+00E 99+50N	1
L97+00E 99+25N	2
L97+00E 99+00N	1
L97+00E 98+75N	65
L97+00E 98+50N	3
L97+00E 98+25N	1
L97+00E 98+00N	2
L97+00E 97+75N	1
L97+00E 97+50N	1
L97+00E 97+25N	290
L97+00E 97+00N	12
L97+00EB 110+00N	6
L97+00EB 109+75N	28
L97+00EB 109+50N	32

SAMPLE	Au* ppb
L98+00E 113+25N	160
L98+00E 113+00N	70
L98+00E 112+75N	11
L98+00E 112+50N	9
L98+00E 112+25N	58
L98+00E 112+00N	31
L98+00E 111+75N	40
L98+00E 111+25N	235
L98+00E 111+00N	54
L98+00E 110+75N	48
L98+00E 110+50N	19
L98+00E 110+25N	18
L98+00E 110+00N	28
L98+00E 109+75N	2
L98+00E 109+50N	17
L98+00E 109+25N	2
L98+00E 109+00N	3
L98+00E 108+75N	27
L98+00E 108+50N	1
L98+00E 108+25N	1
L98+00E 108+00N	1
L98+00E 107+75N	8
L98+00E 107+50N	2
L98+00E 107+25N	144
L98+00E 107+00N	3
L98+00E 106+75N	2
L98+00E 106+50N	2
L98+00E 106+25N	1
L98+00E 105+75N	1
L98+00E 105+50N	96
L98+00E 105+25N	1
L98+00E 105+00N	1
L98+00E 104+75N	1
L98+00E 104+25N	5
L98+00E 104+00N	1
L98+00E 103+75N	10

SAMPLE	Au* ppb
L98+00E 103+50N	3
L98+00E 103+25N	4
L98+00E 103+00N	1
L98+00E 102+75N	1
L98+00E 102+50N	1
L98+00E 102+25N	2
L98+00E 102+00N	1
L98+00E 101+75N	14
L98+00E 101+50N	26
L98+00E 101+25N	5
L98+00E 101+00N	5
L98+00E 100+75N	3
L98+00E 100+50N	2
L98+00E 100+25N	4
L98+00E 100+00N	101
L98+00E 100+00NA	1
L98+00E 99+75N	1
L98+00E 99+50N	1
L98+00E 99+25N	1
L98+00E 99+00N	2
L98+00E 98+75N	1
L98+00E 98+50N	1
L98+00E 98+25N	2
L98+00E 98+00N	1
L98+00E 97+75N	1
L98+00E 97+50N	8
L98+00E 97+25N	2
L98+00E 97+00N	1
L98+00EB 110+00N	1
L98+00EB 109+75N	15
L98+00EB 109+50N	5
L98+00EB 109+25N	19
L98+00EB 109+00N	1
L98+00EB 108+75N	6
L98+00EB 108+50N	21
L98+00EB 108+25N	11

SAMPLE	Au* ppb
L98+00EB 108+00N	13
L98+00EB 107+75N	9
L98+00EB 107+50N	15
L98+00EB 107+25N	1
L98+00EB 107+00N	6
L98+00EB 106+75N	240
L98+00EB 106+50N	8
L98+00EB 106+00N	5
L98+00EB 105+75N	6
L98+00EB 105+50N	3
L98+00EB 105+25N	12
L98+00EB 105+00N	1
L98+00EB 104+75N	1
L98+00EB 104+50N	3
L98+00EB 104+25N	20
L98+00EB 104+00N	8
L99+00E 116+00N	14
L99+00E 115+75N	15
L99+00E 115+50N	21
L99+00E 115+25N	5
L99+00E 115+00N	48
L99+00E 114+75N	40
L99+00E 114+50N	60
L99+00E 114+25N	90
L99+00E 114+00N	10
L99+00E 113+75N	220
L99+00E 113+50N	2
L99+00E 113+25N	52
L99+00E 113+00N	80
L99+00E 112+75N	8
L99+00E 112+50N	2
L99+00E 112+25N	20
L99+00E 112+00N	26
L99+00E 111+75N	108
L99+00E 111+50N	59
L99+00E 111+00N	45

SAMPLE	Au* ppb
L99+00E 110+75N	105
L99+00E 110+50N	87
L99+00E 110+25N	98
L99+00E 110+00N	7
L99+00E 109+75N	260
L99+00E 109+50N	1
L99+00E 109+25N	1
L99+00E 109+00N	3
L99+00E 108+75N	46
L99+00E 108+50N	72
L99+00E 108+25N	1
L99+00E 108+00N	3
L99+00E 107+75N	1
L99+00E 107+50N	1
L99+00E 106+75N	1
L99+00E 106+50N	1
L99+00E 106+25N	1
L99+00E 106+00N	1
L99+00E 105+75N	4
L99+00E 105+50N	1
L99+00E 105+25N	8
L99+00E 105+00N	19
L99+00E 104+75N	1
L99+00E 104+50N	1
L99+00E 104+25N	1300
L99+00E 104+00N	520
L99+00E 103+50N	6
L99+00E 103+25N	4
L99+00E 103+00N	3
L99+00E 102+75N	2
L99+00E 102+50N	7
L99+00E 102+25N	10
L99+00E 102+00N	6
L99+00E 101+75N	3
L99+00E 101+50N	4
L99+00E 101+25N	2

SAMPLE	Au* ppb
L99+00E 101+00N	9
L99+00E 100+75N	12
L99+00E 100+50N	23
L99+00E 100+25N	3
L99+00E 100+00N	3
L99+00E 99+75N	10
L99+00E 99+50N	1
L99+00E 99+25N	5
L99+00E 99+00N	2
L99+00E 98+75N	3
L99+00E 98+50N	1
L99+00E 98+25N	41
L99+00E 97+75N	1
L99+00E 97+50N	6
L99+00E 97+25N	1
L99+00E 97+00N	11
L100+00E 116+00N	72
L100+00E 115+75N	2
L100+00E 115+50N	3
L100+00E 115+25N	1
L100+00E 115+00N	3
L100+00E 114+50N	13
L100+00E 114+25N	3
L100+00E 114+00N	31
L100+00E 113+75N	29
L100+00E 113+50N	565
L100+00E 113+00N	36
L100+00E 112+75N	57
L100+00E 112+50N	163
L100+00E 112+00N	95
L100+00E 111+75N	88
L100+00E 111+50N	143
L100+00E 111+25N	58
L100+00E 111+00N	93
L100+00E 110+75N	185
L100+00E 110+50N	81

SAMPLE	Au* ppb
L100+00E 110+25N	13
L100+00E 110+00N	52
L100+00E 109+75N	36
L100+00E 109+50N	20
L100+00E 109+25N	13
L100+00E 109+00N	43
L100+00E 108+75N	16
L100+00E 108+50N	72
L100+00E 108+25N	210
L100+00E 108+00N	175
L100+00E 107+75N	94
L100+00E 107+25N	36
L100+00E 107+00N	97
L100+00E 106+75N	110
L100+00E 106+50N	88
L100+00E 106+25N	12
L100+00E 106+00N	31
L100+00E 105+75N	45
L100+00E 105+50N	1
L100+00E 105+25N	68
L100+00E 105+00N	36
L100+00E 104+75N	17
L100+00E 104+50N	19
L100+00E 104+25N	70
L100+00E 104+00N	22
L100+00E 103+75N	14
L100+00E 103+50N	5
L100+00E 103+25N	61
L100+00E 103+00N	3
L100+00E 102+75N	740
L100+00E 102+50N	36
L100+00E 102+00N	1
L100+00E 101+75N	1
L100+00E 101+50N	1
L100+00E 101+25N	5
L100+00E 101+00N	1

SAMPLE	Au* ppb
L100+00E 100+75N	17
L100+00E 100+50N	1
L100+00E 100+25N	1
L100+00E 100+00N	2
L100+00E 100+00NA	1
L100+00E 99+75N	1
L100+00E 99+50N	1
L100+00E 99+25N	4
L100+00E 99+00N	3
L100+00E 98+75N	2
L100+00E 98+50N	2
L100+00E 98+25N	1
L100+00E 98+00N	2
L100+00E 97+75N	3
L100+00E 97+50N	1
L100+00E 97+25N	1
L100+00E 97+00N	1
L101+00E 116+00N	15
L101+00E 115+75N	1
L101+00E 115+50N	1
L101+00E 115+25N	3
L101+00E 115+00N	13
L101+00E 114+75N	1
L101+00E 114+50N	1
L101+00E 114+25N	15
L101+00E 114+00N	23
L101+00E 113+75N	9
L101+00E 113+50N	44
L101+00E 113+25N	41
L101+00E 113+00N	860
L101+00E 112+75N	19
L101+00E 112+50N	860
L101+00E 112+25N	960
L101+00E 112+00N	750
L101+00E 111+75N	350
L101+00E 111+50N	240

SAMPLE	Au* ppb
L101+00E 111+25N	230
L101+00E 111+00N	68
L101+00E 110+75N	129
L101+00E 110+50N	240
L101+00E 110+25N	470
L101+00E 110+00N	350
L101+00E 109+75N	72
L101+00E 109+50N	164
L101+00E 109+25N	790
L101+00E 109+00N	310
L101+00E 108+75N	204
L101+00E 108+50N	79
L101+00E 108+25N	47
L101+00E 108+00N	83
L101+00E 107+50N	31
L101+00E 107+25N	161
L101+00E 107+00N	126
L101+00E 106+75N	21
L101+00E 106+25N	260
L101+00E 106+00N	33
L101+00E 105+75N	67
L101+00E 105+50N	15
L101+00E 105+25N	4
L101+00E 105+00N	2
L101+00E 104+75N	8
L101+00E 104+50N	21
L101+00E 104+25N	9
L101+00E 104+00N	11
L101+00E 103+75N	10
L101+00E 103+50N	46
L101+00E 103+25N	28
L101+00E 103+00N	96
L101+00E 102+75N	14
L101+00E 102+50N	142
L101+00E 102+25N	9
L101+00E 102+00N	14

SAMPLE	Au* ppb
L101+00E 101+75N	17
L101+00E 101+50N	24
L101+00E 101+25N	1
L101+00E 101+00N	18
L101+00E 100+75N	9
L101+00E 100+50N	20
L101+00E 100+50NA	1
L101+00E 100+25N	1
L101+00E 100+00N	121
L101+00E 100+00NA	44
L101+00E 99+75N	1
L101+00E 99+50N	1
L101+00E 99+25N	1
L101+00E 99+00N	9
L101+00E 98+75N	11
L101+00E 98+50N	7
L101+00E 98+25N	1
L101+00E 98+00N	8
L101+00E 97+75N	1
L101+00E 97+50N	9
L101+00E 97+25N	1
L101+00E 97+00N	1
L102+00E 112+50N	240
L102+00E 112+25N	280
L102+00E 112+00N	115
L102+00E 111+75N	520
L102+00E 111+50N	260
L102+00E 111+25N	131
L102+00E 111+00N	740
L102+00E 110+75N	110
L102+00E 110+50N	68
L102+00E 110+25N	49
L102+00E 110+00N	250
L102+00E 109+75N	101
L102+00E 109+50N	94
L102+00E 109+25N	192

SAMPLE	Au* ppb
L102+00E 109+00N	137
L102+00E 108+75N	29
L102+00E 108+50N	122
L102+00E 108+25N	25
L102+00E 108+00N	38
L102+00E 107+75N	109
L102+00E 107+50N	70
L102+00E 107+25N	55
L102+00E 107+00N	15
L102+00E 106+75N	5
L102+00E 106+25N	4
L102+00E 106+00N	165
L102+00E 105+75N	19
L102+00E 105+50N	12
L102+00E 105+00N	30
L102+00E 104+75N	195
L102+00E 104+50N	15
L102+00E 104+25N	87
L102+00E 104+00N	2
L102+00E 103+75N	20
L102+00E 103+50N	12
L102+00E 103+25N	28
L102+00E 103+00N	4
L102+00E 102+75N	1
L102+00E 102+50N	1
L102+00E 102+25N	1
L102+00E 102+00N	2
L102+00E 101+75N	2
L102+00E 101+50N	1
L102+00E 101+25N	39
L102+00E 101+00N	2
L102+00E 100+75N	35
L102+00E 100+50N	82
L102+00E 100+25N	2
L102+00E 100+00N	1
L102+00E 99+75N	1

SAMPLE	Au* ppb
L102+00E 99+50N	3
L102+00E 99+25N	6
L102+00E 99+00N	620
L102+00E 98+75N	7
L102+00E 98+50N	1
L102+00E 98+25N	1
L102+00E 98+00N	2
L102+00E 97+75N	4
L102+00E 97+50N	25
L102+00E 97+25N	1
L102+00E 97+00N	1
L103+00E 111+50N	350
L103+00E 111+25N	17
L103+00E 111+00N	61
L103+00E 110+75N	25
L103+00E 110+50N	560
L103+00E 110+25N	103
L103+00E 110+00N	185
L103+00E 109+75N	260
L103+00E 109+50N	145
L103+00E 109+25N	16
L103+00E 109+00N	1
L103+00E 108+75N	1
L103+00E 108+50N	330
L103+00E 108+25N	40
L103+00E 108+00N	34
L103+00E 107+75N	23
L103+00E 107+50N	77
L103+00E 107+25N	1
L103+00E 107+00N	98
L103+00E 106+75N	2
L103+00E 106+50N	80
L103+00E 106+25N	26
L103+00E 106+00N	13
L103+00E 105+75N	40
L103+00E 105+50N	34

SAMPLE	Au* ppb
L103+00E 105+25N	14
L103+00E 105+00N	1
L103+00E 104+75N	12
L103+00E 104+50N	1
L103+00E 104+25N	1
L103+00E 104+00N	1
L103+00E 103+75N	72
L103+00E 103+50N	1
L103+00E 103+25N	2
L103+00E 103+00N	1
L103+00E 102+75N	1
L103+00E 102+50N	6
L103+00E 102+25N	2
L103+00E 102+00N	2
L103+00E 101+75N	11
L103+00E 101+50N	8
L103+00E 101+25N	2
L103+00E 101+00N	26
L103+00E 100+75N	23
L103+00E 100+50N	1
L103+00E 100+25N	2
L103+00E 100+00N	23
L103+00E 100+00NA	1
L103+00E 99+75N	7
L103+00E 99+50N	51
L103+00E 99+25N	67
L103+00E 99+00N	58
L103+00E 98+75N	520
L103+00E 98+50N	4
L103+00E 98+25N	105
L103+00E 98+00N	39
L103+00E 97+75N	11
L103+00E 97+50N	18
L103+00E 97+25N	42
L103+00E 97+00N	5
L103+00E 96+75N	5

SAMPLE	Au* ppb
L103+00E 96+50N	265
L103+00E 96+25N	6
L103+00E 96+00N	67
L103+00E 95+75N	1
L103+00E 95+50N	1
L103+00E 95+25N	1
L103+00E 95+00N	6
L104+00E 110+00N	425
L104+00E 109+75N	26
L104+00E 109+50N	25
L104+00E 109+25N	48
L104+00E 109+00N	4
L104+00E 108+75N	4
L104+00E 108+50N	9
L104+00E 108+25N	5
L104+00E 108+00N	7
L104+00E 107+75N	2
L104+00E 107+50N	61
L104+00E 107+25N	19
L104+00E 107+00N	40
L104+00E 106+75N	1
L104+00E 106+50N	2
L104+00E 106+25N	50
L104+00E 106+00N	28
L104+00E 105+75N	26
L104+00E 105+50N	1
L104+00E 105+25N	6
L104+00E 105+00N	14
L104+00E 104+75N	2
L104+00E 104+50N	1
L104+00E 104+25N	1
L104+00E 104+00N	8
L104+00E 103+75N	4
L104+00E 103+50N	1
L104+00E 103+25N	110
L104+00E 103+00N	1

SAMPLE	Au* ppb
L104+00E 102+75N	8
L104+00E 102+50N	3
L104+00E 102+25N	3
L104+00E 102+00N	1
L104+00E 101+75N	1
L104+00E 101+50N	1
L104+00E 101+25N	10
L104+00E 101+00N	4
L104+00E 100+75N	44
L104+00E 100+50N	14
L104+00E 100+25N	8
L104+00E 100+00N	1
L104+00E 99+75N	181
L104+00E 99+50N	35
L104+00E 99+25N	1
L104+00E 99+00N	41
L104+00E 98+75N	32
L104+00E 98+50N	30
L104+00E 98+25N	62
L104+00E 98+00N	7
L104+00E 97+75N	1
L104+00E 97+50N	230
L104+00E 97+25N	2
L104+00E 97+25NA	2
L104+00E 97+00N	1
L104+00E 96+75N	1
L104+00E 96+50N	1
L104+00E 96+25N	1
L104+00E 96+00N	76
L104+00E 95+75N	2
L104+00E 95+50N	1
L104+00E 95+25N	1
L105+00E 110+00N	14
L105+00E 109+75N	20
L105+00E 109+50N	2
L105+00E 109+25N	1

SAMPLE	Au* ppb
L105+00E 109+00N	4
L105+00E 108+75N	1
L105+00E 108+50N	67
L105+00E 108+25N	2
L105+00E 108+00N	4
L105+00E 107+25N	1
L105+00E 107+50N	1
L105+00E 107+25N	1
L105+00E 107+00N	120
L105+00E 106+75N	56
L105+00E 106+50N	1
L105+00E 106+25N	1
L105+00E 106+00N	1
L105+00E 105+75N	2
L105+00E 105+50N	1
L105+00E 105+25N	1
L105+00E 105+00N	2
L105+00E 104+75N	6
L105+00E 104+50N	1
L105+00E 104+25N	6
L105+00E 104+00N	18
L105+00E 103+75N	7
L105+00E 103+50N	1
L105+00E 103+25N	8
L105+00E 103+00N	1
L105+00E 102+75N	1
L105+00E 102+50N	1
L105+00E 102+25N	1
L105+00E 102+00N	1
L105+00E 101+75N	1
L105+00E 101+50N	1
L105+00E 101+25N	1
L105+00E 101+00N	14
L105+00E 100+75N	78
L105+00E 100+50N	16
L105+00E 100+25N	26

SAMPLE	Au* ppb
L105+00E 100+00N	19
L105+00E 99+75N	7
L105+00E 99+50N	1
L105+00E 99+25N	13
L105+00E 99+00N	149
L105+00E 98+75N	1
L105+00E 98+50N	2
L105+00E 98+25N	1
L105+00E 98+00N	7
L105+00E 97+75N	8
L105+00E 97+50N	1
L105+00E 97+25N	1
L105+00E 97+00N	1
L105+00E 96+75N	16
L105+00E 96+50N	9
L105+00E 96+25N	8
L105+00E 96+00N	1
L105+00E 95+75N	28
L105+00E 95+50N	1
L105+00E 95+25N	1
L105+00E 95+00N	45
L105+50E 109+00N	1
L105+50E 108+75N	1
L105+50E 108+50N	1
L105+50E 108+25N	6
L105+50E 108+00N	1
L105+50E 107+75N	10
L105+50E 107+50N	8
L105+50E 107+25N	27
L105+50E 107+00N	12
L105+50E 106+75N	16
L105+50E 106+50N	3
L105+50E 106+25N	64
L105+50E 106+00N	42
L105+50E 105+75N	44
L105+50E 105+50N	159

SAMPLE	Au* ppb
L105+50E 105+25N	105
L105+50E 105+00N	11
L105+50E 104+75N	8
L105+50E 104+50N	21
L105+50E 104+25N	16
L105+50E 104+00N	3
L105+50E 103+75N	1
L105+50E 103+50N	1
L105+50E 103+25N	2
L105+50E 103+00N	1
L105+50E 102+75N	1
L105+50E 102+50N	4
L105+50E 102+25N	1
L105+50E 102+00N	10
L105+50E 101+75N	240
L105+50E 101+50N	7
L105+50E 101+25N	24
L105+50E 101+00N	5
L105+50E 100+75N	9
L105+50E 100+50N	32
L105+50E 100+25N	5
L105+50E 100+00N	1
L106+00E 109+00N	1
L106+00E 108+75N	11
L106+00E 108+50N	1
L106+00E 108+25N	1
L106+00E 108+00N	1
L106+00E 107+75N	25
L106+00E 107+50N	24
L106+00E 107+25N	85
L106+00E 107+00N	8
L106+00E 106+75N	6
L106+00E 106+50N	13
L106+00E 106+00N	2
L106+00E 105+75N	5
L106+00E 105+50N	10

SAMPLE	Au** ppb
L106+00E 105+25N	10
L106+00E 105+00N	36
L106+00E 104+75N	1
L106+00E 104+50N	96
L106+00E 104+25N	5
L106+00E 104+00N	2
L106+00E 103+75N	1
L106+00E 103+50N	1
L106+00E 103+25N	1
L106+00E 103+00N	1
L106+00E 102+75N	17
L106+00E 102+50N	1
L106+00E 102+25N	1
L106+00E 102+00N	2
L106+00E 101+75N	2
L106+00E 101+50N	41
L106+00E 101+25N	1
L106+00E 101+00N	280
L106+00E 100+75N	2
L106+00E 100+50N	2
L106+00E 100+25N	15
L106+00E 100+00N	12
L106+00E 99+75N	4
L106+00E 99+50N	7
L106+00E 99+25N	36
L106+00E 99+00N	18
L106+00E 98+75N	5
L106+00E 98+50N	8
L106+00E 98+25N	1
L106+00E 98+00N	1
L106+00E 97+50N	1
L106+00E 97+25N	1
L106+00E 97+00N	2
L106+00E 96+75N	1
L106+00E 96+50N	1
L106+00E 96+25N	1

SAMPLE	Au* ppb
L106+00E 96+00N	1
L106+00E 95+75N	118
L106+00E 95+50N	1
L106+00E 95+25N	1
L106+00E 95+00N	26
L106+50E 108+00N	8
L106+50E 107+75N	20
L106+50E 107+50N	1
L106+50E 107+25N	1
L106+50E 107+00N	1
L106+50E 106+75N	5
L106+50E 106+50N	94
L106+50E 106+25N	12
L106+50E 106+00N	22
L106+50E 105+75N	220
L106+50E 105+50N	1
L106+50E 105+25N	43
L106+50E 105+00N	13
L106+50E 104+75N	15
L106+50E 104+50N	1
L106+50E 104+25N	3
L106+50E 104+00N	1
L106+50E 103+75N	4
L106+50E 103+50N	6
L106+50E 103+25N	1
L106+50E 103+00N	2
L106+50E 102+75N	1
L106+50E 102+50N	1
L106+50E 102+25N	2
L106+50E 102+00N	2
L106+50E 101+75N	4
L106+50E 101+50N	8
L106+50E 101+25N	3
L106+50E 101+00N	31
L106+50E 100+75N	43
L106+50E 100+50N	193
L106+50E 100+25N	1

SAMPLE	Au* ppb
L107+00E 108+00N	1
L107+00E 107+75N	1
L107+00E 107+50N	2
L107+00E 107+25N	1
L107+00E 107+00N	1
L107+00E 106+50N	2
L107+00E 106+25N	1
L107+00E 106+00N	1
L107+00E 105+75N	1
L107+00E 105+50N	1
L107+00E 105+25N	1
L107+00E 105+00N	1
L107+00E 104+75N	2
L107+00E 104+50N	1
L107+00E 104+25N	1
L107+00E 104+00N	2
L107+00E 103+75N	5
L107+00E 103+50N	1
L107+00E 103+25N	2
L107+00E 103+00N	4
L107+00E 102+75N	2
L107+00E 102+50N	3
L107+00E 102+25N	1
L107+00E 102+00N	2
L107+00E 101+75N	1
L107+00E 101+50N	2
L107+00E 101+25N	3
L107+00E 101+00N	15
L107+00E 100+75N	3
L107+00E 100+50N	4
L107+00E 100+25N	3
L107+00E 100+00N	1
L107+00E 99+75N	37
L107+00E 99+50N	39
L107+00E 99+25N	61
L107+00E 99+00N	1

SAMPLE	Au* ppb
L107+00E 98+75N	81
L107+00E 98+50N	1180
L107+00E 98+25N	195
L107+00E 98+00N	31
L107+00E 97+75N	34
L107+00E 97+50N	38
L107+00E 97+25N	6
L107+00E 97+00N	32
L107+00E 96+75N	15
L107+00E 96+50N	8
L107+00E 96+25N	157
L107+00E 96+00N	94
L107+00E 95+75N	10
L107+00E 95+50N	1
L107+00E 95+25N	1
L107+00E 95+00N	1
L107+50E 107+00N	2
L107+50E 106+75N	2
L107+50E 106+50N	1
L107+50E 106+25N	3
L107+50E 106+00N	1
L107+50E 105+75N	23
L107+50E 105+50N	1
L107+50E 105+25N	11
L107+50E 105+00N	1
L107+50E 104+75N	7
L107+50E 104+50N	2
L107+50E 104+25N	2
L107+50E 104+00N	6
L107+50E 103+75N	3
L107+50E 103+50N	1
L107+50E 103+25N	8
L107+50E 103+00N	3
L107+50E 102+75N	1
L107+50E 102+50N	17
L107+50E 102+25N	3

SAMPLE	Au* ppb
L107+50E 102+00N	1
L107+50E 101+75N	1
L107+50E 101+50N	21
L107+50E 101+25N	1
L107+50E 101+00N	16
L107+50E 100+75N	28
L107+50E 100+50N	11
L107+50E 100+25N	2
L107+50E 100+00N	820
L108+00E 107+00N	1
L108+00E 106+75N	7
L108+00E 106+50N	1
L108+00E 106+25N	1
L108+00E 106+00N	2
L108+00E 105+75N	1
L108+00E 105+50N	1
L108+00E 105+25N	12
L108+00E 105+00N	1
L108+00E 104+75N	1
L108+00E 104+50N	2
L108+00E 104+25N	1
L108+00E 104+00N	1
L108+00E 103+75N	20
L108+00E 103+50N	11
L108+00E 103+25N	3
L108+00E 103+00N	1
L108+00E 102+75N	19
L108+00E 102+50N	2
L108+00E 102+25N	3
L108+00E 102+00N	1
L108+00E 101+75N	13
L108+00E 101+50N	1
L108+00E 101+25N	1
L108+00E 101+00N	5
L108+00E 100+75N	19

SAMPLE	Au* ppb
L108+00E 100+50N	5
L108+00E 100+25N	11
L108+00E 100+00N	153
L108+00E 99+75N	1560
L108+00E 99+50N	380
L108+00E 99+25N	1320
L108+00E 99+00N	760
L108+00E 98+75N	270
L108+00E 98+50N	108
L108+00E 98+25N	320
L108+00E 98+00N	106
L108+00E 97+75N	850
L108+00E 97+50N	109
L108+00E 97+25N	116
L108+00E 97+00N	750
L108+00E 96+75N	30
L108+00E 96+50N	126
L108+00E 96+25N	124
L108+00E 96+00N	420
L108+00E 95+75N	105
L108+00E 95+50N	26
L108+00E 95+25N	41
L108+00E 95+00N	58
L108+50E 107+00N	1
L108+50E 106+75N	2
L108+50E 106+50N	1
L108+50E 106+25N	38
L108+50E 106+00N	1
L108+50E 105+75N	1
L108+50E 105+50N	1
L108+50E 105+25N	9
L108+50E 105+00N	2
L108+50E 104+75N	1
L108+50E 104+50N	1
L108+50E 104+25N	1
L108+50E 104+00N	8

SAMPLE	Au* ppb
L108+50E 103+75N	7
L108+50E 103+50N	1
L108+50E 103+25N	1
L108+50E 103+00N	1
L108+50E 102+75N	1
L108+50E 102+50N	36
L108+50E 102+25N	6
L108+50E 102+00N	33
L108+50E 101+75N	1
L108+50E 101+50N	2
L108+50E 101+25N	2
L108+50E 101+00N	14
L108+50E 100+75N	7
L108+50E 100+50N	6
L108+50E 100+25N	5
L108+50E 100+00N	51
L109+00E 600+00N	1
L109+00E 500+75N	10
L109+00E 500+50N	43
L109+00E 500+25N	9
L109+00E 500+00N	6
L109+00E 400+75N	3
L109+00E 400+50N	76
L109+00E 400+25N	260
L109+00E 400+00N	2
L109+00E 300+75N	1
L109+00E 300+50N	6
L109+00E 300+25N	7
L109+00E 300+00N	14
L109+00E 200+75N	2
L109+00E 200+50N	5
L109+00E 200+25N	1
L109+00E 200+00N	2
L109+00E 101+75N	110
L109+00E 101+50N	18
L109+00E 101+25N	12

SAMPLE	Au* ppb
L109+00E 101+00N	66
L109+00E 100+75N	1
L109+00E 100+50N	1
L109+00E 100+25N	1
L109+00E 100+00N	3
L109+00E 100+00NA	1
L109+00E 99+75N	11
L109+00E 99+50N	4
L109+00E 99+25N	22
L109+00E 99+00N	1
L109+00E 98+75N	24
L109+00E 98+50N	210
L109+00E 98+25N	73
L109+00E 98+00N	4
L109+00E 97+75N	1
L109+00E 97+50N	20
L109+00E 97+25N	1
L109+00E 97+00N	1
L109+00E 96+75N	33
L109+00E 96+50N	1
L109+00E 96+25N	28
L109+00E 96+00N	1
L109+00E 95+75N	1
L109+00E 95+50N	1
L109+00E 95+25N	5
L109+00E 95+00N	1
L110+00E 105+50N	1
L110+00E 105+25N	1
L110+00E 105+00N	1
L110+00E 104+75N	3
L110+00E 104+50N	36
L110+00E 104+25N	4
L110+00E 104+00N	22
L110+00E 103+75N	6
L110+00E 103+50N	2
L110+00E 103+25N	1

SAMPLE	Au* ppb
L110+00E 103+00N	1
L110+00E 102+75N	1
L110+00E 102+50N	1
L110+00E 102+25N	1
L110+00E 102+00N	1
L110+00E 101+75N	28
L110+00E 101+50N	32
L110+00E 101+25N	17
L110+00E 101+00N	72
L110+00E 100+75N	105
L110+00E 100+50N	72
L110+00E 100+25N	21
L110+00E 100+00N	62
L110+00E 99+75N	12
L110+00E 99+50N	5
L110+00E 99+25N	6
L110+00E 99+00N	11
L110+00E 98+75N	16
L110+00E 98+50N	5
L110+00E 98+25N	10
L110+00E 98+00N	65
L110+00E 97+75N	2
L110+00E 97+50N	56
L110+00E 97+25N	4
L110+00E 97+00N	7
L111+00E 104+50N	4
L111+00E 104+25N	3
L111+00E 104+00N	1
L111+00E 103+75N	1
L111+00E 103+50N	9
L111+00E 103+25N	1
L111+00E 103+00N	79
L111+00E 102+75N	1
L111+00E 102+50N	1
L111+00E 102+00N	45
L111+00E 101+75N	48
L111+00E 101+50N	2

SAMPLE	Au* ppb
L111+00E 101+25N	20
L111+00E 101+00N	15
L111+00E 100+75N	3
L111+00E 100+50N	8
L111+00E 100+25N	5
L111+00E 100+00N	15
L111+00E 99+75N	3
L111+00E 99+50N	2
L111+00E 99+25N	8
L111+00E 99+00N	1
L111+00E 98+75N	1
L111+00E 98+50N	1
L111+00E 98+25N	720
L111+00E 98+00N	5
L112+00E 104+00N	35
L112+00E 103+75N	1
L112+00E 103+50N	6
L112+00E 103+25N	2
L112+00E 103+00N	5
L112+00E 102+75N	1
L112+00E 102+50N	6
L112+00E 102+25N	5
L112+00E 102+00N	15
L112+00E 101+75N	30
L112+00E 101+50N	12
L112+00E 101+25N	1
L112+00E 101+00N	1
L112+00E 100+75N	16
L112+00E 100+50N	9
L112+00E 100+25N	1
L112+00E 100+00N	5
L112+00E 99+75N	22
L112+00E 99+50N	95
L112+00E 99+25N	1
L112+00E 99+00N	18
L113+00E 103+00N	2
L113+00E 102+75N	15

SAMPLE	Au* ppb
L113+00E 102+50N	19
L113+00E 102+25N	18
L113+00E 102+00N	21
L113+00E 101+75N	2
L113+00E 101+50N	14
L113+00E 101+25N	6
L113+00E 101+00N	24
L113+00E 100+75N	240
L113+00E 100+50N	3
L113+00E 100+25N	5
L113+00E 100+00N	1

SAMPLE	Au* ppb
SB-1	490
SB-2	4
SB-3	1
SB-4	6140
SB-5	10
SB-6	8
SB-7	3
SB-8	2
NO NUMBER	1
L98+00E 116+75N	4
L98+00E 104+50N	8
L99+00E 117+75N	26
L99+00E 103+75N	6

116°10'

49°25'

CND 3

CND 2

CND 1

CND

0 50 125 250 500 meters

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,656

PARTNERS OIL & MINERALS LTD.

GOLD RUN CREEK PROPERTY

PERRY CREEK, CRANBROOK AREA - FORT STEELE
MINING DIVISION, B.C.

SOIL SAMPLES Au ppb

STRYDEP EXPLORATIONS LTD.

N.T.S. 82F/8E	SCALE: 1: 5000	FIGURE 7
DATE: AUG 1987	DRAWN D.S.A	

116° 10'

49° 25'

CND 3

CND. 2

CND 1

CND

0 50 125 250 500 METERS

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,656

PARTNERS OIL & MINERALS LTD.

GOLD RUN CREEK PROPERTY
PERRY CREEK, CRANBROOK AREA - FORT STEELE
MINING DIVISION, B.C.
VLF-EM FRASER FILTERED (PROFILED)
SEATTLE NLK

STRYDER EXPLORATIONS LTD.

N.T.S. 82F/8E	SCALE: 1:5000	FIGURE 5
DATE: AUG 1987	DRAWN D.S.A	

116° 10'

49° 25'

CND 3 | CND 2

CND 1 | CND

0 50 125 250 500

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,656

PARTNERS OIL & MINERALS LTD.

GOLD RUN CREEK PROPERTY

PERRY CREEK, CRANBROOK AREA - FORT STEELE
MINING DIVISION, B.C.

MAGNETIC CONTOURS

STRYDER EXPLORATIONS LTD.

N.T.S. 82F/8E	SCALE: 1:5000	FIGURE 4
DATE: AUG 1987	DRAWN D.S.A	

116° 10'

49° 25'

CND 3

CND 2

CND 1

CND

0 50 125 250 500 meters

N

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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PARTNERS OIL & MINERALS LTD.

GOLD RUN CREEK PROPERTY

PERRY CREEK, CRANBROOK AREA - FORT STEELE MINING DIVISION, B.C.

VLF-EM FRASER FILTERED (CONTOURED)

SEATTLE NLK

STRYDER EXPLORATIONS LTD.

N.T.S. 82F/8E	SCALE: 1:5000	FIGURE 6
DATE: AUG 1987	DRAWN D.S.A	

116° 10'

49° 25'

ROAD GRID

GRID A

RICHMOND GRID

CND 5

CND 4

CND 3

CND 2

CND 1

CND

Mount Flett

Lake

L 14284

L 14285

L 14286

L 14287

L 6865

L 6866

L 6863

L 6864

L 6023

L 6024

L 6025

L 7216

L 7217

7300

7200

6500

6800

6900

5500

7000

6000

5000

0059

0009

0055

MOUNTAIN

0 100 200 300 400 500 1000 metres

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,656

PARTNERS OIL & MINERALS LTD.

GOLD RUN CREEK PROPERTY

PERRY CREEK, CRANBROOK AREA - FORT STEELE MINING DIV., B.C.

BASE MAP
WITH GEOCHEM (Au ppb)

STRYDER EXPLORATION LTD.

N.T.S. 82F/8E	SCALE: 1:10,000	FIGURE
DATE: AUG. 1987	DRAWN: L.C.B. / D.A.	7