

86-767-15321

DIAMOND DRILLING REPORT

ON

MINING LEASE No. 13

CHAPPELLE GOLD PROPERTY

Toodoggone River Area
Omineca Mining Division
British Columbia

NTS 94E/6E
Latitude: 57°17'N
Longitude: 127°06'W
07'

GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,321

(OWNER:) MULTINATIONAL RESOURCES INC.
(OPERATOR:)

AUTHOR: N.C. CARTER, Ph.D. P.Eng.

DATE: December 2, 1986

FILMED

N.C. CARTER, Ph.D., P.Eng.
CONSULTING GEOLOGIST

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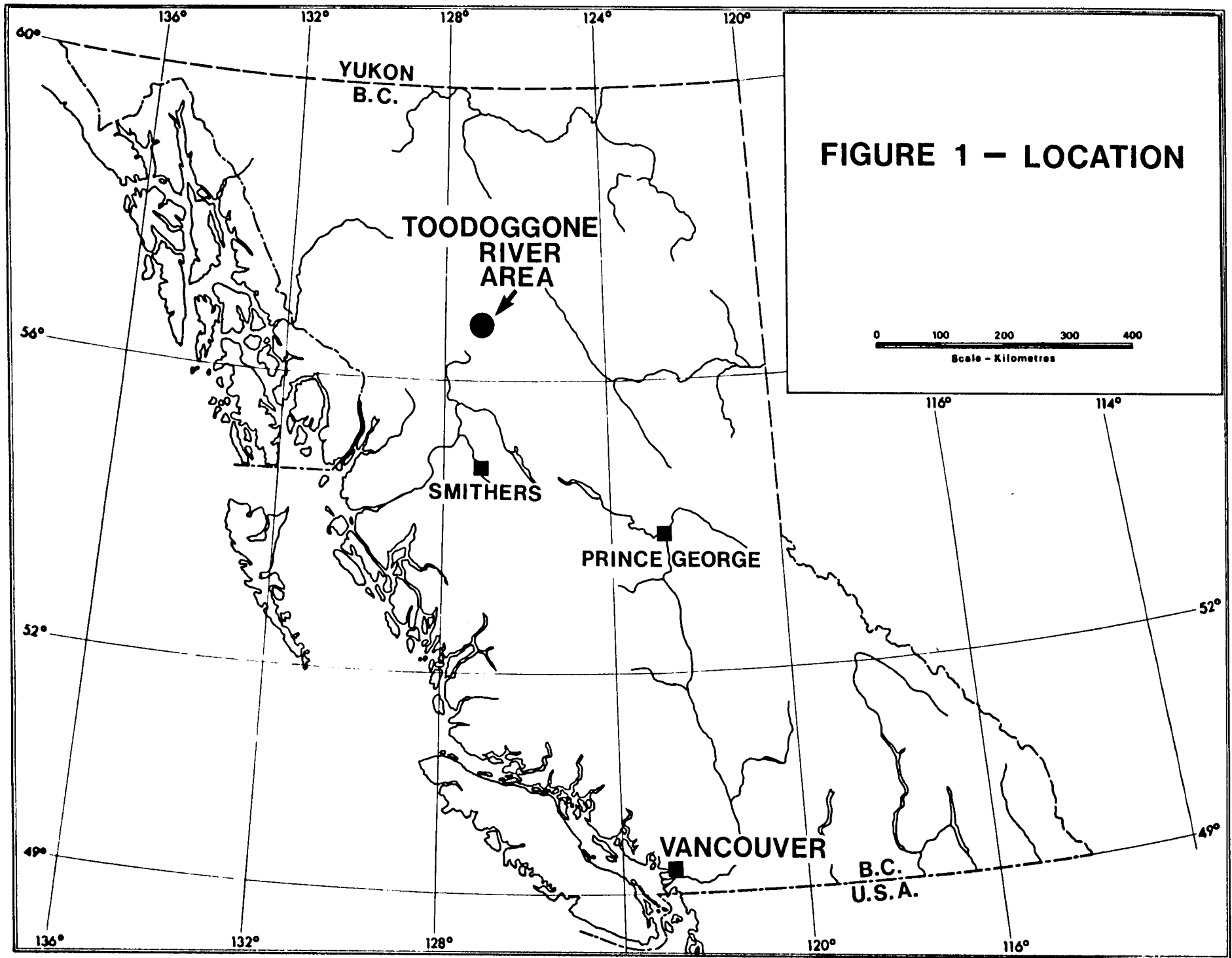


FIGURE 1 - LOCATION

0 100 200 300 400
Scale - Kilometres

INTRODUCTION

Multinational Resources Inc. carried out a three phase diamond drilling program on the Chappelle gold property in the Toodoggone River area of north-central British Columbia in 1986.

This report deals with the second phase of the drilling program completed on what is referred to as the B Zone on the property.

LOCATION AND ACCESS

The Chappelle property includes a 35 km² area south of Toodoggone River in the western part of the Samuel Black Range 280 km north of Smithers (Figure 1). Principal mineralized zones, camp and mill are centred on Latitude 57°17' North, Longitude 127°06' West in NTS map-area 94E/6E.

Current access to the property is by air from Smithers to the Sturdee River Valley airstrip, a distance of 270 km. A 15 km all-weather road links the property with the airstrip (Figure 2).

The terminus of the Omineca Resource Road is 60 km southeast of the property.

Facilities on site include a 70 person camp, a 90 tonnes per day mill and ancillary buildings.

PHYSICAL SETTING

The Chappelle property is situated in open, alpine terrain. Sparse vegetation is restricted to valley bottoms and much of the

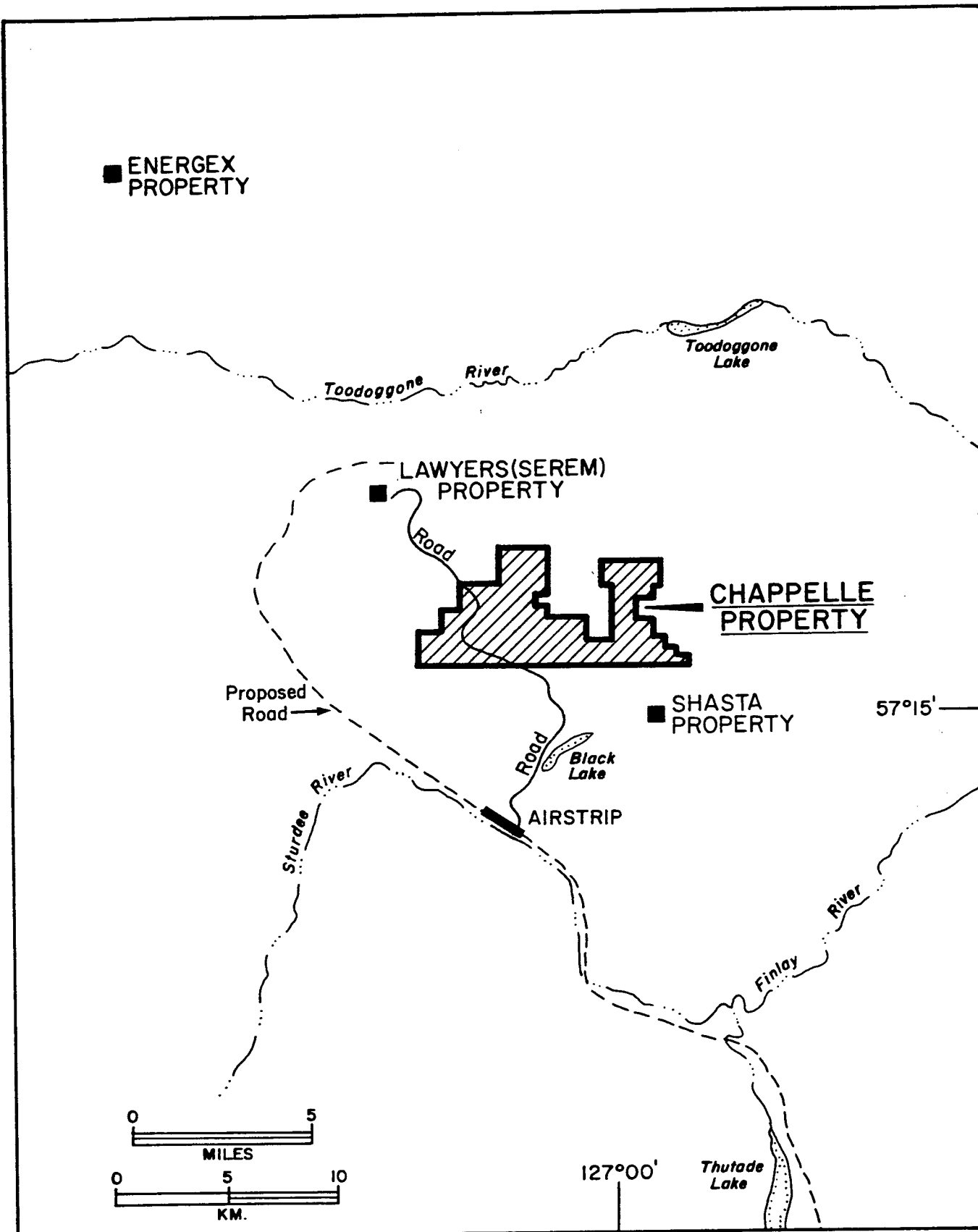


FIGURE 2 – LOCATION – CHAPPELLE PROPERTY

claims area features alpine grasses and felsenmeer.

Elevations range from 1540 metres to more than 2000 metres above sea level.

HISTORY

Gold-silver mineralization was discovered on the Chappelle property by Kennco Explorations (Western) Limited in 1969. Several quartz vein structures were identified including the A Vein which was explored by hydraulic trenching and two short diamond drill holes.

Conwest Exploration Ltd. optioned the property in 1973 and constructed an airstrip at Black Lake (Figure 2) and a road to the property prior to driving a 200 metre adit to further explore the A Vein. Limited underground diamond drilling was also carried out but results were not encouraging and the option was terminated.

DuPont of Canada Exploration Limited acquired the property in 1974 and over the next five years completed 8700 metres of diamond drilling and 460 metres of underground development on the A Vein structure. A production decision was made in 1979 and an airstrip was constructed in the Sturdee River Valley to facilitate air freighting of all equipment including a 90 tonnes per day mill.

The project, known as Baker Mine, went on stream in May of 1981. Operations over a 31 month period included milling of 70,000 tonnes which yielded 1169.7 kg gold (37,606 ounces) and 23079.8 kg silver (742,117 ounces).

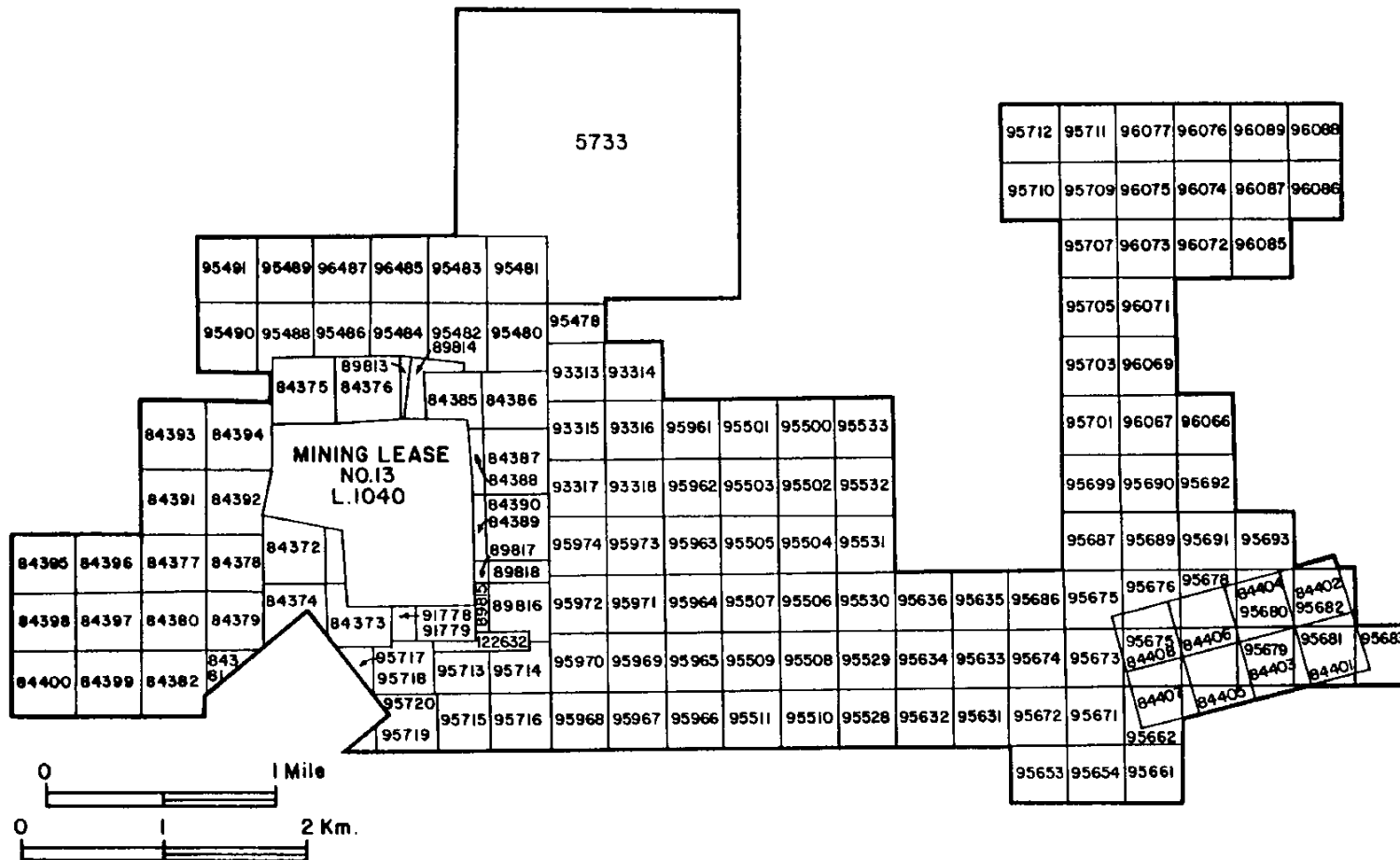
During this period, 4260 metres of diamond drilling was undertaken on the A Vein and several other zones in the mine area in an attempt to increase reserves. These efforts were not successful and operations ceased December 1, 1983.

Multinational Resources Inc. acquired the mineral rights to the property in mid-1985 and carried out a program of heavy sediment sampling, trenching, resistivity surveys and 613 metres of diamond drilling on several zones in the vicinity of the former mine. This \$107,000 program included two drill holes on the B Zone, one of which intersected significant gold and silver values.

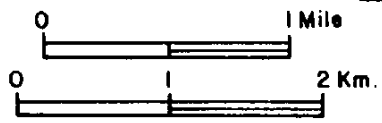
MINERAL PROPERTY

The Chappelle property includes one Mining Lease (10 units), 158 2-post mineral claims and fractions and one Modified Grid claim of 16 units located in the Omineca Mining Division. The claims are shown on Figure 3 and a complete listing of claims is contained in Appendix I. While all the subject drilling in 1986 was carried out on the Mining Lease, assessment work is being applied to those claims indicated as being grouped in Appendix I.

Multinational Resources Inc.'s agreement with DuPont of Canada Inc. covers all claims with the exception of 10 full and fractional 2-post claims on which the camp, mill and tailing pond are situated.



MULTINATIONAL RESOURCES INC.
CHAPPELLE GOLD PROPERTY
MINERAL CLAIMS



57°15'

127°05'

FIGURE : 3

1986 DIAMOND DRILLING PROGRAM

Phase II drilling on the Chappelle property consisted of 977.5 metres of NQ sized core recovered from 10 inclined holes drilled from 7 sites.

The B Zone, 365 metres northeast of the A Vein previously mined by DuPont, was tested by 747.1 metres of drilling and one 230.4 metre hole was drilled to test the depth potential of the A Vein.

Drill hole locations are shown on Figures 4 and 5 and complete drill logs are included as Appendix II. Drill core is stored in a core shack near the existing mill facility.

Drill site locations were surveyed and location of holes are shown relative to the boundaries of Mining Lease No. 13 on Figure 4.

GEOLOGICAL SETTING

The Toodoggone River area is situated near the eastern margin of the Intermontane tectonic belt. The area is principally underlain by a Mesozoic volcanic sequence which is intruded by Jurassic granitic rocks and in part overlain by late Cretaceous-early Tertiary clastic sedimentary rocks.

The region is host to a number of significant gold (silver) deposits and prospects. The majority of these are proximal to regional fault structures and are associated with veins, stockworks and silicified zones developed in a distinctive volcanic lithology

of lower Jurassic age known as Toodoggone Volcanics.

By contrast, precious metals mineralization on the Chappelle property is principally hosted by slightly older, late Triassic Takla Group volcanic rocks immediately north of their contact with granitic rocks of the Black Lake stock. Older, Permian age limestones and subordinate cherts are in thrust fault contact with Takla Group rocks in the southwestern part of the property.

Seven known vein systems occur in Takla Group augite andesites in the western part of the property. The veins strike northeasterly to east-southeast and are steeply dipping. Wallrocks are variably silicified and altered to sericite, clay minerals and carbonate with intensity increasing with proximity to vein structures. Pyrite is ubiquitous in country rocks, generally in the 3-5% range. Prominent gossans in Takla Group rocks are a feature of the central and western claims area.

Takla Group rocks are overlain by gently dipping porphyritic flows and fragmental volcanic rocks of the Toodoggone sequence near the north and west property boundaries. Toodoggone volcanics also underlie much of the eastern claims area. Quartz-feldspar porphyry dykes, spatially related to several of the quartz veins, are believed to represent feeders for some of the Toodoggone volcanic rocks.

Initial work on the Chappelle property showed best gold-silver grades to be contained in the A vein which strikes northeast and dips steeply northwest. While the structure has been traced over

a strike length in excess of 400 metres, significant precious metals grades were found to be contained in a flat-lying shoot 200 metres in length by 3 metres wide and extending to a depth of 40 metres below surface. Reserve estimates prior to mining were 95,000 tonnes grading 33.9 grams gold (0.99 oz/ton) and 680.2 grams silver (19.84 oz/ton) per tonne, using a cut-off grade of 12 grams/tonne (0.35 oz/ton) gold equivalent.

Gold and silver values in the A Vein are present as electrum and argentite. Base metals minerals, chalcopyrite, sphalerite and galena, are commonly associated with higher gold-silver grades.

The A Vein is segmented by numerous cross-faults and dip-slip faults with the result that wallrocks, particularly in the hangingwall, are badly broken.

1986 DIAMOND DRILLING RESULTS

As previously noted, Phase II drilling consisted of 977.5 metres, principally on the B Zone (Figures 4 and 5). Note that drill logs (Appendix II) show gold and silver values in Imperial units; both metric and Imperial units are shown on assay certificates (Appendix III).

One 230.4 metre hole (M86-11 - Figure 4) was drilled below the northeast end of the A Vein to further investigate the possibility of a precious metals zone apexing 60 metres below the main shoot. While several previous drill holes drilled by DuPont had indicated

interesting gold-silver values in this area, the 1986 drill hole intersected only low assay and geochemical values.

B Zone, 365 metres northeast of A Vein (Figure 4) was tested by 747.1 metres of drilling in 9 holes drilled from 7 sites (Figure 5). Phase II included holes M86-10 and M86-12 - 19.

Road cuts and old trenches expose several 0.3 to 0.6 metre wide white quartz veins which strike east-southeast and dip at moderate angles to the north. These are hosted by Takla augite andesites which exhibit varying intensity of alteration to a mixture of quartz-sericite-clay minerals-carbonate and pyrite (QSP alteration as noted in drill logs). Altered rocks feature numerous, closely spaced 0.5 to 1cm wide parallel quartz veinlets of similar trend to the larger quartz veins. 1985 sampling of veins and altered wallrocks yielded values of 35-145 ppb gold and 0.2-1.5 ppm silver.

B Zone was tested by one hole drilled by DuPont in 1981 and two holes drilled by Multinational in 1985. One of these holes intersected a 4.27 metre interval grading 0.327 oz. gold and 5.16 oz. silver per ton, and Phase I drilling in 1986 was undertaken to extend this zone. These holes were drilled on southeast azimuths and only one hole yielded good gold silver grades.

A vertical structure was suspected and Phase II drilling consisted of holes drilled to the northwest. The first hole, M86-10, intersected two well mineralized sections of quartz vein which assayed 0.306 oz. gold, 0.76 oz. silver per ton over 2.62

metres and 0.289 oz. gold and 0.17 oz. silver per ton over 4.1 metres. Other Phase II holes, drilled at 25 to 30 metre intervals, were successful in extending the zone along strike and to depth. A northwest-striking quartz-feldspar porphyry dyke was intersected in three of the westernmost holes drilled.

CONCLUSIONS

Phase II diamond drilling on the B Zone identified a gold-silver bearing quartz vein which apparently terminates 20 to 30 metres below surface. The vein was traced over a strike length of 120 metres and to a depth of 100 metres below surface. The structure strikes northeast and is vertical to steeply northwest dipping. True widths are in the order of 2.4 to 4.5 metres.

At least three generations of quartz veining are apparent, including white quartz with minor carbonate and drusy cavities and grey quartz with abundant sulfides. Both are cut by late stage quartz-carbonate stringers with little or no sulfides. Better gold-silver grades are generally associated with higher concentrations of base metal sulfides, principally chalcopyrite and sphalerite.

The gold-silver zone occupies a gently northeast raking shoot over a 60 metre vertical interval within the plane of the vein.

COST STATEMENT

Diamond Drilling - 977.5 metres @ \$112.20/metre (August 11-29, 1986 - all-inclusive price as quoted by J.T. Thomas Diamond Drilling Ltd. - included camp operation and all incidentals related to drilling)	<u>\$109,679.40</u>
Analytical Costs	
Assaying - 163 samples @ \$16.50 (Au,Ag) (includes 27 samples on rush basis @ \$33.00/sample)	\$3,135.00
Geochemical analyses - 12 samples @ \$14.20 (Cu,Pb,Zn,Ag,Au)	<u>\$170.40</u>
	<u>\$3,305.40</u>
Travel	
August 10 - Motel, meals	\$72.62
August 11 - Meals	\$5.70
August 10 - Bus fare-Kamloops-Smithers	\$65.00
August 16 - Fixed wing-Smithers-Sturdee	<u>\$775.10</u>
	<u>\$918.42</u>
Freight	
Sample shipments	<u>\$294.50</u>
Supervision, Sampling	
N.C. Carter - August 11-29	\$7,000.00
G. Auger - August 11-23	<u>\$2,600.00</u>
	<u>\$9,600.00</u>
Report Preparation	
N.C. Carter - compilation	\$1,200.00
Duplicating	\$23.90
Report binders	\$10.50
Secretarial	<u>\$75.00</u>
	<u>\$1,309.40</u>
TOTAL	<u>\$125,107.12</u>

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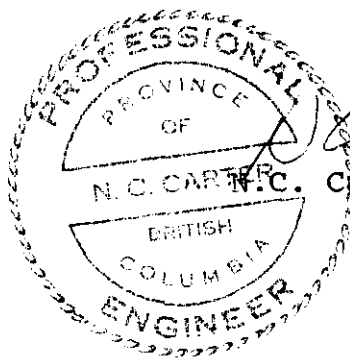
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AUTHOR'S QUALIFICATIONS

I, Nicholas C. Carter, do hereby certify that:

1. I am a Consulting Geologist resident at 1410 Wende Road, Victoria, British Columbia.
2. I am a graduate of the University of New Brunswick with B.Sc. (1960), Michigan Technological University with M.S. (1962), and the University of British Columbia with Ph.D. (1974).
3. I have been a registered Professional Engineer in the Association of Professional Engineers of British Columbia since 1966.
4. I have practised my profession in eastern and western Canada and in parts of the United States over the past 25 years.
5. This report describes the results of a 1986 diamond drilling program on the Chappelle gold property which was carried out under my supervision.

Dated at Victoria, British Columbia, this 2nd day of December, 1986



N.C. Carter
N.C. Carter, Ph.D. P.Eng.

APPENDIX I

CHAPPELLE PROPERTY MINERAL CLAIMS

N.C. CARTER, Ph.D., P.Eng.
CONSULTING GEOLOGIST

CHAPPELLE PROPERTY - MINERAL CLAIMS

<u>CLAIM NO.</u>	<u>RECORD NO.</u>	<u>MONTH OF RECORD</u>	
Mining Lease No. 13 (10 Units)		September	*
Chappelle # 11	84371	February	
Chappelle # 12	84372	February	*
Chappelle # 13	84373	February	
Chappelle # 14	84374	February	*
Chappelle # 15	84375	February	
Chappelle # 16	84376	February	
Chappelle # 17	84377	February	
Chappelle # 18	84378	February	
Chappelle # 19	84379	February	
Chappelle # 20	84380	February	
Chappelle # 21	84381	February	*
Chappelle # 22	84382	February	*
Chappelle # 25	84385	February	
Chappelle # 26	84386	February	
Chappelle # 27	84387	February	
Chappelle # 28	84388	February	
Chappelle # 29	84389	February	
Chappelle # 30	84390	February	
Chappelle # 33	84391	February	
Chappelle # 34	84392	February	
Chappelle # 35	84393	February	
Chappelle # 36	84394	February	
Chappelle # 37	84395	February	*
Chappelle # 38	84396	February	*
Chappelle # 39	84397	February	*
Chappelle # 40	84398	February	*
Chappelle # 41	84399	February	*
Chappelle # 42	84400	February	*
Chappelle # 43	89813	July	
Chappelle # 44	89814	July	
Chappelle # 45	89815	July	*
Chappelle # 46	89816	July	*
Chappelle # 47	89817	July	
Chappelle # 48	89818	July	
Chappelle # 49	93313	September	
Chappelle # 50	93314	September	
Chappelle # 51	93315	September	
Chappelle # 52	93316	September	
Chappelle # 53	93317	September	
Chappelle # 54	93318	September	
Chappelle # 55	91778	September	**
Chappelle # 56	91779	September	**
Chappelle # 57	95478	November	
Chappelle # 59	95480	November	

<u>CLAIM NO.</u>	<u>RECORD NO.</u>	<u>MONTH OF RECORD</u>	
Chappelle # 60	95481	November	
Chappelle # 61	95482	November	
Chappelle # 62	95483	November	
Chappelle # 63	95484	November	
Chappelle # 64	95485	November	
Chappelle # 65	95486	November	
Chappelle # 66	95487	November	
Chappelle # 67	95488	November	
Chappelle # 68	95489	November	
Chappelle # 69	95490	November	
Chappelle # 70	95491	November	
Chappelle # 79	95500	November	*
Chappelle # 80	95501	November	*
Chappelle # 81	95502	November	*
Chappelle # 82	95503	November	*
Chappelle # 83	95504	November	*
Chappelle # 84	95505	November	*
Chappelle # 85	95506	November	*
Chappelle # 86	95507	November	*
Chappelle # 87	95508	November	*
Chappelle # 88	95509	November	*
Chappelle # 89	95510	November	*
Chappelle # 90	95511	November	*
Chappelle # 94	95961	November	*
Chappelle # 95	95962	November	*
Chappelle # 96	95963	November	*
Chappelle # 97	95964	November	*
Chappelle # 98	95965	November	*
Chappelle # 99	95966	November	*
Chappelle # 100	95967	November	*
Chappelle # 101	84401	February	
Chappelle # 102	84402	February	
Chappelle # 103	84403	February	
Chappelle # 104	84404	February	
Chappelle # 105	84405	February	
Chappelle # 106	84406	February	
Chappelle # 107	84407	February	
Chappelle # 108	84408	February	
Chappelle # 109	95968	November	*
Chappelle # 110	95969	November	*
Chappelle # 111	95970	November	*
Chappelle # 112	95971	November	
Chappelle # 113	95972	November	*
Chappelle # 114	95973	November	
Chappelle # 115	95974	November	
Chappelle # 116	95631	November	*
Chappelle # 117	95632	November	*
Chappelle # 118	95633	November	*
Chappelle # 119	95634	November	*
Chappelle # 120	95635	November	*

<u>CLAIM NO.</u>	<u>RECORD NO.</u>	<u>MONTH OF RECORD</u>	
Chappelle # 121	95636	November	*
Chappelle # 138	95653	November	*
Chappelle # 139	95654	November	*
Chappelle # 146	95661	November	*
Chappelle # 147	95662	November	*
Chappelle # 156	95671	November	*
Chappelle # 157	95672	November	*
Chappelle # 158	95673	November	*
Chappelle # 159	95674	November	*
Chappelle # 160	95675	November	*
Chappelle # 161	95676	November	*
Chappelle # 162	95677	November	*
Chappelle # 163	95678	November	*
Chappelle # 164	95679	November	*
Chappelle # 165	95680	November	*
Chappelle # 166	95681	November	*
Chappelle # 167	95682	November	*
Chappelle # 168	95683	November	*
Chappelle # 171	95686	November	*
Chappelle # 172	95687	November	*
Chappelle # 174	95689	November	*
Chappelle # 175	95690	November	*
Chappelle # 176	95691	November	*
Chappelle # 177	95692	November	*
Chappelle # 178	95693	November	*
Chappelle # 184	95699	November	*
Chappelle # 186	95701	November	*
Chappelle # 188	95703	November	*
Chappelle # 190	95705	November	*
Chappelle # 192	95707	November	*
Chappelle # 194	95709	November	*
Chappelle # 195	95710	November	*
Chappelle # 196	95711	November	*
Chappelle # 197	95712	November	*
Chappelle # 198	96066	November	*
Chappelle # 199	96067	November	*
Chappelle # 201	96069	November	*
Chappelle # 203	96071	November	*
Chappelle # 204	96072	November	*
Chappelle # 205	96073	November	*
Chappelle # 206	96074	November	*
Chappelle # 207	96075	November	*
Chappelle # 208	96076	November	*
Chappelle # 209	96077	November	*
Chappelle # 217	96085	November	
Chappelle # 218	96086	November	
Chappelle # 219	96087	November	
Chappelle # 220	96088	November	
Chappelle # 221	96089	November	

<u>CLAIM NO.</u>	<u>RECORD NO.</u>	<u>MONTH OF RECORD</u>	
Chappelle # 245	95528	November	*
Chappelle # 246	95529	November	*
Chappelle # 247	95530	November	*
Chappelle # 248	95531	November	*
Chappelle # 249	95532	November	*
Chappelle # 250	95533	November	*
Chappelle # 256	95713	November	**
Chappelle # 257	95714	November	**
Chappelle # 258	95715	November	**
Chappelle # 259	95716	November	**
Chappelle # 260	95717	November	**
Chappelle # 261	95718	November	**
Chappelle # 262	95719	November	**
Chappelle # 263	95720	November	**
C.W. 1 Fraction	122632	April	
PEL	5733	August	

* Mineral Claims Grouped - September, 1986.

** Claims currently held by Du Pont Canada Inc.

APPENDIX II

DIAMOND DRILL HOLE LOGS

DIAMOND DRILL RECORD

PROPERTY CHAPPELLE

HOLE No. M-86-10

DIP TEST		
Footage	Angle	
	Reading	Corrected
121m	64°	58°

Hole No. _____	Sheet No. <u>1</u>	Lat. <u>2212.97</u>	Total Depth <u>140.5m</u>
Section _____	Date Begun <u>August 12, 1986</u>	Dep. <u>12350.88</u>	Logged By <u>NCC</u>
Date Finished _____	Date Logged _____	Bearing <u>320° (-62°)</u>	Claim <u>Mining Lease 13</u>
		Elev. Collar <u>1790.13m</u>	Core Size <u>NQ</u>

DEPTH FROM	TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au (oz/t)	Ag (oz/t)
0	14.3		CASING						
14.3	30.5	80	DACITE -badly broken, clay alt'n to 23.2 core recovery 50% - gradational to buff rocks with occ lcm ang frags						
30.5	33.5	80	ANDESITE - uniform grey, broken, carb str @ 20° to core						
33.5	38.7	80	ANDESITE - DACITE - badly broken						
38.7	56.8	40	DACITE - badly broken - num mud seams 39.9-56.8						
56.8	84.5	90	DACITE - buff to apple green - epidote str Num chlor slips @ 40-60° to core Minor qtz. Dissem py plus str 8 cm qtz vein @ 84m	30179	83.45	84.49	1.04	0.001	0.08
84.5	85.5	90	QUARTZ (CARBONATE) VEIN - dissem clots py to 5%, vfg grey mineral. Contacts @ 60° to core	30180	84.49	85.53	1.04	0.006	0.04
85.5	86.6	90	DACITE - as previous - epidote alt'n	30181	85.53	86.41	0.88	0.001	0.06
86.6	95.4	90	DACITE - as previous but with fragmental texture 1-2cm ang frags - cherty last 6m-grey-green colour lcm qtz str @ 70-90° to core 5% dissem py						

DIAMOND DRILL RECORD

PROPERTY CHAPPELLE

HOLE No. M-86-10

DIP TEST		
Footage	Angle	
	Reading	Corrected

Hole No. _____ Sheet No. 2 Lat. _____ Total Depth _____
 Section _____ Dep. _____ Logged By _____
 Date Begun _____ Bearing _____ Claim _____
 Date Finished _____ Elev. Collar _____ Core Size _____
 Date Logged _____

DEPTH FROM TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au	Ag
							(oz/t)	(oz/t)
95.4 96.6	90	ANDESITE - sharp contact with previous @ 35°, strongly sheared, 1cm Qv @ 35° to core	30182	95.62	96.56	0.94	0.006	0.12
96.6 100.3	90	QUARTZ (CARBONATE) VEIN - Dissem and massive streaks py with minor cp - sulfide content up to 10%. Also fg sooty grey mineral. Sheared contacts @ 35-40° to core	30183 30184 30185 30186 30187 30188	96.56 97.08 97.60 98.12 98.64 99.16	97.08 97.60 98.12 98.64 99.16 99.68	0.52 0.52 0.52 0.52 0.52 0.52	0.018 0.025 0.079 0.073 0.455 0.878	0.13 0.19 0.59 0.34 1.83 0.83
100.3 102.4	90	DACITE - as previous but no cherty sections - first 0.6m sheared	30189 30190	99.68 100.23	100.23 100.84	0.55 0.61	0.058 0.018	0.24 0.08
102.4 112.8	90	ANDESITE - QTZ-SERICITE (CARBONATE) -PYRITE Alt'n (QSP) -0.5-1cm grey qtz vlts 45-90° to core. 5% dissem py	23753 23754 30191	104.24 109.73 111.86	105.76 111.86 112.84	1.52 2.13 0.98	0.007 0.007 0.006	0.14 0.06 0.05
112.8 113.6	90	QTZ - CARBONATE VEIN - 5% dissem py plus some grey material - lower contact @60°	30192	112.84	113.63	0.79	0.011	0.01
113.6 116.4	90	ANDESITE - QSP Alt'n - 0.5cm qtz vlts @ 45° to core	30193 30194 30195	113.63 114.61 115.52	114.61 115.52 116.43	0.98 0.91 0.91	0.006 0.001 0.006	0.01 0.01 0.01
116.4 120.5	90	QTZ - CARBONATE VEIN - initial 0.6m qtz bx - dk grey - white qtz vein @ 0° to core followed by 1.2m section with little py - gradational to grey variety with 2-5% dissem py. Last 0.6m sheared 70% recovery last 1.5m	30196 30197 30198 30199 30200 23751 23752	116.43 117.04 117.56 118.08 118.57 119.21 119.88	117.04 117.56 118.08 118.57 119.21 119.88 120.55	0.61 0.52 0.52 0.49 0.64 0.67 0.67	0.368 0.158 0.085 0.147 0.185 0.388 0.580	0.04 0.01 0.06 0.04 0.13 0.29 0.53

DIAMOND DRILL RECORD

PROPERTY CHAPPELLE

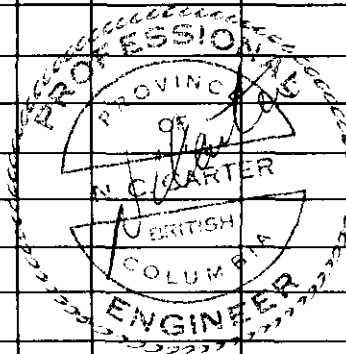
HOLE No. M-86-10

DIP TEST		
	Angle	
Footage	Reading	Corrected

Sheet No. 3

Hole No. _____ Sheet No. 3 Lat. _____ Total Depth _____
 Section _____ Dep. _____ Logged By _____
 Date Begun _____ Bearing _____ Claim _____
 Date Finished _____ Elev. Collar _____ Core Size _____
 Date Logged _____

DEPTH		RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au (oz/t)	Ag (oz/t)
FROM	TO								
120.5	127.2	90	ANDESITE - relatively unalt'd - med green Num 0.25cm carb strs - gradational to massive grey variety - 1cm qtz strs 124.5-125.2m	23755	120.55	121.92	1.37	0.023	0.11
				23756	124.48	125.21	0.73	0.009	0.07
127.2	130.1	90	DACITE - buff colour - silicified- fragmental texture - white and pink carb strs.						
130.1	140.5	90	ANDESITE - uniform grey-green colour- carb strs @ shallow angles to core. Minor 1cm qtz veins @ 40° to core 5% dissem py in matrix and on frs.						
			END OF HOLE						



DIAMOND DRILL RECORD

PROPERTY CHAPPELLE

HOLE No. M-86-11

DIP TEST		
Footage	Angle	
	Reading	Corrected
230.4m	86°	84°

Hole No. _____	Sheet No. <u> 1 </u>	Lat. <u> 2163.53 </u>
Section _____	Dep. <u> 11999.94 </u>	Total Depth <u> 230.4m </u>
Date Begun <u> August 14, 1986 </u>	Bearing <u> 130° (-85°) </u>	Logged By <u> NCC </u>
Date Finished <u> August 18, 1986 </u>	Elev. Collar <u> 1768.50m </u>	Claim <u> Mining Lease 13 </u>
Date Logged _____		Core Size <u> NQ </u>

DEPTH		RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au (oz/t)	Ag (oz/t)
FROM	TO								
0	30.5		CASING						
30.5	32.0	80	FELDSPAR PORPHYRY - pin to red 4mm euhedral feldspar phenos. Small incl of andesite						
32.0	41.8	35	ANDESITE - Dark green - carb strcs @ 45° Qtz vein 32.3-32.6m - 5% dissem py badly broken						
41.8	45.4	70	DACITE - lt grey - fragmental texture- 5% dissem py - badly broken - oec qtz strcs						
45.4	57.3	70	ANDESITE - Grey - green uniform appearance 5% dissem py - badly broken - gradational to augite ppy						
57.3	59.4	50	FELSIC DYKE - fg ppy texture - lt brown to pink - 5% dissem py						
59.4	87.5	70	ANDESITE - ppy texture locally - uniform green colour - 5% dissem py - broken throughout						
87.5	109.4	45	FELDSPAR PORPHYRY - mg - pink to grey- badly broken - 5-10% py as dissem and on frs						
109.4	110.6	50	QUARTZ VEIN - grey - 5% dissem py plus dk grey streaks - sheared	23757	109.40-1	110.62	1.22	0.002	0.06

DIAMOND DRILL RECORD

PROPERTY CHAPPELLE

HOLE No. M-86-11

DIP TEST		
Footage	Angle	
	Reading	Corrected

Hole No. _____ Sheet No. 2 Lat. _____ Total Depth _____
 Section _____ Dep. _____ Logged By _____
 Date Begun _____ Bearing _____ Claim _____
 Date Finished _____ Elev. Collar _____ Core Size _____
 Date Logged _____

DEPTH FROM	TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Cu	Pb	Zn	Au	Ag
								(ppm)	(ppm)	(ppm)	(ppb)	(ppm)
110.6	111.3	0	MUD SEAM - no core									
111.3	125.7	10	FELDSPAR PORPHYRY - pink to grey - poor to nil recovery with mud seam 121.3-124.7									
125.7	145.7	95	DACITE - lt grey to brown - silicification of andesite ppy? - relict augite phenos 2mm - 130.0-131.6 - Gypsum strs and 1cm veins @ 60° to core. Num 2-4mm py strs of same orientation - variably silicified with original andesite texture seen locally - occ qtz strs @ 35° to core	23758	127.56	129.08	1.52	170	26	90	80	1.6
				23759	132.68	134.30	1.62	132	18	85	74	1.4
				23760	137.28	139.11	1.83	280	22	73	78	2.1
145.7	148.9	95	DACITE - 0.1-0.6m feldspar ppy dykes (3) between 145.8 and 148.9m - gradational contacts @ 35° to core. Dissem py in dykes									
148.9	171.8	95	DACITE - As previous - 10% dissem py decreasing near end of section - po becomes dominant sulfide. Qtz veins @ 20° to core cut by gypsum frs and 1cm veins @ 60° to core. Qtz-gypsum-po vein - 0.6m @ 165.2m - Original andesite texture and green colour noted in section - Silicified with dissem and fr filling py,po and cp at end of section	23761	148.86	150.38	1.52	158	20	63	70	1.7
				23762	164.29	165.91	1.62	168	21	44	75	1.4
				23763	170.08	171.91	1.83	136	19	64	81	1.5
171.8	172.9	95	FELSIC DYKE - fg pink - 2mm qtz and feldspar phenos - contacts @ 60° - 0.5cm qtz and gypsum vltts @ 60° with 5% py									

DIAMOND DRILL RECORD

PROPERTY CHAPPELLE

HOLE No. M-86-11

DIP TEST		
Footage	Angle	
	Reading	Corrected

Hole No. _____ Sheet No. 3 Lat. _____ Total Depth _____
 Section _____ Dep. _____ Logged By _____
 Date Begun _____ Bearing _____ Claim _____
 Date Finished _____ Elev. Collar _____ Core Size _____
 Date Logged _____

DEPTH		RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Cu	Pb	Zn	Au	Ag
FROM	TO							(ppm)	(ppm)	(ppm)	(ppb)	(ppm)
172.9	180.8	95	DACITE - brown to green - variably sil. first 7m - 5-10% py as dissem and in sil. matrix and qtz-carb-gypsum str	23764	172.88	174.34	1.46	134	16	52	76	1.6
				23765	174.34	175.74	1.40	169	16	57	80	1.6
180.8	181.4	95	QTZ-CARB-GYPSUM VEIN - 70% qtz - contacts @ 40° to core 0.5 cm py streaks					Au	Ag			
				23766	178.92	180.81	1.89	(oz/t)	(oz/t)			
181.4	188.1	95	DACITE - intense silicification to 184.4 Patches of py to 10% - hairline carb strs - 0.6m qtz-carb vein @ 184.6m with 3cm py str.	23767	180.81	181.36	0.55	0.013	0.07			
				23768	181.36	182.82	1.46	0.004	0.06			
				23769	182.82	184.28	1.46	0.001	0.12			
				23770	184.28	185.04	0.76	0.001	0.20			
				23771	185.04	186.56	1.52	0.002	0.06			
188.1	189.4	95	FELSIC DYKE - lt brown - 2mm qtz phenos in aphanitic matrix									
189.4	191.7	95	DACITE - as previous - occ 1cm qtz vlt									
191.7	193.3	95	FELSIC DYKE - as previous - indistinct contacts									
193.3	198.9	95	DACITE - as previous									
198.9	199.9	95	FELDSPAR PORPHYRY - mg -ink to grey 10% dissem py									
199.9	206.3	95	DACITE - silicified with qtz str and py at start of section - gradational to augite ppy					Cu	Pb	Zn	Au	Ag
								(ppm)	(ppm)	(ppm)	(ppb)	(ppm)
				23772	200.25	201.77	1.52	155	20	104	25	2.0
206.3	207.2	95	QTZ BRECCIA - 1-2cm ang. frags	23773	206.35	207.20	0.85	68	80	180	8	1.8

DIAMOND DRILL RECORD

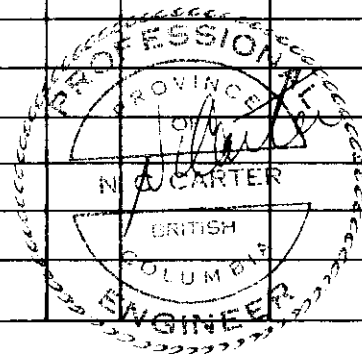
PROPERTY CHAPPELLE

HOLE No. M-86-11

DIP TEST		
Footage	Angle	
	Reading	Corrected

Hole No. _____ Sheet No. 4 Lat. _____ Total Depth _____
 Section _____ Dep. _____ Logged By _____
 Date Begun _____ Bearing _____ Claim _____
 Date Finished _____ Elev. Collar _____ Core Size _____
 Date Logged _____

DEPTH FROM	TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Cu	Pb	Zn	Au	Ag
								(ppm)	(ppm)	(ppm)	(ppb)	(ppb)
207.2	210.3	95	ANDESITE - ppy texture - 0.25-0.5cm augite phenos - feldspar porphyry dyke - 0.6m @ 207.3m									
210.3	213.8	95	DACITE - silicified - lt brown - 5-10% dissem py. 3cm qtz-barite-epidote veins @ 211.8m									
213.8	214.8	95	QTZ-GYPSUM-CARBONATE BRECCIA 2% pyrite	23774	213.85	214.76	0.91	88	23	52	35	1.8
214.8	218.2	95	DACITE - lt brown - silicified - fewer sulfides than previous and only oec qtz str									
218.2	227.1	95	ANDESITE - original augite ppy texture locally - abundant pink carb with qtz	23775	221.89	223.11	1.22	45	17	35	30	1.3
227.1	230.4	95	DACITE - lt brown - pink carb on frs - some qtz and pyrite - local ppy texture - crude layering @ 45° to core									
END OF HOLE												



DIAMOND DRILL RECORD

PROPERTY CHAPPELLE

HOLE No. M-86-12

DIP TEST		
Footage	Angle	
	Reading	Corrected
102.4m	61°	55°

Hole No. _____	Sheet No. <u>1</u>	Lat. <u>2234.80</u>	Total Depth <u>102.4m</u>
Section _____	Dep. <u>12354.64</u>	Bearing <u>320° (-60°)</u>	Logged By <u>NCC</u>
Date Begun <u>August 18, 1986</u>	Elev. Collar <u>1792.56m</u>	Claim <u>Mining Lease 13</u>	Core Size <u>NQ</u>
Date Finished <u>August 19, 1986</u>	Date Logged _____		

DEPTH FROM	TO	RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au (oz/t)	Ag (oz/t)
0	9.1		CASING						
9.1	13.1	60	ANDESITE - QTZ-SERICITE (CARBONATE) -PYRITE Alt'n (QSP) - Oxidized - broken						
13.1	45.1	60	ANDESITE - QSP Alt'n - lt grey - silicified Qtz vlts - qtz veins - 0.6-0.9m @ 18.1 and 21.3m - Badly broken with gouge and mud seams 23.3-24.4m - Qv with py 22.5-25m (50% recovery), 26.1-26.5, 28.3-28.9. Badly broken - num gouge zones 30.5-32, 33.5-34.1, 35.5, 39, 40.8-41.4, 42.4-43m - Qtz strs not prevalent	23776	16.46	18.14	1.68	0.002	0.12
				23777	18.14	18.72	0.58	0.003	0.12
				23778	18.72	19.97	1.25	0.007	0.20
				23779	19.97	21.34	1.37	0.005	0.13
				23780	21.34	22.50	1.16	0.003	0.12
				23781	22.50	25.00	2.50	0.002	0.06
				23782	25.00	26.07	1.07	0.011	0.08
				23783	26.07	26.53	0.46	0.005	0.06
45.1	47.1	85	QTZ-CARBONATE VEIN - 45° contact, dissem py to 5% - vuggy with xlline cavities	23784	26.53	28.36	1.83	0.006	0.18
				23785	28.36	28.97	0.61	0.004	0.07
				23786	42.98	44.05	1.07	0.001	0.12
				23787	44.05	45.12	1.07	0.003	0.13
47.1	68.6	85	ANDESITE - lt grey - less alt'n than previous - num pink carb strs - Occ 0.5-1cm qtz strs with 5% dissem py @ 40° to core	23788	45.12	45.79	0.67	0.004	0.06
				23789	45.79	46.46	0.67	0.005	0.05
				23790	46.46	47.10	0.64	0.012	0.13
				23791	47.10	48.62	1.52	0.002	0.06
68.6	76.1	85	ANDESITE - QSP Alt'n - num qtz strs in white matrix - 5-10% dissem py -banded grey qtz vlts @ 80° to core cut by white qtz-carb strs @ 60° to core. 0.76m core lost - mismatch	23792	68.58	69.49	0.91	0.006	0.07
				23793	69.49	71.01	1.52	0.006	0.06
				23794	71.01	74.97	3.96	0.006	0.06
				23795	74.97	76.10	1.13	0.039	0.13

DIAMOND DRILL RECORD

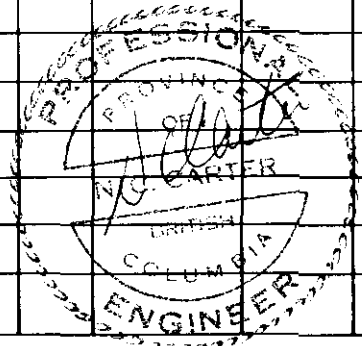
PROPERTY CHAPPELLE

HOLE No. M-86-12

DIP TEST		
		Angle
Footage	Reading	Corrected

Hole No. _____ Sheet No. 2 Lat. _____ Total Depth _____
 Section _____ Dep. _____ Logged By _____
 Date Begun _____ Bearing _____ Claim _____
 Date Finished _____ Elev. Collar _____ Core Size _____
 Date Logged _____

DEPTH		RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE		Au (oz/t)	Ag (oz/t)
FROM	TO									
76.1	82.2	90	QTZ-CARBONATE VEIN - upper and lower contacts @ 60° to core - vuggy - 5% finely disseminated in 80-90% qtz material Minor cp and possibly grey metallic	23796	76.10	76.71	0.61		0.006	0.01
				23797	76.71	77.32	0.61		0.023	0.03
				23798	77.32	77.93	0.61		0.018	0.01
				23799	77.93	78.54	0.61		0.608	0.02
82.2	97.5	90	ANDESITE - QSP Alt'n - num closely spaced 0.5-1cm grey qtz vlt's - 1/2cm @ 50° to core - 5-10% disseminated - 5-15cm Qv's in initial 2.3m - 0.45m qtz bx zone @ 85.6m and well developed qtz vlt stockwork 90.8-93.3m	23800	78.54	79.15	0.61		0.077	0.24
				23801	79.15	79.76	0.61		0.124	0.17
				23802	79.76	80.37	0.61		0.005	0.03
				23803	80.37	80.98	0.61		0.005	0.01
				23804	80.98	81.59	0.61		0.003	0.01
				23805	81.59	82.20	0.61		0.050	0.18
				23806	82.20	82.87	0.67		0.006	0.59
97.5	102.4	90	ANDESITE - QSP Alt'n - fewer Qv than previous - mottled appearance due to 5-10% finely disseminated in matrix	23807	82.87	83.54	0.67		0.004	0.18
				23808	83.54	84.18	0.64		0.006	0.06
				23809	84.18	85.86	1.68		0.001	0.06
				23810	85.86	87.54	1.68		0.005	0.05
				23811	90.98	92.96	1.98		0.001	0.06
			END OF HOLE							



DIAMOND DRILL RECORD

PROPERTY CHAPPELLE

HOLE No. M-86-13

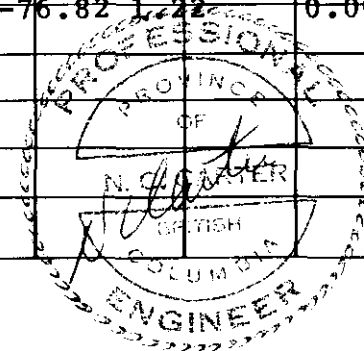
DIP TEST		
Footage	Angle	
	Reading	Corrected
81.1m	53°	45°

Hole No. _____ Sheet No. 1
 Section _____
 Date Begun August 19, 1986
 Date Finished August 21, 1986
 Date Logged _____

Lat. 2234.80
 Dep. 12354.64
 Bearing 320° (-45°)
 Elev. Collar 1792.56m

Total Depth 82.1m
 Logged By NCC
 Claim Mining Lease 13
 Core Size NQ

DEPTH		RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au (oz/t)	Ag (oz/t)
FROM	TO								
0	15.2		CASING						
15.2	22.9	40	ANDESITE - grey - alt'd - poor recovery silt and sand to 18.6m						
22.9	39.0	70	ANDESITE - propylitic alt'n - num carb strs and 0.5cm qtz-carb strs @ 30° to core - 5-10% dissem py mainly in frs.						
39.0	53.3	85	ANDESITE - gradational to QSP Alt'n Qtz-carb strs with py @ 20° to core- see grey banded Qv. 0.6m Qv @ 49.7m - becomes progressively more silicified- badly broken	23812	39.32-40.84	1.52	0.001	0.16	
				23813	49.68-50.29	0.61	0.013	0.07	
				23814	52.27-53.34	1.07	0.002	0.05	
53.3	54.6	85	QTZ-CARBONATE VEIN - 5% dissem py - grey Gouge on both contacts	23815	53.34-53.95	0.61	0.001	0.10	
				23816	53.95-54.56	0.61	0.001	0.05	
54.6	81.1	90	ANDESITE - QTZ-SERICITE (CARBONATE) - PYRITE Alt'n zone (QSP) - 1cm dk grey banded QV @ 45° to core - cut by flatter qtz- carb strs - badly broken section 62.8- 67.4m - 5-10% dissem py - banded grey Qv @ 30° to core @ 68.3m - original augite phenos partly visible - gouge material throughout in 1.5m sections - mottled appearance near end of section	23817	54.56-55.56	1.00	0.001	0.06	
				23818	68.12-69.49	1.37	0.001	0.04	
				23819	75.60-76.82	1.22	0.001	0.04	
			END OF HOLE						



DIAMOND DRILL RECORD

PROPERTY CHAPPELLE

HOLE No. M-86-14

DIP TEST		
Footage	Angle	
	Reading	Corrected
69.2m	64°	57°

Hole No. _____ Sheet No. 1
 Section _____
 Date Begun August 21, 1986
 Date Finished August 22, 1986
 Date Logged _____

Lat. 2210.13
 Dep. 12303.89
 Bearing 320° (-60°)
 Elev. Collar 1770.09m

Total Depth 69.2m
 Logged By NCC
 Claim Mining Lease 13
 Core Size NQ

DEPTH		RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au (oz/t)	Ag (oz/t)
FROM	TO								
0	9.1		CASING						
9.1	26.2	60	ANDESITE - oxidized to 13.1m - badly broken - with gouge @ 14.6-14.9m - uniform grey-green colour - 0.3m Qv @ 14.3m, 0.15m Qv @ 18.3m -	23820	14.33-14.63	0.30	0.001	0.06	
				23821	18.29-18.44	0.15	0.001	0.17	
26.2	39.6	85	ANDESITE - propylitic to QSP Alt'n - lt grey, intensely fractured - occ lem Qv @ 40° to core - gradational to grey-green as previous - Qv (0.46m) @ 34.1m Layering @ 40° to core @ 36.9m - gouge 34.4-35.4m - entire section badly broken	23822	32.92-34.14	1.22	0.001	0.09	
				23823	34.14-34.60	0.46	0.001	0.19	
				23824	34.60-35.67	1.07	0.013	0.13	
39.6	47.6	85	ANDESITE - grey-green - uniform fg texture - only occ augite phenos - qtz and qtz-carb (pink) strs @ 40° to core - QSP alt'n at end of section - 0.3m gouge	23825	46.63-47.60	0.98	0.010	0.18	
47.6	52.6	90	QTZ-CARBONATE VEIN - Initial 1.2m white qtz (70%) - carb - 2-5% finely dissem py and possible cp - green wallrock incl 49.1-51.2m and dk grey mineral and cp - to end of section - white qtz with grey streaky material - bx in part - qtz is vuggy and contains sphalerite, argentite? cp, py and galena? in central section 0.3 m gouge at upper and lower contacts	23826	47.60-48.15	0.55	0.018	0.08	
				23827	48.15-48.70	0.55	0.009	0.05	
				23828	48.70-49.25	0.55	0.236	1.84	
				23829	49.25-49.80	0.55	0.155	3.65	
				23830	49.80-50.35	0.55	1.517	27.13	
				23831	50.35-50.90	0.55	0.315	5.78	
				23832	50.90-51.45	0.55	0.158	7.67	
				23833	51.45-52.00	0.55	0.945	12.40	
				23834	52.00-52.64	0.64	0.136	0.66	

DIAMOND DRILL RECORD

PROPERTY CHAPPELLE

HOLE No. M-86-15

DIP TEST		
		Angle
Footage	Reading	Corrected
93.0m	73°	68°

Hole No. _____ Sheet No. 1
 Section _____
 Date Begun August 22, 1986
 Date Finished August 23, 1986
 Date Logged _____

Lat. 2210.13
 Dep. 12303.89
 Bearing 320° (-70°)
 Elev. Collar. 1770.09m

Total Depth 93.0m
 Logged By NCC
 Claim Mining Lease 13
 Core Size NQ

DEPTH		RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE		Au (oz/t)	Ag (oz/t)
FROM	TO									
0	6.1		CASING							
6.1	12.2	70	ANDESITE - bleached white - oxidized - badly broken							
12.2	17.4	75	ANDESITE - QTZ-SERICITE (CARBONATE) - PYRITE (QSP) Alt'n - lt grey = 5% dissem py - no obvious Qv - gouge 14.6-16.8m beyond which are qtz-carb strcs to 0.5cm @ 20° to core							
17.4	44.8	80	ANDESITE - uniform grey-green - py on frs to 5% = badly broken - occ 0.5cm Qv cut by pink qtz-carb strcs - some epidote strcs noted - also original ppy texture evident Minor po - several 1-2cm grey banded Qv @ 42.1 and 43.3m							
44.8	47.1	90	ANDESITE - silicified with qtz vlts @ 50° to core and grey Qv @ 46.0-46.8m - gouge at both upper and lower contacts	23839	44.80-46.02	1.22		0.008	0.13	
				23840	46.02-46.78	0.76		0.003	0.06	
				23841	46.78-48.15	1.37		0.006	0.11	
47.1	53.8	90	ANDESITE - as previous - original ppy texture noted - some silicified areas 5% dissem py							
53.8	79.4	90	DACITE - lt green to buff to grey - flow banding? noted locally @ 40° to core - Qv @ 40° to core @ 56.4m(0.3m) - 5% py in frs - badly broken - 0.15m Qv @ 62.2m - gouge @ 68-71m and end of section	23842	77.88-79.40	1.52		0.009	0.11	

DIAMOND DRILL RECORD

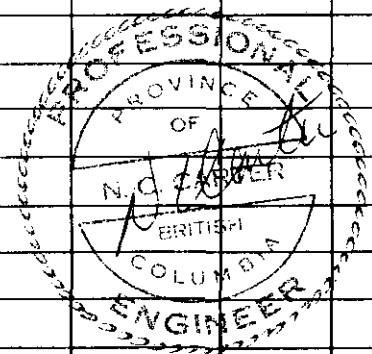
PROPERTY CHAPPELLE

HOLE No. M-86-15

DIP TEST		
Footage	Angle	
	Reading	Corrected

Hole No. _____ Sheet No. 2 Lat. _____ Total Depth _____
 Section _____ Dep. _____ Logged By _____
 Date Begun _____ Bearing _____ Claim _____
 Date Finished _____ Elev. Collar _____ Core Size _____
 Date Logged _____

DEPTH FROM	TO	RECOVERY	DESCRIPTION	SAMPLE No	FROM	TO	WIDTH OF SAMPLE	Au		Ag	
								(oz/t)	(oz/t)	(oz/t)	(oz/t)
79.4	87.6	90	OTZ-CARBONATE VEIN - white qtz with minor carb - 5% py in hairline seams and as dissem - gouged wallrock incl with qtz 80.5-81.4, 82.6-83, and 85.6-86.2m vfg grey mineral noted	23843	79.40	80.01	0.61	0.016	0.05		
				23844	80.01	80.62	0.61	0.012	0.05		
				23845	80.62	81.23	0.61	0.014	0.07		
				23846	81.23	81.84	0.61	0.002	0.01		
				23847	81.84	82.45	0.61	0.002	0.01		
				23848	82.45	83.06	0.61	0.016	0.01		
				23849	83.06	83.67	0.61	0.009	0.01		
				23850	83.67	84.28	0.61	0.009	0.01		
				23851	84.28	84.89	0.61	0.005	0.01		
				23852	84.89	85.50	0.61	0.009	0.01		
				23853	85.50	86.11	0.61	0.035	0.05		
				23854	86.11	86.72	0.76	0.095	0.11		
				23855	86.72	87.33	0.76	0.025	0.06		
87.6	93.0	90	ANDESITE - grey-green - initial 0.6m gouged - broken to end of section - Occ pink carb str	23856	87.63	88.24	0.91	0.014	0.13		
			END OF HOLE								



DIAMOND DRILL RECORD

PROPERTY CHAPPELLE

HOLE No. M-86-16

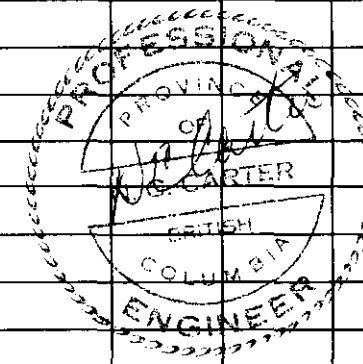
DIP TEST		
Footage	Angle	
	Reading	Corrected
66.1m	63°	58°

Hole No. _____ Sheet No. 1
 Section _____
 Date Begun August 24, 1986
 Date Finished August 25, 1986
 Date Logged _____

Lat. 2192.72
 Dep. 12279.28
 Bearing 320° (-61°)
 Elev. Collar 1757.43m

Total Depth 66.1m
 Logged By NCC
 Claim Mining Lease 13
 Core Size NQ

DEPTH		RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au (oz/t)	Ag (oz/t)
FROM	TO								
0	6.1		CASING						
6.1	17.1	60	QTZ-FELDSPAR-PORPHYRY - intensely fractured and broken - oxidized frs to end of section						
17.1	40.7	90	QTZ-FELDSPAR-PORPHYRY - cream to mauve colour - 2-4mm qtz and feldspar phenos with 0.5 to 1cm lithic fragments - variably alt'd - argillic in upper section - silicified last 6m with occ qtz strs @ 40° to core - 2-5% dissem py - indistinct lower contact						
40.7	56.6	90	DACITE - lt brown to buff colour with 5% dissem py - num frs and relict flow banding @ 40° to core - 0.6m Qv @ 44.2m Relict augite phenos noted down section Dark rounded lithic frags to 1cm - Badly broken 50-51.5m	23857	44.20	44.81	0.61	0.002	0.30
				23858	55.47	56.57	1.10	0.009	0.23
56.6	61.6	85	QTZ-(CARBONATE) VEIN - irreg upper contact @ 40° to core - qtz is 80% of vein material - 5% dissem py - vuggy and bx over central and last section - Gypsum bx @ 57.6m - 0.3m gouge @ 59m- Sulfide content increases to end of section - also bluish grey cast - minor cp and sphalerite?	23859	56.57	57.18	0.61	0.026	0.20
				23860	57.18	57.91	0.73	0.006	0.11
				23861	57.91	58.52	0.61	0.001	0.01
				23862	58.52	59.19	0.67	0.007	0.06
				23863	59.19	59.80	0.61	0.011	0.09
				23864	59.80	60.41	0.61	0.058	0.14
				23865	60.41	61.02	0.61	0.034	0.08
				23866	61.02	61.63	0.61	0.003	0.02
61.6	66.1	90	ANDESITE - silicified to 63.4m - Qv in first 0.6m - pink qtz-carb strs, py seams	23867	61.63	62.24	0.61	0.005	0.13
				23868	62.24	63.09	0.85	0.002	0.12



DIAMOND DRILL RECORD

PROPERTY CHAPPELLE

HOLE No. M-86-17

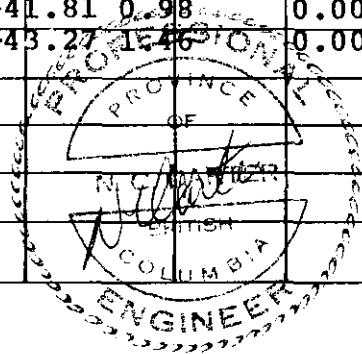
DIP TEST		
Footage	Angle	
	Reading	Corrected
41.1m	50°	45°

Hole No. _____ Sheet No. 1
 Section August 25, 1986
 Date Begun August 25, 1986
 Date Finished August 25, 1986
 Date Logged _____

Lat. 2192.72
 Dep. 12279.28
 Bearing 320° (-45°)
 Elev. Collar 1757.43m

Total Depth 45.4m
 Logged By NCC
 Claim Mining Lease 13
 Core Size NO

DEPTH		RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au (oz/t)	Ag (oz/t)
FROM	TO								
0	9.1		CASING						
9.1	29.3	80	QTZ-FELDSPAR-PORPHYRY - 4mm qtz and feldspar phenos - intense oxidation to end of section - badly broken and gouge to 19.8 m - buff matrix with 5% disseminated py						
29.3	36.4	90	ANDESITE - lt green - intensely alt'd - some px (augite) phenos seen locally - has appearance of dacite - silicified - Badly broken with gouge to 33.5m - Gouge also at end of section	23869	35.36	36.42	1.07	0.009	0.29
36.4	39.0	90	QTZ VEIN - minor carbonate - upper contact sheared - lower contact @ 70° Locally heavy sulfides to 10% with cp 37.8-38.4m - Some dark minerals but no obvious grey cast - reddish alt'n (hematite?) locally - incl of chloritic wallrocks at end of section	23870	36.42	37.06	0.64	0.001	0.10
				23781	37.06	37.73	0.67	0.005	0.09
				23782	37.73	38.37	0.64	0.182	0.66
				23783	38.37	39.00	0.63	0.163	0.44
39.0	45.4	90	ANDESITE - initial section silicified with qtz-carb strcs - pink - @ 30° to core - Qv with py strcs 40.8-41.8m	23784	39.00	40.83	1.83	0.010	0.56
				23785	40.83	41.81	0.98	0.009	0.18
				23786	41.81	43.27	1.46	0.003	0.13
			END OF HOLE						



DIAMOND DRILL RECORD

PROPERTY CHAPPELLE

HOLE No. M-86-18

DIP TEST		
		Angle
Footage	Reading	Corrected
Lost Test		

Hole No. _____ Sheet No. 1
 Section August 26, 1986
 Date Begun August 27, 1986
 Date Finished _____
 Date Logged _____

Lat. 2185.36
 Dep. 12258.74
 Bearing 330° (-60°)
 Elev. Collar 1748.0m

Total Depth 77.4m
 Logged By NCC
 Claim Mining Lease 13
 Core Size NQ

DEPTH		RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE		Au (oz/t)	Ag (oz/t)
FROM	TO									
0	6.1		CASING							
6.1	18.4	75	ANDESITE - lt green - 1mm px phenos - badly broken - 1m mud seam @ 9.1m 5% py on fr planes							
18.4	19.1	85	QTZ-FELDSPAR-PORPHYRY - dyke - broken on contacts - 5% finely dissem py - 2mm qtz and feldspar phenos							
19.1	29.9	85	ANDESITE - as previous - broken with gouge and mud seams 24.4-29m							
29.9	37.5	85	ANDESITE - bleached - ghost 4mm px phenos Oec qtz-carb strs @ 25° to core							
37.5	38.1	85	QTZ-FELDSPAR-PORPHYRY = white feldspar phenos in dk grey matrix with 5% py Lower contact chilled @ 45° to core							
38.1	48.8	90	ANDESITE - as previous - badly broken with gouge at end of section							
48.8	63.2	90	QTZ-FELDSPAR-PORPHYRY - faulted (gouge) upper contact with mud seams 49.4-50m Abundant argillic alt'n - 2-4mm qtz eyes and white feldspar phenos in buff matrix 5% dissem py - also in frs and 0.5cm qtz strs @ 40° to core between 60.5 and 63.2 m	23877	61.87	63.24	1.37	0.001	0.01	

DIAMOND DRILL RECORD

PROPERTY CHAPPELLE

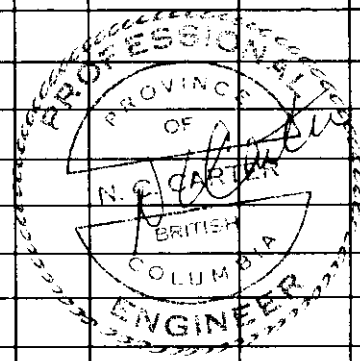
HOLE No. M-86-18

DIP TEST		
Footage	Angle	
	Reading	Corrected

Sheet No. 2

Hole No. _____ Sheet No. _____ Lat. _____ Total Depth _____
 Section _____ Dep. _____ Logged By _____
 Date Begun _____ Bearing _____ Claim _____
 Date Finished _____ Elev. Collar _____ Core Size _____
 Date Logged _____

DEPTH	RECOVERY		ANGLE	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au (oz/t)	Ag (oz/t)
	FROM	TO								
63.2	65.1	90		QTZ VEIN - vuggy, white - finely disseminated to 5% - upper contact @ 40° to core	23878	63.24	63.85	0.61	0.001	0.01
					23879	63.85	64.46	0.61	0.001	0.06
					23880	64.46	65.07	0.61	0.001	0.01
65.1	67.1	90		QTZ-FELDSPAR-PORPHYRY - as previous with occ qtz vltz - becoming darker grey chilled lower contact	23881	65.07	66.28	1.22	0.001	0.06
67.1	77.4	90		ANDESITE - bleached in part and silicified to dacite appearance - Num qtz-carb-zeolite strs @ 30° to core - Gouge @ 67.4 and 75m and broken intervals to end of hole						
				END OF HOLE						



DIAMOND DRILL RECORD

PROPERTY CHAPPELLE

HOLE No. M-86-19

DIP TEST		
Footage	Angle	
	Reading	Corrected
71.9m	65°	58°

Hole No. _____ Sheet No. 1
 Section _____
 Date Begun August 28, 1986
 Date Finished August 29, 1986
 Date Logged _____

Lat. 2222.52
 Dep. 12318.24
 Bearing 330° (-61°)
 Elev. Collar 1777.60m

Total Depth 71.9m
 Logged By NCC
 Claim Mining Lease 13
 Core Size NQ

DEPTH		RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au (oz/t)	Ag (oz/t)
FROM	TO								
0	6.1		CASING						
6.1	25.6	30	ANDESITE - variably alt'd - badly broken with num gouge sections						
25.6	28.2	60	ANDESITE - clay alt'n - gouge - 5% dissem py - lt buff to creamy white						
28.2	37.2	90	ANDESITE - uniform lt green colour - approaching dacite - local epidote strs and qtz-carb strs @ 30-50° to core Qtz vein 28.7-29.3m	23882	28.55	29.26	0.61	0.002	0.08
37.2	38.7	90	ANDESITE - clay alt'n - gouge - white qtz vltts - 0.5-1cm @ 60° to core	23883	37.19	38.71	1.52	0.007	0.14
38.7	52.6	90	QTZ (CARBONATE) VEIN - initial sections with 1cm incl of alt'd wallrocks - Qtz is vuggy with 5% py - 41.1-43m - up to 25% sulfides with py, cp streaks, plus dk grey mineral - sphalerite, argentite? - also seen @ 43.3m and streaky cp also @ 44.6m - Chlor and pyritic wallrocks inclusions 44.6-48.2m with some qtz strs - Note: gouge zones and only 50% recovery in this section - Qtz vein 48.2-49.1m; wallrock incl. 49.1-50.3m poor core recovery - 50.3m to end of section - Qtz vein with dissem and streaky sulfides to 25% - Py, cp, dk minerals multiple stage qtz drusy cavities and colloform banding	23884	38.71	39.32	0.61	0.008	0.06
				23885	39.32	39.93	0.61	0.065	0.02
				23886	39.93	40.54	0.61	0.089	0.06
				23887	40.54	41.15	0.61	0.051	0.06
				23888	41.15	41.76	0.61	0.255	0.18
				23889	41.76	42.37	0.61	0.605	2.65
				23890	42.37	42.98	0.61	0.175	2.06
				23891	42.98	43.59	0.61	0.151	0.40
				23892	43.59	44.20	0.61	3.004	6.50
				23893	44.20	44.60	0.40	3.555	8.37
				23894	44.60	48.17	3.57	0.128	0.57
				23895	48.17	49.08	0.91	0.020	0.11
				23896	49.08	50.30	1.22	0.030	0.13
				23897	50.30	50.91	0.61	0.718	1.77
				23898	50.91	51.52	0.61	0.187	0.33
				23899	51.52	52.13	0.61	1.429	0.52
				23900	52.13	52.60	0.47	3.643	0.88

DIAMOND DRILL RECORD

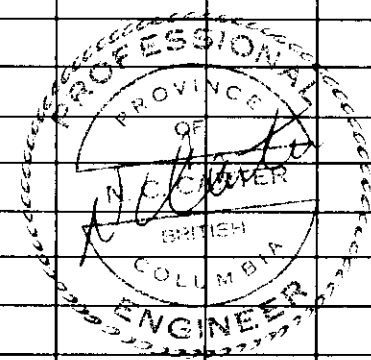
PROPERTY CHAPPELLE

HOLE No. M-86-19

DIP TEST		
Footage	Angle	
	Reading	Corrected

Hole No. _____ Sheet No. 2 Lat. _____ Total Depth _____
 Section _____ Dep. _____ Logged By _____
 Date Begun _____ Bearing _____ Claim _____
 Date Finished _____ Elev. Collar _____ Core Size _____
 Date Logged _____

DEPTH		RECOVERY	DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH OF SAMPLE	Au	Ag
FROM	TO							(oz/t)	(oz/t)
52.6	58.8	90	ANDESITE - OSP Alt'n zone - narrow qtz vlts @ 60° to core - previous vein contact also @ 60° - broken with gouge zones near end of section	23901	52.60	53.97	1.37	0.048	0.12
				23902	53.97	55.49	1.52	0.016	0.08
58.8	71.9	90	ANDESITE - near dacite composition - Qtz vein 66.6-67.2m - remainder of section buff to brown colour with occ to num banded qtz str's @ 60° to core	23903	66.60	67.21	0.61	0.004	0.06
			END OF HOLE						



APPENDIX III

ANALYTICAL RESULTS

N.C. CARTER, Ph.D., P.Eng.
CONSULTING GEOLOGIST

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

:(604)980-5814 OR (604)988-4524

TELEX:VIA USA 7601067 UC

Certificate of ASSAY

Company: MULTINATIONAL RESOURCES

Project: CHAPPELLE

Attention: WM. CLANDEY

File: 6-625

Date: AUGUST 18/86

Type: ROCK ASSAY

CONFIDENTIAL

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
30179	2.6	0.08	.04	0.001
30180	1.5	0.04	.21	0.006
30181	2.0	0.06	.03	0.001
30182	4.2	0.12	.22	0.006
30183	4.6	0.13	.60	0.018
30184	6.5	0.19	.86	0.025
30185	20.1	0.59	2.72	0.079
30186	11.5	0.34	2.50	0.073
30187	62.8	1.83	*15.60	0.455
30188	28.4	0.83	30.10	0.878
30189	8.1	0.24	1.98	0.058
30190	2.7	0.08	.62	0.018
30191	1.8	0.05	.20	0.006
30192	0.2	0.01	.39	0.011
30193	0.3	0.01	.21	0.006
30194	0.4	0.01	.04	0.001
30195	0.2	0.01	.20	0.006
30196	1.2	0.04	12.60	0.368
30197	0.2	0.01	*5.40	0.158
30198	2.1	0.06	2.91	0.085
30199	1.4	0.04	5.03	0.147
30200	4.3	0.13	6.34	0.185
23751	10.0	0.29	*13.30	0.388
23752	18.0	0.53	*19.90	0.580

*SAMPLES CONTAIN METALLIC GOLD.

Certified by

MIN-EN LABORATORIES LTD.

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

NE: (604) 980-5814 OR (604) 988-4524

TELEX: VIA USA 7601667 UC

Certificate of ASSAY

Company: MULTINATIONAL RESOURCES
 Project: CHAPPELLE
 Attention: MM. CLANCEY

File: 6-656/P1
 Date: AUGUST 25/86
 Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
3453	4.9	0.14	.25	0.007
34754	2.2	0.06	.24	0.007
34755	3.6	0.11	.79	0.023
34756	2.5	0.07	.30	0.009
34757	2.2	0.06	.07	0.002
35766	2.4	0.07	.08	0.002
35767	2.3	0.07	.43	0.013
35768	2.2	0.06	.12	0.004
35769	4.2	0.12	.03	0.001
3720	7.0	0.20	.04	0.001
3771	<u>2.1</u>	0.06	.08	0.002
3776	4.0	0.12	.06	0.002
3777	4.2	0.12	.10	0.003
3778	7.0	0.20	.25	0.007
3779	4.3	0.13	.16	0.005
3780	4.2	0.12	.11	0.003
3781	2.0	0.06	.07	0.002
3782	2.6	0.08	.38	0.011
3783	2.0	0.06	.13	0.005
3784	6.0	0.18	.20	0.006
3785	2.3	0.07	.13	0.004
3786	4.2	0.12	.04	0.001
3787	4.4	0.13	.10	0.003
3788	2.0	0.06	.15	0.004
3789	1.6	0.05	.17	0.005
3790	4.3	0.13	.40	0.012
3791	2.0	0.06	.06	0.002
3792	2.4	0.07	.21	0.006
3793	2.1	0.06	.20	0.006
3794	2.2	0.06	.20	0.006

Certified by _____



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Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

TELE: (604) 980-5814 OR (604) 988-4524

TELEX: VIA USA 7601067 UC

Certificate of GEOCHEM

Company: MULTINATIONAL RESOURCES
Project: CHAPPELLE
Attention: WM. CLANCEY

File: 6-656
Date: AUGUST 25/86
Type: ROCK GEOCHEM

We hereby certify the following results for samples submitted.

Sample Number	CU PPM	PB PPM	ZN PPM	AG PPM	AU PPB
23758	170	26	90	1.6	80
23759	132	18	85	1.4	74
23760	280	22	73	2.1	78
23761	158	20	63	1.7	70
23762	168	21	44	1.4	75
23763	136	19	64	1.5	81
23764	134	16	52	1.6	76
23765	169	16	57	1.6	80
23772	155	20	104	2.0	25
23773	68	80	180	1.8	8
774	88	23	52	1.8	35
25775	45	17	35	1.3	30
30206	7	8	11	0.4	10
30207	30	10	21	0.6	7
30208	14	9	32	0.7	12
30209	5	10	70	0.6	1
30210	20	9	66	0.6	1
30211	16	7	18	0.5	3
30212	38	18	135	1.4	2
30213 (1620-1)	6	10	10	0.6	9
30214 (1620-2)	10	7	25	0.5	3
30215	7	22	13	0.6	1
30216	5	10	10	0.6	40
30217	10	14	13	0.6	30
30218	10	16	10	0.7	6

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Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604) 980-5814 OR (604) 988-4524

TELEX: VIA USA 7601067 UC

Certificate of ASSAY

Company: MULTINATIONAL RESOURCES
Project: CHAPPELLE
Attention: WM. CLANCEY

File: 6-656/P2
Date: AUGUST 25/86
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
23795	4.4	0.13	1.35	0.039
23796	0.2	0.01	.20	0.006
23797	1.0	0.03	.80	0.023
23798	0.5	0.01	.63	0.018
23799	0.8	0.02	20.85	0.608
23800	8.2	0.24	2.64	0.077
23801	5.8	0.17	4.25	0.124
23802	1.0	0.03	.18	0.005
23803	0.5	0.01	.17	0.005
23804	0.3	0.01	.11	0.003
23805	6.0	0.18	1.70	0.050

Certified by

MIN-EN LABORATORIES LTD.

MIN-EN LABORATORIES LTD.

Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

NE: (604)980-5814 OR (604)988-4524

TELEX: VIA USA 7601067 UC

Certificate of ASSAY

Company: MULTINATIONAL RESOURCES
Project: CHAPPELLE
Attention: WM. CLANCEY

File: 6-698/P1
Date: AUGUST 29/86
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
23806	20.3	0.59	.20	0.006
23807	6.0	0.18	.13	0.004
23808	2.1	0.06	.19	0.006
23809	1.9	0.06	.04	0.001
23810	1.6	0.05	.16	0.005
23811	2.2	0.06	.05	0.001
23812	5.4	0.16	.01	0.001
23813	2.3	0.07	.46	0.013
23814	1.8	0.05	.07	0.002
23815	3.3	0.10	.03	0.001
23816	1.6	0.05	.02	0.001
23817	2.1	0.06	.03	0.001
23818	1.4	0.04	.01	0.001
23819	1.5	0.04	.02	0.001
23820	2.2	0.06	.02	0.001
23821	5.7	0.17	.03	0.001
23822	3.2	0.09	.02	0.001
23823	6.4	0.19	.01	0.001
23824	4.3	0.13	.43	0.013
23825	6.0	0.18	.33	0.010
23826	2.8	0.08	.60	0.018
23827	1.7	0.05	.32	0.009
23828	63.0	1.84	8.10	0.236
23829	125.0	3.65	5.30	0.155
23830	930.0	27.13	52.00	1.517
23831	198.0	5.78	10.80	0.315
23832	263.0	7.67	5.41	0.158
23833	425.0	12.40	32.40	0.945
23834	22.5	0.66	4.65	0.136
23835	3.2	0.09	.61	0.018

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Specialists in Mineral Environments

705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

E: (604)980-5814 OR (604)988-4524

TELEX: VIA USA 7601067 UC

Certificate of ASSAY

Company: MULTINATIONAL RESOURCES
Project: CHAPPELLE
Attention: WM. CLANCEY

File: 6-698/P2
Date: AUGUST 29/86
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
23836	1.9	0.06	.43	0.013
23837	7.5	0.22	1.25	0.036
23838	4.1	0.12	.34	0.010
23839	4.4	0.13	.26	0.008
23840	2.0	0.06	.10	0.003
23841	3.9	0.11	.19	0.006
23842	3.7	0.11	.31	0.009
23843	1.6	0.05	.55	0.016
23844	1.8	0.05	.40	0.012
23845	2.4	0.07	.48	0.014
23846	0.1	0.01	.07	0.002
23847	0.1	0.01	.06	0.002
23848	0.4	0.01	.55	0.016
23849	0.2	0.01	.30	0.009
23850	0.5	0.01	.31	0.009
23851	0.1	0.01	.18	0.005
23852	0.2	0.01	.32	0.009
23853	1.6	0.05	1.20	0.035
23854	3.7	0.11	3.25	0.095
23855	2.0	0.06	.84	0.025
23856	4.3	0.13	.48	0.014

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705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604)980-5814 OR (604)988-4524

TELEX: VIA USA 7601067 UC


Certificate of ASSAY

Company: MULTINATIONAL RESOURCES
Project: CHAPPELLE
Attention: WM. CLANCEY

File: 6-713
Date: SEPT. 2/86
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
23857	10.3	0.30	.07	0.002
23858	7.9	0.23	.31	0.009
23859	7.0	0.20	.90	0.026
23860	3.8	0.11	.19	0.006
23861	0.3	0.01	.04	0.001
23862	1.9	0.06	.23	0.007
23863	3.0	0.09	.38	0.011
23864	4.7	0.14	2.00	0.058
23865	2.8	0.08	1.17	0.034
23866	0.6	0.02	.10	0.003
23867	4.5	0.13	.16	0.005
23868	4.1	0.12	.08	0.002
23869	10.0	0.29	.32	0.009
23870	3.3	0.10	.03	0.001
23871	3.2	0.09	.17	0.005
23872	22.5	0.66	6.24	0.182
23873	15.1	0.44	5.60	0.163
23874	19.2	0.56	.35	0.010
23875	6.0	0.18	.32	0.009
23876	4.3	0.13	.09	0.003

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705 West 15th Street North Vancouver, B.C. Canada V7M 1T2

PHONE: (604)980-5814 OR (604)988-4524

TELEX: VIA USA 7601067 UC

Certificate of ASSAY

Company: MULTINATIONAL RESOURCES
Project: CHAPPELLE
Attention: WM. CLANCEY

File: 6-726
Date: SEPT. 3/86
Type: ROCK ASSAY

We hereby certify the following results for samples submitted.

Sample Number	AG G/TONNE	AG OZ/TON	AU G/TONNE	AU OZ/TON
23877	0.5	0.01	.04	0.001
23878	0.3	0.01	.01	0.001
23879	2.2	0.06	.01	0.001
23880	0.2	0.01	.02	0.001
23881	2.0	0.06	.03	0.001
23882	2.8	0.08	.08	0.002
23883	4.7	0.14	.25	0.007
23884	2.1	0.06	.29	0.008
23885	0.6	0.02	2.23	0.065
23886	1.9	0.06	3.05	0.089
23887	2.0	0.06	1.76	0.051
23888	6.2	0.18	8.73	0.255
23889	91.0	2.65	20.73	0.605
23890	70.5	2.06	6.00	0.175
23891	13.8	0.40	5.19	0.151
23892	223.0	6.50	103.00	3.004
23893	287.0	8.37	121.90	3.555
23894	19.7	0.57	4.40	0.128
23895	3.8	0.11	.67	0.020
23896	4.4	0.13	1.03	0.030
23897	60.8	1.77	24.60	0.718
23898	11.3	0.33	6.42	0.187
23899	17.9	0.52	49.00	1.429
23900	30.0	0.88	124.90	3.643
23901	4.1	0.12	1.64	0.048
23902	2.6	0.08	.56	0.016
23903	2.0	0.06	.13	0.004

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11800 E

12000 E

12200 E

12400 E

MINING LEASE No. 13
L. 1040

2700 N

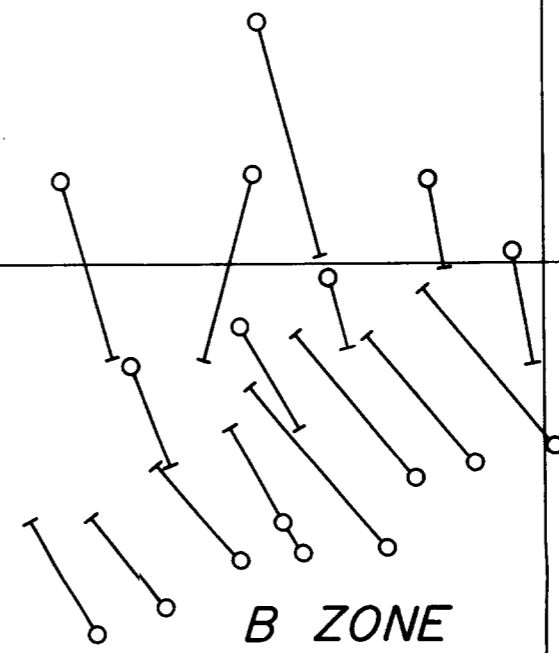
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Δ 515



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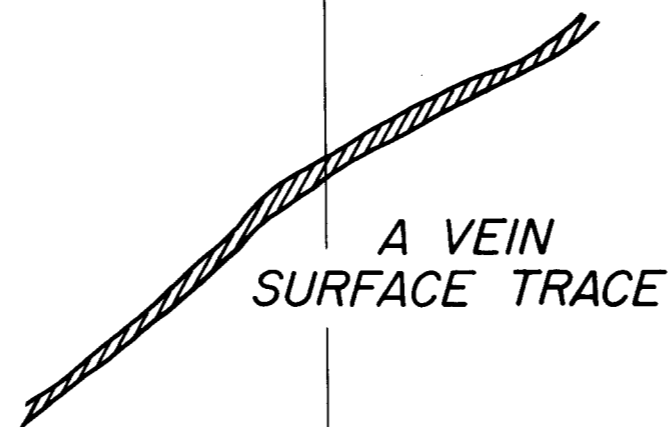
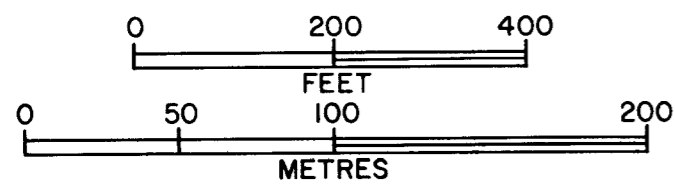
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**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

15,321

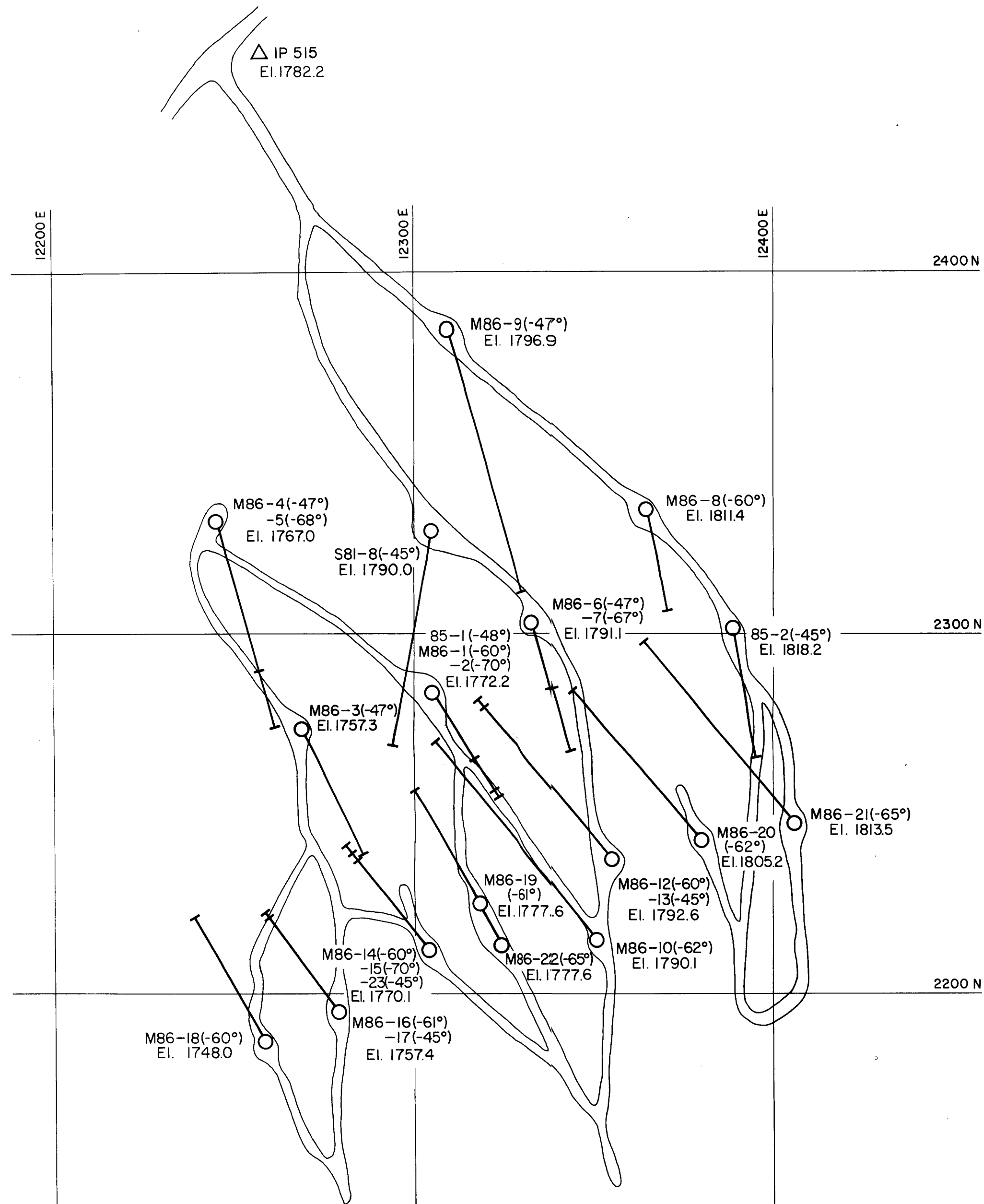
FIGURE : 4

MULTINATIONAL RESOURCES INC.
1986 SURFACE DRILLING PLAN
A VEIN & B VEIN



A VEIN
SURFACE TRACE

Creek



GEOLOGICAL BRANCH
ASSESSMENT REPORT

15,321

MULTINATIONAL RESOURCES INC.
CHAPPELLE GOLD PROPERTY
B-ZONE DIAMOND DRILL HOLE PLAN

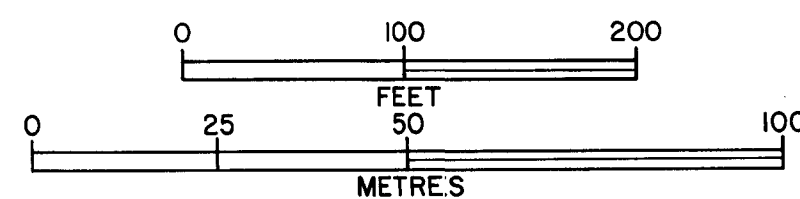


FIGURE 5