86-359-14860

06/87

DIAMOND DRILL PROGRAM ON THE QR MINERAL CLAIMS, QUESNEL RIVER AREA BRITISH COLUMBIA

CARIBOO MINING ~~DISTRICT~~ DIVISION

NTS 93A/12W
52° ~~41'~~ 40.2' N, 121° ~~48'~~ 47.1' W,

FILMED

by

P. E. Fox, Ph.D., P.Eng.
FOX GEOLOGICAL CONSULTANTS LIMITED
1409 - 409 Granville Street
Vancouver, B.C. V6C 1T8

GEOLOGICAL BRANCH
ASSESSMENT REPORT

14,860

for

Owner/Operator: DOME EXPLORATION (CANADA) LIMITED
P. O. Box 350, Suite 3500
IBM Tower, Toronto Dominion Centre
Toronto, Ontario M5K 1N3

QR 1-8 CLAIMS

June 16, 1986

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SUMMARY

Results of diamond drilling on the QR North zone and on the Hillside area are reported herein. A total of 1,409.1 metres of BQ drilling comprising holes 181 to 185 was done between February 19 and March 19, 1986. Overall costs per metre are $95.40. All of the QR 1-8 claims are valid until 1996. Current work will advance all claims by one year.

Hole 181 tested the basalt-siltstone contact near a small diorite body intersected in hole 151. Hole 181 cored barren siltstone, argillite and, near the bottom of the hole, barren, weakly propylitized basalt.

Drilling on the North zone (holes 182 to 185) below Wally's Fault returned encouraging results from hole 182, which intersected 27.62gpt gold from 289m to 294m. Holes 183, 184 and 185 to the south and east returned only weakly anomalous assays from thin propylitic units at the basalt-siltstone contact.

SUMMARY GEOLOGY (lithology, age, structure, alteration, mineralization, size, and attitude): of the Upper Triassic Nicola Group

Gold occurs in propylitized breccias and tuffs at the contact with a younger series of argillites and siltstones within a halo of altered rock surrounding a small diorite stock of Lower Jurassic age. Drilling on the North Zone returned encouraging results where one hole intersected propylitized basalt running 27.6 g./tonne gold.

INTRODUCTION

Results of diamond drilling on the Quesnel River property between February 19 and March 19, 1986 are given in this report The object of the spring program was to further test the North zone in the footwall of Wally's fault and to explore the basalt-siltstone contact on section 126+35E in the vicinity of the hillside geochemical anomaly. A total of 1,409.1 metres was drilled in five holes comprising holes 181 to 185.

LOCATION, ACCESS AND TOPOGRAPHY

The Quesnel River property is situated 58 kilometres southeast of Quesnel and ten kilometres west of Quesnel Forks (Figure 1). Access to the site is by a series of gravel-surfaced public service roads from Quesnel to Sardine Flats and by the Nyland Lake access road to Maud Lake, an overall distance of 45 kilometres. Twelve kilometres of rough, four-wheel drive access trails link Maud Lake and the Quesnel River camp. The terminus of the Nyland Lake access road is some five kilometres west of the QR claim block.

Local terrain consists of rolling hill country typical of the interior plateau region of central British Columbia. Deeply incised valleys of Quesnel River and Maud Creek lie near the south and east boundaries of the QR claim block. The deposit, at an elevation of 1,000 metres, is situated in a low depression between the Quesnel River to the south and a swampy, muskeg-filled valley that drains northerly to Maud Creek. Relief from the lowlands of Quesnel River valley to timbered summits northwest of the deposit is 500 metres.

CLAIM INFORMATION

Claim data are given in Table I. All claims are valid until 1996 (Figure 2). Work done this year will extend expiry dates one year.

DOME EXPLORATION (CANADA) LTD.

PROPERTY LOCATION PLAN

FOX GEOLOGICAL CONSULTANTS LTD.

DATE		N.T.S.	Dwg. No.
15-5-84		93A12	1

TABLE I

CLAIM INFORMATION

NAME	RECORD NO.	NO. OF UNITS	EXPIRY DATE
X-Group (4 claims, 60 units)			
QR 1	504	20	October 18, 1996
QR 3	506	20	October 18, 1996
QR 5	508	10	October 18, 1996
QR 6	509	10	October 18, 1996
Y-Group (4 claims, 60 units)			
QR 2	505	20	October 18, 1996
QR 4	507	20	October 18, 1996
QR 7	1830	15	August 8, 1996
QR 8	1831	15	August 8, 1996

1985 PROGRAM

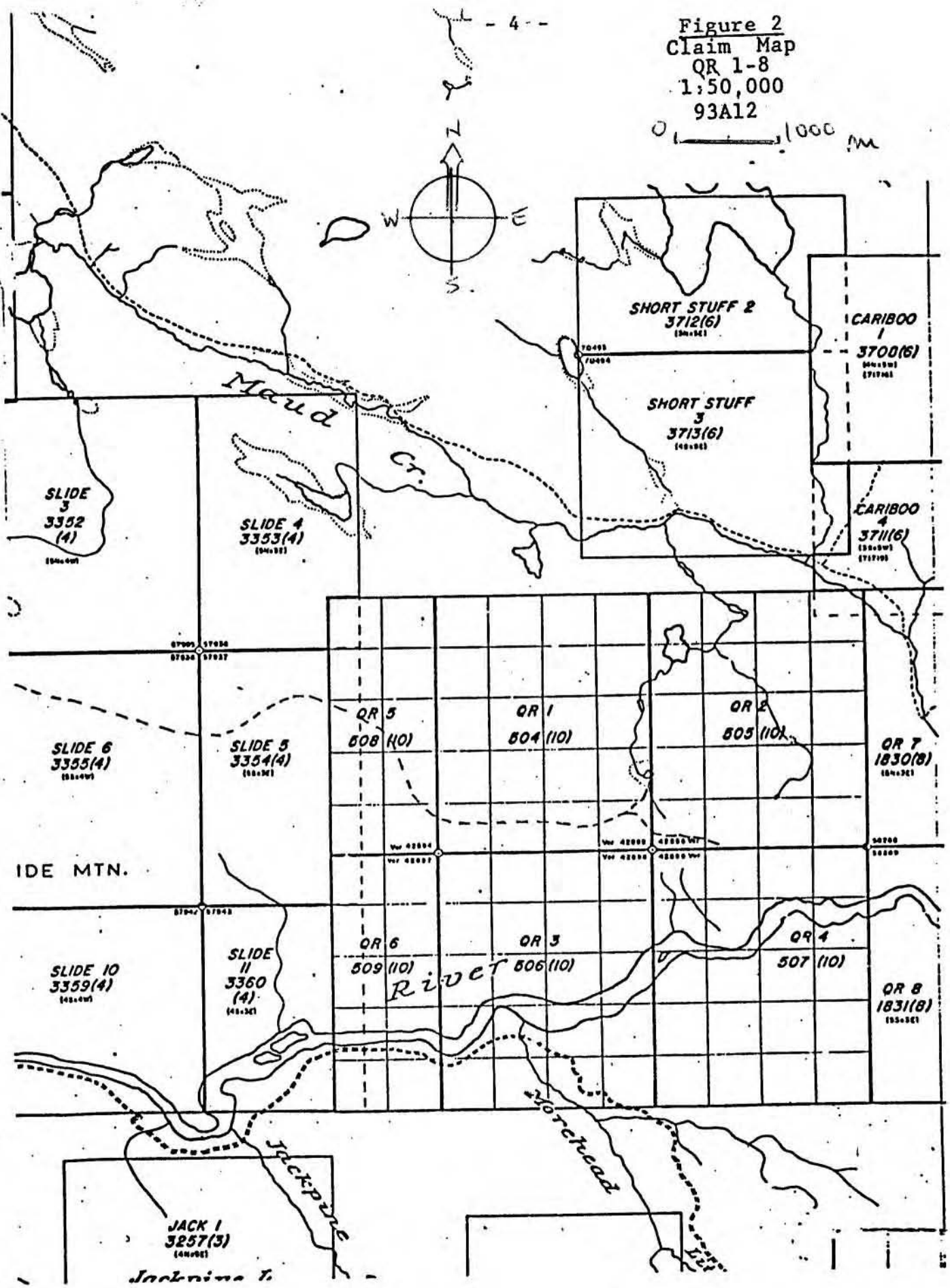
The spring program consisted of five drill holes (181 to 185, 1,409.1 metres). Collar information and hole lengths are given in Table II. Drilling was done by J. T. Thomas of Smithers, B.C. at a cost of $64.45/metre. All core was logged on-site and determinations made for recovery and rock quality index (RQD). One-metre samples of altered and mineralized material were submitted for gold assays, which were obtained by atomic absorption techniques by Acme Analytical Laboratories Limited. Geochemical analyses of composites comprising three one-metre samples were performed on barren rocks and reported in parts per billion (ppb). Drill hole locations are given in Figures 3 and 4. Core is stored at 1252 Jade Road, Quesnel. Drill records are given in Appendix I. Collar coordinates are given in Table II. Assay data are given in the appropriate drill record (Appendix I).

TABLE II

DRILL HOLE DATA - SPRING 1986

DDH NO.	EASTING	NORTHING	ELEV.	AZ	DIP	LENGTH	ZONE	CLAIM
180-181	12635	9989	1014		90	251.4	Hillside	QR-2
180-182	11934	10094	1053	360	70	328.3	North	QR-1
180-183	11934	10093	1053	360	85	285.0	North	QR-1
180-184	12064	10101	1032	360	80	259.7	North	QR-2
180-185	12006	10044	1042	360	60	284.7	North	QR-2

Figure 2
Claim Map
QR 1-8
1:50,000
93A12



North Zone

The North zone has been recognized as the faulted extension of the Main zone in the footwall rocks beneath Wally's fault. Previous drilling has defined the geological parameters of the zone but did not provide an adequate test of any potential ore zone. Four drill holes (182 to 185) were drilled into the North zone in the spring 1986 program (Figure 3).

Hole 182

Holes 182 and 183 were drilled from the same setup on section 119+34E. This section includes 1985 drill hole 180-164 which returned a 23 metre intersection of 2.27gpt gold from within the North zone. Hole 182 was collared at 100+94N and drilled northerly at a dip of -70°. It cored calcareous basalt to 48.3 metres; felsic dyke to 51.2 metres; weak propylitic basalt with mafic and felsic dykes to 195.3 metres; Wally's fault zone to 199.5 metres; propylitic basalt to 271.4 metres; propylite to 284.8 metres; basaltic wacke with only trace of epidote to 292.3 metres; propylitic basalt to 299.5 metres; propylite to 313.6 metres; and basaltic wacke and lapillistone to 328.3 metres. Significant assays include five metres from 289.0 metres to 294.0 metres which returned 27.62 gpt gold and one metre from 301.0 metres to 302.0 metres which assayed 10.6gpt gold.

Hole 183

Hole 183 was collared at the same location as hole 182 and was drilled northerly at a dip of -85°. It cored weakly propylitized basalt and felsic dykes to 189.0 metres; Wally's fault to 192.3 metres; felsic dyke to 195.1 metres; propylitic basalt to 250.4 metres; and siltstone and felsic dykes at 285.0 metres. Propylitic rocks beneath Wally's fault were anomalous in gold with the highest value being .90gpt gold from 240.0 metres to 241.0 metres.

Hole 184

Hole 184 was collared at 120+64E and 101+01N at the site of previous drill hole 180-15. It was drilled northerly at -80° and was designed to intercept the North zone on the same section as previous drill hole 180-150. It cored weakly propylitic to unaltered calcareous basalt and felsic dykes to 71.5 metres; Wally's fault zone to 92.0 metres; black argillite and felsic and mafic dykes to 235.8 metres; siltstone to 245.0 metres; and calcareous basalt with traces of epidote to 259.7 metres. Gold content is at background levels throughout.

Hole 185

Hole 185 was collared at 120+00E and 100+44N and was drilled northerly at a dip of -60°. It was designed to intersect the North zone on the same section as 1985 drill holes 163 and 165. It cored calcareous basaltic wacke (unit 4) to 18.2 metres; propylitic basalt and felsic dykes to 138.7 metres; Wally's fault to 157.3 metres; mafic dyke to 170.3 metres; siltstone and mafic and felsic dykes to 274.9 metres; calcareous basaltic wacke to 283.5 metres; and propylite to 284.7 metres Rocks are barren to weakly anomalous in gold.

Hillside Area

Two drill holes were planned on section 126+35E to test the main basalt contact north of a 'microdiorite' body discovered in 1985 drill hole 151. Negative results from the initial hole lead to a field decision of not drilling the second hole.

Hole 181

Hole 181 was collared at 126+35E and 99+89N and was drilled vertically (Figure 4). It cored interbedded black argillite, siltstone and sandstone with numerous hornblende feldspar porphyry dykes to 286.0 metres; calcareous basalt to 303.3 metres; felsic dyke to 310.8 metres; weakly propylitic basalt to 317.4 metres; hornblende porphyry dyke to 328.9 metres; and weakly propylitic basalt to 351.4 metres. Gold values are barren throughout.

DISBURSEMENTS

Drilling work was done by J. T. Thomas on an all-in basis. Direct contract drill costs are $64.45/metre.

X-Group

Hole #	Length (m)
181	251.4
184	259.7
185	284.7
TOTAL	795.8

795.8 metres @ $64.45/metre $ 51,289.31

Y-Group

Hole #	Length (m)
182	328.3
183	285.0
TOTAL	613.3

613.3 metres @ $64.45/metre 39,527.18

TOTAL $90,816.49

Work paid for by Dome Exploration (Canada) Limited

DISCUSSION

Drilling on the Hillside area (hole 181) tested the basalt-siltstone contact near a small diorite body cored in drill hole 151 last year. Results do not warrant further work.

Drilling on the North zone returned encouraging results from hole 182, which intersected 27.62gpt gold between 289m and 294m. Holes to the south (183) and those farther east (184, 185) where the propylitic units pinch out are either barren or weakly anomalous. Further drilling is needed west of section 119+34E (hole 182) where propylitic units are much thicker than those to the east.

Prepared by:

FOX GEOLOGICAL CONSULTANTS LIMITED

P. E. Fox, Ph.D., P.Eng.
June 16, 1986

Core logged by G. Woodall, geologist, U.B.C. 1984

APPENDIX I

DRILL RECORDS

DOME EXPLORATION (CANADA) LIMITED
DIAMOND DRILL RECORD

HOLE NO:180-181

LOCATION: 12635E, 9989N
AZIMUTH:
DIP: 90
STARTED: February 28, 1986
COMPLETED: March 2, 1986
PURPOSE: Hillside Contact

LENGTH (m): 351.4
CORE SIZE: BQWL
DIP TESTS:

ELEVATION: 1014m
DATE LOGGED: March 2, 1986

PROPERTY: Quesnel River
CLAIM NO: QR-2
SECTION: 126+50E
LOGGED BY: Robert Cameron

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
0	8.2	CASING IN OVERBURDEN										
8.2	33.7	HORNBLENDE, FELDSPAR PORPHYRY DYKE (8)	24080	8.1	9	0.9			0	2	1	1
		Grey, massive, porphyritic with 0-5% hornblende needles,	24081	9	10	1		1	0	2	1	1
		0-5% anhedral plagioclase in aphanitic groundmass.	24082	10	11	1			0	2	1	1
			24083	11	12	1			0	2	1	1
		Chlorite on some fractures. Sharp lower contact. Weakly	24084	12	13	1		1	0	2	1	1
		to moderately calcareous.	24085	13	14	1			0	2	1	1
			24086	14	15	1			0	2	1	1
			24087	15	16	1		1	0	2	1	1
			24088	16	17	1			0	2	1	1
			24089	17	18	1			0	2	1	1
			24090	18	19	1		1	0	2	1	1
			24091	19	20	1			0	2	1	1
			24092	20	21	1			0	2	1	1
			24093	21	22	1		1	0	2	1	1
			24094	22	23	1			0	2	1	1
			24095	23	24	1			0	2	1	1
			24096	24	25	1		1	0	2	1	1
			24097	25	26	1			0	2	1	1
			24098	26	27	1			0	2	1	1
			24099	27	28	1		1	0	2	1	1
			24100	28	29	1			0	2	1	1
			24101	29	30	1			0	2	1	1
			24102	30	31	1		2	0	2	1	1
			24103	31	32	1			0	2	1	1
			24104	32	33	1			0	2	1	1
33.7	112.1	(6a) Interbedded black argillite, grey siltstone and	24105	33	34	1		1	0	2	1	1
		locally sandstone, strongly calcareous, trace of fine	24106	34	35	1			0	5	1	1
		pyrite, pyrite locally on fractures, well bedded with	24107	35	36	1			0	5	1	1
		beds <1mm to over 1m, 5cm average, sedimentary structures,	24108	36	37	1		1	0	5	1	1
		well developed, including graded bedding, cross beds	24109	37	38	1			0	5	1	1
		and ripup clasts.	24110	38	39	1			0	5	1	1
		36.0m - bedding 71° to core axis.	24111	39	40	1		1	0	5	1	1

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

Fox Geological Consultants Ltd

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			24112	40	41	1			0	5	0	1
			24113	41	42	1			0	5	0	1
			24114	42	43	1		1	0	5	0	1
		43.5m to 54.5m - (8) hornblende feldspar porphyry dyke	24115	43	44	1			0	2	1	1
		0-10% phenocrysts, sharp contacts at 75°to core axis.	24116	44	45	1			0	2	1	1
			24117	45	46	1		1	0	2	1	1
			24118	46	47	1			0	2	1	1
			24119	47	48	1			0	2	1	1
			24120	48	49	1		2	0	2	1	1
			24121	49	50	1			0	2	1	1
			24122	50	51	1			0	2	1	1
			24123	51	52	1		1	0	2	1	1
			24124	52	53	1			0	2	1	1
			24125	53	54	1			0	2	1	1
			24126	54	55	1		6	0	2	1	1
			24127	55	56	1			0	5	0	1
			24128	56	57	1			0	5	0	1
			24129	57	58	1		2	0	5	0	1
			24130	58	59	1			0	5	0	1
			24131	59	60	1			0	5	0	1
			24132	60	61	1		1	0	5	0	1
			24133	61	62	1			0	5	0	1
			24134	62	63	1			0	5	0	1
			24135	63	64	1		1	0	5	0	1
			24136	64	65	1			0	5	0	1
			24137	65	66	1			0	5	0	1
			24138	66	67	1		1	0	5	0	1
			24139	67	68	1			0	5	0	1
			24140	68	69	1			0	5	0	1
			24141	69	70	1		8	0	5	0	1
			24142	70	71	1			0	5	0	1
			24143	71	72	1			0	4	0	1
			24144	72	73	1		3	0	5	0	1

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FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			24145	73	74	1			0	4	0	1
			24146	74	75	1			0	4	0	1
			24147	75	76	1		2	0	4	0	1
			24148	76	77	1			0	3	0	1
			24149	77	78	1			0	3	0	1
		78.8m to 80.5 - hornblende porphyry dyke (8)	24150	78	79	1		1	0	2	0	1
			24151	79	80	1			0	3	0	1
			24152	80	81	1			0	3	0	1
			24153	81	82	1		1	0	3	0	1
			24154	82	83	1			0	3	0	1
			24155	83	84	1			0	3	0	1
			24156	84	85	1		1	0	3	0	1
			24157	85	86	1			0	2	0	1
		86.5m to 87.1m - hornblende porphyry dyke (8)	24158	86	87	1			0	2	0	1
		87.5m - bedding 54° to core axis.	24159	87	88	1		6	0	2	0	1
			24160	88	89	1			0	2	0	1
		89.5m to 103.3.m - felsic dyke (8)	24161	89	90	1			0	2	0	1
		Grey, aphanitic to porphyritic with 0-20% subhedral	24162	90	91	1		32	0	2	0	1
		feldspar phenocrysts.	24163	91	92	1			0	2	0	1
			24164	92	93	1			0	1	0	1
			24165	93	94	1		8.	0	1	0	1
			24166	94	95	1			0	1	0	1
			24167	95	96	1			0	1	0	1
			24168	96	97	1		4	0	1	0	1
			24169	97	98	1			0	2	0	1
			24170	98	99	1			0	2	0	1
			24171	99	100	1		17	0	2	0	1
			24172	100	101	1			0	2	0	1
			24173	101	102	1			0	2	0	1
			24174	102	103	1		3	0	2	0	1
			24175	103	104	1			0	2	0	1
			24176	104	105	1			0	2	0	1
			24177	105	106	1		4	0	2	0	1

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			24178	106	107	1			0	2	0	1
			24179	107	108	1			0	2	0	1
			24180	108	109	1		2	0	1	0	1
			24181	109	110	1			1	1	0	1
		110.9m to 112.1m - felsic dyke (8)	24182	110	111	1			1	1	0	1
		Grey, aphanitic with epidote to 10% in isolated patches.	24183	111	112	1		2	0	1	0	1
112.1	148	COARSE SANDSTONE (6a)	24184	112	113	1			0	3	0	1
		Grey, massive, weakly graded, fragments rounded to 1cm,	24185	113	114	1			0	1	0	1
		2mm average, mostly feldspar and rock fragments.	24186	114	115	1		9	0	1	0	1
			24187	115	116	1			0	1	0	1
			24188	116	117	1			0	1	0	1
			24189	117	118	1		1	0	1	0	1
			24190	118	119	1			0	1	0	1
			24191	119	120	1			0	1	0	1
			24192	120	121	1		1	0	1	0	1
			24193	121	122	1			0	1	0	1
			24194	122	123	1			0	1	0	1
			24195	123	124	1		3	0	1	0	1
			24196	124	125	1			0	1	0	1
			24197	125	126	1			0	1	0	1
			24198	126	127	1		2	0	1	0	1
		127.0m - bedding 52° to core axis.	24199	127	128	1			0	1	0	1
			24200	128	129	1			0	1	0	1
			24201	129	130	1		1	0	1	0	1
			24202	130	131	1			0	1	0	1
			24203	131	132	1			0	1	0	1
			24204	132	133	1		1	0	1	0	1
			24205	133	134	1			0	1	0	1
			24206	134	135	1			0	1	0	1
			24207	135	136	1		1	0	1	0	1
			24208	136	137	1			0	1	0	1
			24209	137	138	1			0	1	0	1
			24210	138	139	1		1	0	1	0	1

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			24211	139	140	1			0	1	0	1
			24212	140	141	1			0	1	0	1
			24213	141	142	1		2	0	1	0	1
			24214	142	143	1			0	1	0	1
			24215	143	144	1			0	1	0	1
			24216	144	145	1		1	0	1	0	1
			24217	145	146	1			0	1	0	1
			24218	146	147	1			0	1	0	1
			24219	147	148	1		3	0	1	0	1
148	286	(6a) Black argillite interbedded with grey siltstone and sandstone, very calcareous, open fractures with calcite crystals often with pyrite coatings.	24220	148	149	1			0	4	0	1
			24221	149	150	1			0	4	0	
			24222	150	151	1		1	0	4	0	2
			24223	151	152	1			0	4	0	1
			24224	152	153	1			0	4	0	1
			24225	153	154	1		4	0	4	0	1
			24226	154	155	1			0	5	0	1
			24227	155	156	1			0	5	0	2
			24228	156	157	1		2	0	4	0	2
			24229	157	158	1			0	4	0	1
			24230	158	159	1			0	4	0	1
			24231	159	160	1		1	0	4	0	1
			24232	160	161	1			0	4	0	1
			24233	161	162	1			0	4	0	1
			24234	162	163	1		6	0	4	0	1
			24235	163	164	1			0	4	0	1
			24236	164	165	1			0	4	0	1
			24237	165	166	1		3	0	4	0	1
			24238	166	167	1			0	4	0	1
			24239	167	168	1			0	4	0	1
			24240	168	169	1		2	0	4	0	1
			24241	169	170	1			0	4	0	1
			24242	170	171	1			0	4	0	1
			24243	171	172	1		1	0	4	0	1

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			24244	172	173	1			0	4	0	1
			24245	173	174	1			0	4	0	1
			24246	174	175	1		3	0	4	0	1
			24247	175	176	1			0	4	0	1
			24248	176	177	1			0	4	0	1
			24249	177	178	1		2	0	5	0	1
			24250	178	179	1			0	5	0	1
			24251	179	180	1			0	5	0	1
			24252	180	181	1		1	0	5	0	1
			24253	181	182	1			0	5	0	1
			24254	182	183	1			0	5	0	1
			24255	183	184	1		1	0	5	0	1
			24256	184	185	1			0	5	0	1
			24257	185	186	1			0	5	0	1
			24258	186	187	1		1	0	5	0	1
			24259	187	188	1			0	5	0	1
			24260	188	189	1			0	5	0	1
			24261	189	190	1		1	0	5	0	1
			24262	190	191	1			0	5	0	1
			24263	191	192	1			0	5	0	1
		192.3m - bedding 47°to core axis.	24264	192	193	1		4	0	5	0	1
		193.5m to 194.6m - hornblende feldspar porphyry sill (8)	24265	193	194	1			0	5	0	1
		Conformable contacts.	24266	194	195	1			0	2	0	1
			24267	195	196	1		2	0	5	0	1
			24268	196	197	1			0	5	0	1
			24269	197	198	1			0	5	0	1
			24270	198	199	1		1	0	5	0	1
			24271	199	200	1			0	5	0	1
			24272	200	201	1			0	5	0	1
			24273	201	202	1		1	0	5	0	1
			24274	202	203	1			0	5	0	1
			24275	203	204	1			0	5	0	1
			24276	204	205	1		2	0	5	0	1

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
		205.9m to 206.7m - hornblende porphyry dyke/sill (8)	24277	205	206	1			0	5	0	1
		Conformable contact.	24278	206	207	1			0	1	0	1
			24279	207	208	1		1	0	4	0	1
		208.4m to 211.2m - hornblende feldspar porphyry sill (8)	24280	208	209	1			0	1	0	1
			24281	209	210	1			0	1	0	1
			24282	210	211	1		2	0	1	0	1
			24283	211	212	1			0	5	0	1
			24284	212	213	1			0	5	0	1
		213.1m to 215.4m - mafic dyke (7)	24285	213	214	1		1	0	2	1	0
		Fine grained, massive.	24286	214	215	1			0	2	1	0
			24287	215	216	1			0	5	0	1
			24288	216	217	1		1	0	5	0	1
			24289	217	218	1			0	5	0	1
			24290	218	219	1			0	5	0	1
			24291	219	220	1		1	0	5	0	1
			24292	220	221	1			0	5	0	1
		221.6m to 223.0 - hornblende porphyry dyke	24293	221	222	1			0	1	1	1
			24294	222	223	1		1	0	1	1	1
			24295	223	224	1			0	5	0	1
			24296	224	225	1			0	5	2	1
		225.0m - broken chloritic core	24297	225	226	1		1	0	5	2	1
		226.4m - 5cm gouge	24298	226	227	1			0	5	0	1
			24299	227	228	1			0	1	0	1
			24300	228	229	1		2	0	1	1	1
		229.1m to 240.0m - hornblende porphyry dyke (8)	24301	229	230	1			0	1	1	1
		Massive aphanitic to weakly porphyritic, broken and	24302	230	231	1			0	1	1	1
		fractured.	24303	231	232	1		1	0	1	1	1
			24304	232	233	1			0	1	1	1
			24305	233	234	1			0	1	1	1
			24306	234	235	1		3	0	1	1	1
			24307	235	236	1			0	1	1	1
			24308	236	237	1			0	1	1	1
			24309	237	238	1		5	0	1	1	1

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			24310	238	239	1			0	1	1	1
			24311	239	240	1			0	1	1	1
			24312	240	241	1		3	0	4	0	1
			24313	241	242	1			0	4	0	1
			24314	242	243	1			0	4	0	1
			24315	243	244	1		2	0	4	0	1
			24316	244	245	1			0	4	0	1
			24317	245	246	1			0	4	0	1
			24318	246	247	1		1	0	4	0	1
			24319	247	248	1			0	4	0	1
			24320	248	249	1			0	4	0	1
			24321	249	250	1		1	0	4	0	1
			24322	250	251	1			0	4	0	1
			24323	251	252	1			0	4	0	1
		252.4m to 265.4m - mafic dyke (7)	24324	252	253	1		1	0	3	0	1
		Fine grained, chloritic.	24325	253	254	1			0	0	1	1
			24326	254	255	1			0	0	1	1
		255.5m to 257.3m - broken chloritic dyke	24327	255	256	1		1	0	0	3	1
			24328	256	257	1			0	0	3	1
			24329	257	258	1			0	0	3	1
			24330	258	259	1		1	0	0	1	1
			24331	259	260	1			0	0	1	1
			24332	260	261	1			0	0	1	1
			24333	261	262	1		1	0	0	1	1
			24334	262	263	1			0	0	1	1
			24335	263	264	1			0	0	1	1
			24336	264	265	1		2	0	0	2	1
		265.1m - 3cm gouge	24337	265	266	1			0	0	1	1
			24338	266	267	1			0	5	0	1
			24339	267	268	1		4	0	5	0	1
			24340	268	269	1			0	5	0	1
			24341	269	270	1			0	5	0	1
			24342	270	271	1		1	0	5	0	1

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			24343	271	272	1			0	5	0	1
			24344	272	273	1			0	5	0	1
			24345	273	274	1		1	0	5	0	1
			24346	274	275	1			0	5	0	1
			24347	275	276	1			0	5	0	1
			24348	276	277	1		1	0	5	0	1
			24349	277	278	1			0	5	0	1
			24350	278	279	1			0	5	0	1
			24351	279	280	1		1	0	5	0	1
			24352	280	281	1			0	5	0	1
		281.0m - bedding 72°to core axis.	24353	281	282	1			0	0	1	1
		281.3m to 285.3m - hornblende porphyry dyke (8)	24354	282	283	1		1	0	0	1	1
			24355	283	284	1			0	0	1	1
			24356	284	285	1			0	0	1	1
			24357	285	286	1		1	0	1	1	2
286	303.3	CALCAREOUS BASALT (5)	24358	286	287	1			0	0	1	2
		Dark to light grey, fragmental and brecciated, fragments	24359	287	288	1			0	3	1	2
		from <1cm to over 10cm with larger fragments dominating,	24360	288	289	1		1	0	2	1	2
		0-20% augite phenocrysts in an aphanitic maroon to green	24361	289	290	1			0	1	1	2
		groundmass. Pyrite very fine, locally coarse, in fine	24362	290	291	1			0	4	1	2
		veinlets, <.5mm and disseminated, weakly to moderately	24363	291	292	1		3	0	4	1	2
		calcareous. Textures often obscured by fracturing and	24364	292	293	1			0	3	1	3
		calcite veinlets. Hornblende phenocrysts to 20% increasing	24365	293	294	1			0	3	1	2
		downhole .	24366	294	295	1		2	0	3	1	2
			24367	295	296	1			0	2	1	1
			24368	296	297	1			0	2	1	2
			24369	297	298	1		1	0	2	1	2
			24370	298	299	1			0	2	1	2
			24371	299	300	1			0	3	1	2
			24372	300	301	1		2	0	4	1	2
			24373	301	302	1			0	5	1	1
			24374	302	303	1			0	3	1	2
303.3	310.8	FELSIC DYKE (8)	24375	303	304	1		1	2	2	1	2

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FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
		Grey green aphanitic to weakly porphyritic with 0-5%	24376	304	305	1			2	2	1	2
		hornblende needles <1.5mm, epidote disseminated to 10%,	24377	305	306	1			2	2	1	2
		pyrite disseminated to 3%, brecciated.	24378	306	307	1		1	2	2	1	2
			24379	307	308	1			2	2	1	2
		308.0m - 5cm gouge	24380	308	309	1			2	2	1	2
		309.2m - 5cm gouge	24381	309	310	1		1	2	2	2	2
310.8	317.4	WEAKLY PROPYLITIC BASALT (2)	24382	310	311	1			2	2	1	2
		Grey, massive, isolated phenocrysts of hornblende 0-10%	24383	311	312	1			1	1	0	1
		in an aphanitic mottled maroon to green groundmass. Traces	24384	312	313	1		1	1	1	0	1
		of epidote along fractures.	24385	313	314	1				2	1	2
			24386	314	315	1			1	2	1	2
			24387	315	316	1		3	1	2	1	2
			24388	316	317	1			1	1	1	2
317.4	328.9	HORNBLENDE FELDSPAR PORPHYRY DYKE (8)	24389	317	318	1			2	1	2	1
		Grey to pink, porphyritic with 0-5% hornblende and 0-30%	24390	318	319	1		2	2	2	1	2
		subhedral feldspar 20% epidote in 1cm patches.	24391	319	320	1			2	2	1	2
			24392	320	321	1			2	3	2	2
			24393	321	322	1		1	2	3	1	2
			24394	322	323	1			2	2	1	2
			24395	323	324	1			2	2	1	2
			24396	324	325	1		1	2	0	1	1
			24397	325	326	1			1	2	1	2
			24398	326	327	1			2	1	0	2
			24399	327	328	1		1	2	1	0	2
328.9	351.4	WEAKLY PROPYLITIC BASALT (2)	24400	328	329	1			2	1	0	2
		Grey, massive to fragmental, fragments diffuse to over	24401	329	330	1			2	0	0	2
		10cm, hornblende phenocrysts in aphanitic groundmass,	24402	330	331	1		3	2	3	0	2
		epidote in veins and disseminated often with pyrite,	24403	331	332	1			1	2	0	2
		weakly to moderately calcareous.	24404	332	333	1			1	3	0	2
			24405	333	334	1		1	1	3	0	2
			24406	334	335	1			1	3	1	2
			24407	335	336	1			1	4	1	2
			24408	336	337	1		1	1	4	1	2

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

DOME EXPLORATION (CANADA) LIMITED — HOLE NO:180-181

DIAMOND DRILL RECORD —

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			24409	337	338	1			0	3	1	2
			24410	338	339	1			0	3	1	2
			24411	339	340	1		3	0	3	1	2
			24412	340	341	1			0	2	1	2
			24413	341	342	1			0	1	1	1
			24414	342	343	1		1	0	1	1	2
			24415	343	344	1			0	1	1	2
			24416	344	345	1			0	2	1	1
			24417	345	346	1		2	0	2	1	1
			24418	346	347	1			0	1	1	0
			24419	347	348	1			2	1	0	1
			24420	348	349	1		3	0	2	1	1
			24421	349	350	1			1	2	1	2
			24422	350	351	1			0	3	1	3
		END OF HOLE	24423	351	351.4	0.4		1	0	3	1	3

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

Fox Geological Consultants Ltd

DOME EXPLORATION (CANADA) LIMITED
DIAMOND DRILL RECORD

BOLE NO:180-182

LOCATION: 11934E, 10094N
AZIMUTH: 360
DIP: -70°
STARTED: February 19, 1986
COMPLETED: February 21, 1986
PURPOSE: North Zone
Follow up 180-164

LENGTH (m): 328.3
CORE SIZE: BQWL
DIP TESTS: 150' 45.7m 73° corrected to 68°
395' 120.4m 72° corrected to 67°
592' 180.4m 72° corrected to 67°

ELEVATION: 1053m
DATE LOGGED: February 20, 1986
812' 247.5m 74° corrected to 69°

PROPERTY: Quesnel River
CLAIM NO: QR-1
SECTION: 119+37E
LOGGED BY: Robert Cameron

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
0	6.1	CASING IN OVERBURDEN										
6.1	48.3	Bedrock at 2.4 metres CALCAREOUS BASALT (5) Grey, massive to fragmental, fragments rounded and greater than 3cm. Moderately calcareous, calcite also in veinlets to 3cm thick often with pyrite selvages. Pyrite finely disseminated to 2%. Augite phenocrysts to 20%. Hornblende as coarse prisms to 1cm, 10%. Traces of epidote in isolated irregular patches.	70951	6.1	7.0	0.9			0	3	2	4
			70952	7.0	8.0	1.0		60	0	3	1	3
			70953	8.0	9.0	1.0			0	4	1	3
			70954	9.0	10.0	1.0			1	3	1	4
			70955	10.0	11.0	1.0		29	0	3	1	4
			70956	11.0	12.0	1.0			1	3	1	4
			70957	12.0	13.0	1.0			1	3	1	4
			70958	13.0	14.0	1.0		25	1	3	1	3
			70959	14.0	15.0	1.0			2	2	1	3
			70960	15.0	16.0	1.0			1	2	1	3
			70961	16.0	17.0	1.0		13	1	2	1	2
			70962	17.0	18.0	1.0			1	2	11	2
			70963	18.0	19.0	1.0			1	2	1	2
			70964	19.0	20.0	1.0		9	1	2	2	2
			70965	20.0	21.0	1.0			1	2	2	2
			70966	21.0	22.0	1.0			1	2	1	1
			70967	22.0	23.0	1.0		4	0	1	1	1
			70968	23.0	24.0	1.0			0	2	1	2
			70969	24.0	25.0	1.0			0	3	1	2
			70970	25.0	26.0	1.0		8	0	2	1	2
			70971	26.0	27.0	1.0			0	2	1	3
			70972	27.0	28.0	1.0			0	2	1	2
			70973	28.0	29.0	1.0		3	0	2	1	2
			70974	29.0	30.0	1.0			0	1	1	2
			70975	30.0	31.0	1.0			0	1	1	2
			70976	31.0	32.0	1.0		4	0	2	1	1
			70977	32.0	33.0	1.0			0	2	1	2
			70978	33.0	34.0	1.0			1	2	1	2
			70979	34.0	35.0	1.0		5	0	1	1	1
			70980	35.0	36.0	1.0			0	2	1	1
			70981	36.0	37.0	1.0			0	2	2	1

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

Fox Geological Consultants Ltd

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			70982	37.0	38.0	1.0		4	0	2	1	1
			70983	38.0	39.0	1.0			1	2	1	1
			70984	39.0	40.0	1.0			0	1	1	1
			70985	40.0	41.0	1.0		4	1	2	1	1
			70986	41.0	42.0	1.0			0	1	1	1
			70987	42.0	43.0	1.0			0	1	1	1
			70988	43.0	44.0	1.0		7	0	3	1	2
			70989	44.0	45.0	1.0			1	1	1	1
			70990	45.0	46.0	1.0			0	2	2	1
			70991	46.0	47.0	1.0		8	1	1	1	2
			70992	47.0	48.0	1.0			1	2	1	1
			70993	48.0	49.0	1.0			2	1	1	2
48.3	51.2	FELSIC DYKE Pink, grey, fractured, 20% white feldspar phenocrysts to 2mm, in a dense groundmass, broken contacts. Epidote to 25% in patches and veinlets. Pyrite to 2% along fractures.	70994	49.0	50.0	1.0		5	3	1	1	2
			70995	50.0	51.0	1.0			3	1	1	2
			70996	51.0	52.0	1.0			2	4	1	2
51.2	73.4	WEAK PROPYLITIC BASALT (2) Fractured fragmental basalt, green, fragments to 3mm, calcareous, chlorite along fractures and shears, epidote to 15% in patches and along fractures and in veinlets. Pyrite to 2%, fine.	70997	52.0	53.0	1.0		27	1	3	2	1
			70998	53.0	54.0	1.0			1	2	3	1
			70999	54.0	55.0	1.0			1	3	1	2
			71000	55.0	56.0	1.0		6	1	3	1	2
			23001	56.0	57.0	1.0			2	3	1	2
			23002	57.0	58.0	1.0			2	3	1	2
			23003	58.0	59.0	1.0		7	3	4	2	1
			23004	59.0	60.0	1.0			2	4	2	1
			23005	60.0	61.0	1.0			1	4	2	1
			23006	61.0	62.0	1.0		6	2	4	2	1
		61.5m - 2cm gouge	23007	62.0	63.0	1.0			1	2	3	1
		61.9m - 3cm gouge	23008	63.0	64.0	1.0			1	3	3	1
		62.4m - 10cm gouge	23009	64.0	65.0	1.0		43	1	2	3	1
			23010	65.0	66.0	1.0			1	1	2	1
			23011	66.0	67.0	1.0			1	1	1	1
			23012	67.0	68.0	1.0		18	1	2	2	1
			23013	68.0	69.0	1.0			1	3	2	1
			23014	69.0	70.0	1.0			1	2	1	1

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			23015	70.0	71.0	1.0		7	1	2	1	2
			23016	71.0	72.0	1.0			1	2	1	2
			23017	72.0	73.0	1.0		3	1	2	1	1
73.4	74.4	MAFIC DYKE (7)	23018	73.0	74.0	1.0			1	2	1	1
		Dark maroon with 20% equant augite phenocrysts to 2mm in an aphanitic groundmass. Sharp upper contact 70° to core axis, broken lower contact.										
74.4	78.5	WEAKLY PROPYLITIC BASALT (2)	23019	74.0	75.0	1.0			2	3	2	1
		Grey to green, fragmental with fragments angular to rounded <.5cm to 3cm. Pyrite locally to 10% as fine matrix to fragments, epidote in patches to 25%, <5% average.	23020	75.0	76.0	1.0		46	1	3	2	1
			23021	76.0	77.0	1.0			2	2	2	2
			23022	77.0	78.0	1.0			2	3	1	3
		75.5 to 75.6m - mafic dyke										
		77.3 to 77.5m - mafic dyke										
78.5	81.4	MONZONITE DYKE (8)	23023	78.0	79.0	1.0		19	3	1	1	1
		Pink, fractured and sheared with epidote to 25%, chlorite along fractures. 5cm shear at upper contact. Foliation 45° to core axis.	23024	79.0	80.0	1.0			2	1	1	1
			23025	80.0	81.0	1.0			3	1	2	1
			23026	81.0	82.0	1.0		170	2	3	1	1
81.4	195.3	PROPYLITIC BASALT (2)	23027	82.0	83.0	1.0			2	3	1	1
		Variable propylitic alteration from intense to none. Grey to green fragmental with fragments <2cm, rounded in a dark matrix, locally large mafic xenoliths/fragments, diffuse to sharp boundaries. Fine subhedral augite phenocrysts to 2mm. Epidote in patches to 10cm and along veinlets with fine and coarse pyrite. Pyrite also disseminated to 2%. Some sections with epidote to 40%.	23028	83.0	84.0	1.0			2	3	2	1
			23029	84.0	85.0	1.0		14	1	3	2	1
			23030	85.0	86.0	1.0			1	2	2	2
			23031	86.0	87.0	1.0			0	2	1	2
			23032	87.0	88.0	1.0		40	1	3	1	2
			23033	88.0	89.0	1.0			2	2	1	2
			23034	89.0	90.0	1.0			3	3	1	2
			23035	90.0	91.0	1.0		14	2	2	2	2
			23036	91.0	92.0	1.0			2	1	2	2
			23037	92.0	93.0	1.0			2	2	1	2
			23038	93.0	94.0	1.0		490	2	1	2	2
			23039	94.0	95.0	1.0			3	2	2	2
			23040	95.0	96.0	1.0			3	2	2	2
			23041	96.0	97.0	1.0		70	3	2	2	2

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			23042	97.0	98.0	1.0			2	2	2	2
			23043	98.0	99.0	1.0			2	3	2	2
		99.8 to 99.9m - 5cm gouge	23044	99.0	100.0	1.0		24	2	3	2	2
			23045	100.0	101.0	1.0			2	2	2	2
		101.8m - 3cm gouge	23046	101.0	102.0	1.0			2	3	2	1
			23047	102.0	103.0	1.0		60	1	4	2	1
			23048	103.0	104.0	1.0			1	2	1	1
			23049	104.0	105.0	1.0			1	1	1	1
			23050	105.0	106.0	1.0		22	1	4	1	3
			23051	106.0	107.0	1.0			1	4	1	1
			23052	107.0	108.0	1.0			2	2	1	1
			23053	108.0	109.0	1.0		37	2	4	1	1
			23054	109.0	110.0	1.0			2	3	1	1
			23055	110.0	111.0	1.0			2	4	1	1
			23056	111.0	112.0	1.0		9	2	3	1	1
			23057	112.0	113.0	1.0			4	2	1	1
			23058	113.0	114.0	1.0			4	2	2	1
			23059	114.0	115.0	1.0		32	2	2	1	1
			23060	115.0	116.0	1.0			2	3	1	2
			23061	116.0	117.0	1.0			2	3	2	1
			23062	117.0	118.0	1.0		14	0	4	1	1
			23063	118.0	119.0	1.0			0	4	1	1
			23064	119.0	120.0	1.0			1	4	1	1
			23065	120.0	121.0	1.0		27	1	3	2	1
		121.5m to 132.6m - unit 4 with mixed unit 5, very	23066	121.0	122.0	1.0			1	4	1	2
		calcareous with fine wispy layers of pyrite and colloform	23067	122.0	123.0	1.0			1	5	1	4
		pyrite mantling fragments. Traces of epidote.	23068	123.0	124.0	1.0		43	1	4	1	3
			23069	124.0	125.0	1.0			0	5	1	3
			23070	125.0	126.0	1.0			0	5	1	4
			23071	126.0	127.0	1.0		48	0	5	1	4
			23072	127.0	128.0	1.0			0	5	1	3
			23073	128.0	129.0	1.0			0	5	1	3
			23074	129.0	130.0	1.0		22	0	3	1	2

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

DOME EXPLORATION (CANADA) LIMITED

HOLE NO: 180-182

DIAMOND DRILL RECORD

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			23075	130.0	131.0	1.0			1	3	1	2
			23076	131.0	132.0	1.0			0	4	1	2
			23077	132.0	133.0	1.0		44	0	4	1	2
			23078	133.0	134.0	1.0			1	4	1	3
			23079	134.0	135.0	1.0			1	4	1	1
			23080	135.0	136.0	1.0		4	1	3	1	1
			23081	136.0	137.0	1.0			0	3	1	2
			23082	137.0	138.0	1.0			1	3	1	2
			23083	138.0	139.0	1.0		13	1	3	1	2
			23084	139.0	140.0	1.0			1	2	1	2
			23085	140.0	141.0	1.0			0	2	1	2
			23086	141.0	142.0	1.0		3	1	2	1	1
			23087	142.0	143.0	1.0			1	2	2	1
			23088	143.0	144.0	1.0			1	1	1	1
			23089	144.0	145.0	1.0		6	1	1	1	1
			23090	145.0	146.0	1.0			1	1	1	1
			23091	146.0	147.0	1.0			1	3	1	1
			23092	147.0	148.0	1.0		3	1	4	1	1
			23093	148.0	149.0	1.0			2	2	1	2
			23094	149.0	150.0	1.0			2	3	2	2
			23095	150.0	151.0	1.0		8	1	2	1	1
			23096	151.0	152.0	1.0			1	2	2	2
			23097	152.0	153.0	1.0			1	2	1	1
			23098	153.0	154.0	1.0		6	2	2	1	1
			23099	154.0	155.0	1.0			1	3	1	1
			23100	155.0	156.0	1.0			2	2	1	3
		156.4m to 161.0m - fracture zone with gouge and chlorite healed breccia.	23101	156.0	157.0	1.0		18	2	3	1	1
			23102	157.0	158.0	1.0			1	3	2	1
			23103	158.0	159.0	1.0			2	3	2	1
			23104	159.0	160.0	1.0		12	2	4	4	1
			23105	160.0	161.0	1.0			3	4	3	1
			23106	161.0	162.0	1.0			1	2	1	2
			23107	162.0	163.0	1.0		17	2	2	1	2

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			23108	163.0	164.0	1.0			2	3	1	3
			23109	164.0	165.0	1.0			1	2	1	2
			23110	165.0	166.0	1.0		7	1	2	3	1
			23111	166.0	167.0	1.0			1	1	1	2
			23112	167.0	168.0	1.0			1	2	1	2
			23113	168.0	169.0	1.0		16	1	1	1	2
			23114	169.0	170.0	1.0			0	2	1	1
			23115	170.0	171.0	1.0			2	2	1	2
			23116	171.0	172.0	1.0		4	2	2	1	2
			23117	172.0	173.0	1.0			2	2	1	1
			23118	173.0	174.0	1.0			2	3	1	1
			23119	174.0	175.0	1.0		3	2	1	1	1
			23120	175.0	176.0	1.0			2	3	1	2
			23121	176.0	177.0	1.0			2	2	1	2
			23122	177.0	178.0	1.0		7	1	1	1	1
			23123	178.0	179.0	1.0			0	1	1	1
			23124	179.0	180.0	1.0			1	1	1	1
			23125	180.0	181.0	1.0		6	2	1	1	1
			23126	181.0	182.0	1.0			2	2	1	1
			23127	182.0	183.0	1.0			2	2	1	2
			23128	183.0	184.0	1.0		23	3	3	1	3
			23129	184.0	185.0	1.0			2	2	2	2
			23130	185.0	186.0	1.0			2	2	2	2
			23131	186.0	187.0	1.0		17	2	3	1	1
			23132	187.0	188.0	1.0			2	2	2	3
			23133	188.0	189.0	1.0			1	3	2	1
			23134	189.0	190.0	1.0		11	1	3	1	1
			23135	190.0	191.0	1.0			1	3	2	1
			23136	191.0	192.0	1.0			2	3	1	1
			23137	192.0	193.0	1.0		16	2	4	1	1
			23138	193.0	194.0	1.0			2	3	2	1
			23139	194.0	195.0	1.0			1	3	2	1
195.3	199.5	WALLY'S FAULT ZONE	23140	195.0	196.0	1.0		43	2	5	4	1

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
		Massive chloritic gouge and chlorite healed breccia.	23141	196.0	197.0	1.0			2	4	4	1
		Very calcareous, epidote to 50%, local pyrite to 5%.	23142	197.0	198.0	1.0		980	3	5	5	1
			23143	198.0	199.0	1.0	0.35		3	4	3	2
199.5	271.4	PROPYLITTIC BASALT (2)	23144	199.0	200.0	1.0	0.30		2	3	2	1
		Grey, green fragmental, fragments variable from <1cm to	23145	200.0	201.0	1.0	0.05		2	2	2	1
		>10cm, generally coarse >5cm, rounded, augite phenocrysts.	23146	201.0	202.0	1.0	0.15		2	2	2	1
		Epidote disseminated and in veinlets and matrix to larger	23147	202.0	203.0	1.0	0.55		3	3	1	3
		fragments, apple green, often with coarse pyrite in	23148	203.0	204.0	1.0	0.60		3	3	1	3
		veinlets, calcite in stringers and segregations with	23149	204.0	205.0	1.0	0.15		3	4	1	2
		epidote. Trace of yellow garnet with calcite and epidote.	23150	205.0	206.0	1.0	0.10		2	2	1	1
		Propylite beds >10cm increasing downhole.	23151	206.0	207.0	1.0	0.05		2	4	3	2
		206.2m - 5cm gouge	23152	207.0	208.0	1.0	0.05		2	2	1	2
			23153	208.0	209.0	1.0	0.05		2	4	1	2
			23154	209.0	210.0	1.0	0.15		2	3	2	2
			23155	210.0	211.0	1.0	0.20		2	4	1	2
			23156	211.0	212.0	1.0	0.20		2	3	1	2
			23157	212.0	213.0	1.0	0.15		2	3	1	2
			23158	213.0	214.0	1.0	0.20		2	3	1	2
			23159	214.0	215.0	1.0	0.35		3	4	1	3
			23160	215.0	216.0	1.0	0.15		3	2	1	2
			23161	216.0	217.0	1.0	0.25		3	3	1	3
			23162	217.0	218.0	1.0	0.30		3	3	1	2
			23163	218.0	219.0	1.0	0.20		2	2	1	2
			23164	219.0	220.0	1.0	0.10		3	3	1	2
		220.9m to 221.1m - chlorite gouge	23165	220.0	221.0	1.0	0.30		3	3	2	1
			23166	221.0	222.0	1.0	0.15		3	3	3	1
			23167	222.0	223.0	1.0	0.05		2	3	1	1
			23168	223.0	224.0	1.0	0.10		2	2	1	1
			23169	224.0	225.0	1.0	0.05		3	2	1	3
			23170	225.0	226.0	1.0	0.20		3	3	1	3
			23171	226.0	227.0	1.0	0.05		2	2	1	2
		227.6m - gouge, 1cm	23172	227.0	228.0	1.0	0.05		1	1	3	1
			23173	228.0	229.0	1.0	0.05		1	1	1	1

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Ep	Ca	Cl	Py
			23174	229.0	230.0	1.0	0.10	2	2	1	1
			23175	230.0	231.0	1.0	0.30	1	2	1	2
			23176	231.0	232.0	1.0	0.05	1	2	1	1
			23177	232.0	233.0	1.0	0.05	2	2	1	1
			23178	233.0	234.0	1.0	0.10	1	2	1	1
			23179	234.0	235.0	1.0	0.10	3	3	1	2
			23180	235.0	236.0	1.0	0.15	4	4	1	3
			23181	236.0	237.0	1.0	0.05	1	0	1	1
			23182	237.0	238.0	1.0	0.05	1	0	1	1
			23183	238.0	239.0	1.0	0.25	3	3	1	3
			23184	239.0	240.0	1.0	0.05	3	2	1	2
			23185	240.0	241.0	1.0	0.05	2	2	1	3
			23186	241.0	242.0	1.0	0.15	3	2	1	3
			23187	242.0	243.0	1.0	0.60	3	2	1	2
			23188	243.0	244.0	1.0	0.30	3	2	1	1
		244.5m - broken with chlorite gouge	23189	244.0	245.0	1.0	0.25	2	1	3	1
			23190	245.0	246.0	1.0	0.05	2	1	2	1
			23191	246.0	247.0	1.0	0.10	2	1	1	2
			23192	247.0	248.0	1.0	0.05	2	1	1	2
			23193	248.0	249.0	1.0	0.05	2	2	1	2
			23194	249.0	250.0	1.0	0.05	2	2	1	2
			23195	250.0	251.0	1.0	0.10	2	2	1	2
			23196	251.0	252.0	1.0	0.05	3	4	1	3
			23197	252.0	253.0	1.0	0.05	3	3	1	2
			23198	253.0	254.0	1.0	0.05	2	2	1	2
		254.5m to 254.8m - mafic dyke (8)	23199	254.0	255.0	1.0	0.05	2	3	1	2
			23200	255.0	256.0	1.0	0.15	2	2	2	1
			23201	256.0	257.0	1.0	0.05	2	2	1	1
			23202	257.0	258.0	1.0	0.05	3	4	1	4
			23203	258.0	259.0	1.0	0.05	2	2	1	1
			23204	259.0	260.0	1.0	0.05	2	2	1	1
			23205	260.0	261.0	1.0	0.05	2	2	1	1
			23206	261.0	262.0	1.0	0.05	2	3	1	2

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FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Ep	Ca	Cl	Py
			23207	262.0	263.0	1.0	0.05	3	4	1	2
		263.5m - 20cm of broken chloritic basalt	23208	263.0	264.0	1.0	0.05	3	5	2	2
		264.6m to 265.8m - unit 3, massive propylite, 3% pyrite	23209	264.0	265.0	1.0	0.05	3	3	1	2
			23210	265.0	266.0	1.0	0.10	4	4	1	2
			23211	266.0	267.0	1.0	0.45	4	2	1	2
			23212	267.0	268.0	1.0	0.05	3	3	1	2
			23213	268.0	269.0	1.0	0.05	3	3	1	3
			23214	269.0	270.0	1.0	0.05	3	3	1	1
			23215	270.0	271.0	1.0	0.05	2	3	1	2
271.4	284.8	PROPYLITE (3)	23216	271.0	272.0	1.0	0.05	4	3	2	2
		Light to dark green, massive, uniform, epidote to 70%,	23217	272.0	273.0	1.0	0.15	5	3	1	2
		calcite chlorite, pyrite disseminated to 15% and in coarse	23218	273.0	274.0	1.0	0.10	5	3	1	2
		aggregates, also in vein stockworks surrounding relict	23219	274.0	275.0	1.0	0.05	5	3	1	2
		fragments. Isolated basalt blocks to 10cm. Augite and	23220	275.0	276.0	1.0	0.05	4	3	1	2
		hornblende phenocrysts to 3mm. Grain size increases	23221	276.0	277.0	1.0	0.05	5	3	1	2
		downhole.	23222	277.0	278.0	1.0	0.05	2	3	1	2
			23223	278.0	279.0	1.0	0.20	5	3	1	4
			23224	279.0	280.0	1.0	0.10	5	3	1	4
		280.4m to 281.9m - felsic dyke, aligned hornblende	23225	280.0	281.0	1.0	0.05	3	3	1	3
		phenocrysts 20° to core axis, propylitized.	23226	281.0	282.0	1.0	0.05	3	3	1	2
			23227	282.0	283.0	1.0	0.20	5	3	1	4
			23228	283.0	284.0	1.0	0.30	5	3	1	4
284.8	292.3	BASALTIC WACKE (4), (2)	23229	284.0	285.0	1.0	0.15	5	3	1	4
		Dark grey, fine grained wacke bed in coarse lapillistone	23230	285.0	286.0	1.0	0.10	1	2	1	1
		unit, fine disseminated pyrite. Local coarse pyrite,	23231	286.0	287.0	1.0	0.55	3	2	1	2
		calcareous, epidote to 50% in patches.	23232	287.0	288.0	1.0	0.05	2	2	2	1
		287.2m - 3cm gouge	23233	288.0	289.0	1.0	0.95	0	4	1	3
		Broken and sheared.	23234	289.0	290.0	1.0	8.80	0	4	1	3
			23235	290.0	291.0	1.0	66.80	0	4	1	3
			23236	291.0	292.0	1.0	4.10	1	4	2	3
292.3	299.5	PROPYLITIC BASALT	23237	292.0	293.0	1.0	10.90	2	4	2	2
		Disseminated epidote to 70% in fine grained basalt unit.	23238	293.0	294.0	1.0	47.50	3	3	1	2
		Thin intersections of massive propylite to 30cm.	23239	294.0	295.0	1.0	0.60	3	4	1	2

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FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Ep	Ca	Cl	Py
		Disseminated pyrite, also in veinlets.	23240	295.0	296.0	1.0	1.00	3	4	1	2
		293.2m - large aggregates of chalcopyrite to 5%.	23241	296.0	297.0	1.0	1.60	3	4	1	2
			23242	297.0	298.0	1.0	0.80	2	4	1	1
			23243	298.0	299.0	1.0	0.20	3	4	1	2
299.5	313.6	PROPYLITE (3)	23244	299.0	300.0	1.0	0.15	3	4	1	2
		Green, massive uniform with isolated basalt blocks to	23245	300.0	301.0	1.0	1.60	4	4	1	2
		15cm. Epidote to 70%, fine to coarse disseminated pyrite	23246	301.0	302.0	1.0	10.60	5	4	1	3
		to 20%, 10% average.	23247	302.0	303.0	1.0	1.10	5	4	1	3
		303.2m to 305.9m - felsic dyke, aligned hornblende,	23248	303.0	304.0	1.0	1.00	5	4	1	3
		propylitized.	23249	304.0	305.0	1.0	0.05	3	4	1	1
			23250	305.0	306.0	1.0	0.10	3	2	1	1
			23251	306.0	307.0	1.0	0.20	4	2	1	3
			23252	307.0	308.0	1.0	0.25	5	4	1	4
			23253	308.0	309.0	1.0	0.15	4	4	1	4
			23254	309.0	310.0	1.0	0.65	5	4	1	5
			23255	310.0	311.0	1.0	0.30	5	4	1	5
			23256	311.0	312.0	1.0	0.05	5	4	1	5
			23257	312.0	313.0	1.0	0.05	5	4	1	4
313.6	328.3	BASALTIC WACKE, BASALTIC LAPILLISTONE (4)	23258	313.0	314.0	1.0	0.60	5	4	1	4
		Grey, fragmental with rounded fragments of basalt <.5cm to	23259	314.0	315.0	1.0	0.20	0	4	0	4
		3cm cemented by white calcite. Local patches of epidote	23260	315.0	316.0	1.0	0.05	1	4	0	4
		<10cm. Fine disseminated pyrite in wispy layers in matrix	23261	316.0	317.0	1.0	0.05	1	4	0	3
		to fragments and locally mantling fragments.	23262	317.0	318.0	1.0	0.05	0	4	0	3
			23263	318.0	319.0	1.0	0.05	3	4	0	3
			23264	319.0	320.0	1.0	0.05	0	4	0	3
			23265	320.0	321.0	1.0	0.05	0	4	0	3
			23266	321.0	322.0	1.0	0.05	0	4	0	3
			23267	322.0	323.0	1.0	0.05	0	4	0	3
			23268	323.0	324.0	1.0	0.05	1	4	0	3
			23269	324.0	325.0	1.0	0.05	0	4	0	3
			23270	325.0	326.0	1.0	0.05	0	4	0	3
			23271	326.0	327.0	1.0	0.05	2	4	0	3
328.3		END OF HOLE	23272	327.0	328.0	1.0	0.05	0	4	0	3

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

DOME EXPLORATION (CANADA) LIMITED
DIAMOND DRILL RECORD

BOLE NO:180-183

LOCATION: 11934E, 10093N
AZIMUTH: 360
DIP: -85°
STARTED: February 22, 1986
COMPLETED: February 24, 1986
PURPOSE: Test North Zone Upper Horizon

LENGTH (m): 285.0
CORE SIZE: BQWL
DIP TESTS: 147' 44.8m 86° corrected to 83.5°
357' 108.8m 86° corrected to 83.5° 831' 253.3m corrected to 83.5°
613' 186.8m 85° corrected to 83.0°

ELEVATION: 1053m
DATE LOGGED: February 23, 1986

PROPERTY: Quesnel River
CLAIM NO: QR 1
SECTION: 119+37E
LOGGED BY: G. Goodall

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
0	6.1	CASING IN OVERBURDEN										
6.1	46.4	Massive slightly calcareous propylitic basalt (2)	23273	6.1	7.0	0.9			1	4	0	2
		Calcite veinlets 1-3mm wide dispersed throughout, 3-4mm	23274	7.0	8.0	1.0		10	1	3	0	2
		subhedral plagioclase phenocrysts found locally, fine	23275	8.0	9.0	1.0			0	5	1	2
		grained pyrite seen locally as selvages along veinlets,	23276	9.0	10.0	1.0			1	5	0	2
		pyrite to 5% disseminated throughout groundmass 2-3mm	23277	10.0	11.0	1.0		15	1	3	1	2
		subhedral to euhedral olive green to very dark green,	23278	11.0	12.0	1.0			1	4	1	2
		waxy augite phenocrysts to 3% dispersed throughout.	23279	12.0	13.0	1.0			2	4	1	1
		Dark green, subhedral to euhedral hornblende phenocrysts,	23280	13.0	14.0	1.0		14	1	4	1	2
		1-3mm, disseminated throughout to 5%.	23281	14.0	15.0	1.0			1	3	1	2
		Matrix is light grey to dirty white, feldspar	23282	15.0	16.0	1.0			0	4	1	2
		(plagioclase) rich, locally weakly propylitized.	23283	16.0	17.0	1.0		16	0	2	3	1
		0.8m fault gouge from 16.3m to 17.1m.	23284	17.0	18.0	1.0			2	3	1	2
		0.3m broken, fractured rock from 45.0m to 45.3m.	23285	18.0	19.0	1.0			1	3	1	2
			23286	19.0	20.0	1.0		9	1	4	1	2
			23287	20.0	21.0	1.0			1	3	1	2
			23288	21.0	22.0	1.0			2	2	1	2
			23289	22.0	23.0	1.0		11	2	2	1	2
			23290	23.0	24.0	1.0			2	4	1	2
			23291	24.0	25.0	1.0			1	3	1	1
			23292	25.0	26.0	1.0		6	1	3	0	1
			23293	26.0	27.0	1.0			1	2	1	2
			23294	27.0	28.0	1.0			0	2	1	1
			23295	28.0	29.0	1.0		4	1	4	1	2
			23296	29.0	30.0	1.0			1	5	1	1
			23297	30.0	31.0	1.0			2	3	2	2
			23298	31.0	32.0	1.0		7	1	2	1	2
			23299	32.0	33.0	1.0			1	2	1	1
			23300	33.0	34.0	1.0			1	3	1	1
			23301	34.0	35.0	1.0		10	1	2	1	1
			23302	35.0	36.0	1.0			1	2	1	1
			23303	36.0	37.0	1.0			2	2	1	1
			23304	37.0	38.0	1.0		8	1	3	1	2

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			23305	38.0	39.0	1.0			1	3	1	1
			23306	39.0	40.0	1.0			1	2	1	2
			23307	40.0	41.0	1.0		10	2	2	1	2
			23308	41.0	42.0	1.0			2	3	1	2
			23309	42.0	43.0	1.0			1	2	2	2
			23310	43.0	44.0	1.0		6	1	2	1	1
			23311	44.0	45.0	1.0			1	2	2	1
			23312	45.0	46.0	1.0			1	3	3	1
46.4	53.0	PROPYLITIC BASALT (2)	23313	46.0	47.0	1.0		12	3	5	2	3
		Section of variable propylitization from weak to	23314	47.0	48.0	1.0			3	5	2	2
		high - propylite discontinuous, highly calcareous.	23315	48.0	49.0	1.0			2	5	2	2
		10cm section from 46.5m to 46.6m massive sulphide.	23316	49.0	50.0	1.0		43	2	3	3	1
		Unit 2	23317	50.0	51.0	1.0			2	3	2	2
			23318	51.0	52.0	1.0			2	4	1	2
			23319	52.0	53.0	1.0		2	3	3	2	2
53.0	64.6	FELSIC DYKE (8)	23320	53.0	54.0	1.0			2	0	1	1
		Felsic dyke, weakly to moderately propylitized cross	23321	54.0	55.0	1.0			2	0	1	1
		cutting calcite veinlets 1-5mm wide subaligned to	23322	55.0	56.0	1.0		1	1	1	0	1
		aligned hornblende phenocrysts. Subhedral to euhedral	23323	56.0	57.0	1.0			1	0	1	2
		feldspar phenocrysts. Local fine grained pyrite occurs	23324	57.0	58.0	1.0			1	1	0	1
		as selvages along veinlets.	23325	58.0	59.0	1.0		8	0	1	1	1
		Dyke contains angular mafic fragments to 10mm locally.	23326	59.0	60.0	1.0			1	0	1	1
		Unit 8.	23327	60.0	61.0	1.0			1	0	1	1
			23328	61.0	62.0	1.0		1	1	1	1	2
			23329	62.0	63.0	1.0			1	0	1	1
			23330	63.0	64.0	1.0			2	0	1	1
64.6	180.1	PROPYLITIC BASALT (2)	23331	64.0	65.0	1.0		1	1	2	2	1
		Mottle textured moderately to highly calcareous basalt -	23332	65.0	66.0	1.0			2	3	1	1
		moderately propylitized. Propylitization appears	23333	66.0	67.0	1.0			2	3	1	1
		preferential about calcite veinlets locally and	23334	67.0	68.0	1.0		1	3	3	1	1
		fractures throughout. Local large hornblende	23335	68.0	69.0	1.0			2	2	1	2
		phenocrysts to 4mm - rare fine grained pyrite disseminated	23336	69.0	70.0	1.0			2	3	1	1
		throughout groundmass.	23337	70.0	71.0	1.0		4	2	3	2	1

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			23338	71.0	72.0	1.0			2	3	2	1
			23339	72.0	73.0	1.0			2	3	2	1
			23340	73.0	74.0	1.0		5	2	3	1	1
			23341	74.0	75.0	1.0			2	4	1	2
			23342	75.0	76.0	1.0			2	3	1	1
			23343	76.0	77.0	1.0		10	2	4	3	1
			23344	77.0	78.0	1.0			1	3	3	2
			23345	78.0	79.0	1.0			2	4	4	1
			23346	79.0	80.0	1.0		11	2	3	2	1
			23347	80.0	81.0	1.0			1	2	2	1
		81.6m to 83.6m - mafic dyke - fine grained, weakly	23348	81.0	82.0	1.0			1	1	1	2
		propylitized 3-4% chlorite, Unit 7.	23349	82.0	83.0	1.0		3	1	2	2	1
		83.6m to 86.0m - moderately calcareous basalt abundant,	23350	83.0	84.0	1.0			1	2	2	1
		splayed calcite veinlets.	23351	84.0	85.0	1.0			1	3	1	1
		85.9m to 86.0m - 10cm section of fine grained pyrite to	23352	85.0	86.0	1.0		170	1	2	1	1
		70%.	23353	86.0	87.0	1.0			1	2	1	3
		86.0m to 86.6m - moderately propylitized siltstone bed	23354	87.0	88.0	1.0			2	3	1	3
		(unit 6), weakly calcareous, fine grained pyrite to 5%.	23355	88.0	89.0	1.0		100	2	3	1	2
		86.6m to 92.5m - weakly to moderately calcareous basalt,	23356	89.0	90.0	1.0			2	2	1	3
		weak to moderate propylitization, local coarse grained	23357	90.0	91.0	1.0			2	2	2	3
		pyrite.	23358	91.0	92.0	1.0		110	2	2	2	3
		92.5m to 94.9m - weakly calcareous siltstone bed (unit 6).	23359	92.0	93.0	1.0			2	3	1	2
		Minute subhedral to euhedral calcite phenocrysts	23360	93.0	94.0	1.0			1	2	1	2
		fragments of basalt, unit weakly propylitized. Pyrite	23361	94.0	95.0	1.0		130	1	3	1	2
		along fractures.	23362	95.0	96.0	1.0			1	3	1	2
		94.9m to 100.8m - weakly to moderately calcareous basalt	23363	96.0	97.0	1.0			1	2	2	1
		section from 99.4m to 100.0m contains 10-15% subhedral	23364	97.0	98.0	1.0		21	1	2	2	1
		to euhedral augite phenocrysts, weakly propylitized	23365	98.0	99.0	1.0			1	2	1	1
		(unit 2).	23366	99.0	100.0	1.0			1	3	1	1
		100.8m to 105.3m - weakly to moderately calcareous	23367	100.0	101.0	1.0		8	1	3	1	1
		siltstone beds contains fragments of basalt, locally	23368	101.0	102.0	1.0			1	3	0	1
		contains fine grained disseminated pyrite, locally	23369	102.0	103.0	1.0			1	3	0	1
		moderately propylitized.	23370	103.0	104.0	1.0		28	1	3	1	1

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		105.3 to 180.1	23371	104.0	105.0	1.0			1	2	2	1
		Weakly to moderately calcareous basalt with local interbed	23372	105.0	106.0	1.0			1	3	1	1
		of siltstone from 108.7m to 108.8m. Locally moderately	23373	106.0	107.0	1.0		460	1	3	2	2
		propylitized (unit 2). Locally pyrite to 15% disseminated	23374	107.0	108.0	1.0			2	3	2	1
		and along veins.	23375	108.0	109.0	1.0			2	3	1	1
		10mm to 15mm wide calcite vein approximately 15° to core	23376	109.0	110.0	1.0		240	1	2	1	1
		axis from 106.8m to 107.1m. Section from 106.2m to 107.4m	23377	110.0	111.0	1.0			1	3	1	1
		locally.	23378	111.0	112.0	1.0			1	3	1	1
		40mm wide band of massive coarse grained pyrite at 117.4m	23379	112.0	113.0	1.0		370	1	2	1	1
		perpendicular to core axis intensely propylitized section	23380	113.0	114.0	1.0			1	3	1	1
		from 120.8m to 121.8m and 122.2m to 123.2m, contains	23381	114.0	115.0	1.0			1	3	1	1
		disseminated pyrite to 10%.	23382	115.0	116.0	1.0		140	1	2	1	1
		Propylitic alteration varies sporadically from	23383	116.0	117.0	1.0			1	3	1	1
		moderate to intense with local weakly altered sections.	23384	117.0	118.0	1.0			1	3	2	2
			23385	118.0	119.0	1.0		220	2	3	1	2
			23386	119.0	120.0	1.0			1	3	1	1
			23387	120.0	121.0	1.0			2	2	1	2
			23388	121.0	122.0	1.0		240	3	3	1	2
			23389	122.0	123.0	1.0			3	2	2	2
			23390	123.0	124.0	1.0			2	2	2	2
			23391	124.0	125.0	1.0		130	3	3	1	2
			23392	125.0	126.0	1.0			2	2	1	1
			23393	126.0	127.0	1.0			2	2	3	1
			23394	127.0	128.0	1.0		36	3	3	2	2
			23395	128.0	129.0	1.0			2	2	2	1
			23396	129.0	130.0	1.0			1	2	3	1
			23397	130.0	131.0	1.0		110	3	3	1	1
			23398	131.0	132.0	1.0			1	3	3	1
			23399	132.0	133.0	1.0			3	3	2	1
			23400	133.0	134.0	1.0		19	1	2	3	1
			23401	134.0	135.0	1.0			2	3	2	1
			23402	135.0	136.0	1.0			1	2	1	1
			23403	136.0	137.0	1.0		38	1	2	1	1

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			23404	137.0	138.0	1.0			2	3	1	1
			23405	138.0	139.0	1.0			2	2	1	1
			23406	139.0	140.0	1.0		46	3	3	2	1
			23407	140.0	141.0	1.0			2	3	2	1
			23408	141.0	142.0	1.0			2	2	1	1
			23409	142.0	143.0	1.0		36	1	2	2	1
			23410	143.0	144.0	1.0			1	2	2	1
			23411	144.0	145.0	1.0			2	2	2	1
			23412	145.0	146.0	1.0		80	2	3	1	2
			23413	146.0	147.0	1.0			3	3	2	2
			23414	147.0	148.0	1.0			2	2	2	1
			23415	148.0	149.0	1.0		130	1	2	1	2
			23416	149.0	150.0	1.0			1	2	2	2
			23417	150.0	151.0	1.0			1	2	3	1
			23418	151.0	152.0	1.0		115	2	2	1	1
			23419	152.0	153.0	1.0			2	3	1	2
			23420	153.0	154.0	1.0			2	2	2	1
			23421	154.0	155.0	1.0		100	2	2	2	1
			23422	155.0	156.0	1.0			3	3	1	2
			23423	156.0	157.0	1.0			2	3	2	2
			23424	157.0	158.0	1.0		24	2	3	2	2
			23425	158.0	159.0	1.0			1	2	2	1
			23426	159.0	160.0	1.0			3	3	2	2
		Calcareous basalt from 160.5m to 175.6m, has a very fine grained grey-black groundmass with minute (1-2mm) dark green augite phenocrysts 3-5% and 2-3mm dark green hornblende 5-7%. Barren, white calcite vein from 162.9m to 163.2m.	23427	160.0	161.0	1.0		31	2	2	1	2
			23428	161.0	162.0	1.0			1	2	2	2
			23429	162.0	163.0	1.0			1	3	2	1
			23430	163.0	164.0	1.0		12	0	3	2	1
			23431	164.0	165.0	1.0			1	3	2	2
			23432	165.0	166.0	1.0			1	3	2	2
			23433	166.0	167.0	1.0		6	1	3	1	2
			23434	167.0	168.0	1.0			1	2	1	2
			23435	168.0	169.0	1.0			2	2	2	2
			23436	169.0	170.0	1.0		9	2	3	1	1

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			23437	170.0	171.0	1.0			2	3	1	1
			23438	171.0	172.0	1.0			1	2	2	1
			23439	172.0	173.0	1.0		6	1	3	2	2
			23440	173.0	174.0	1.0			1	3	2	1
			23441	174.0	175.0	1.0			1	3	1	2
			23442	175.0	176.0	1.0		18	1	3	1	2
			23443	176.0	177.0	1.0			2	3	1	1
			23444	177.0	178.0	1.0			2	2	2	1
			23445	178.0	179.0	1.0		49	2	3	1	2
180.1	189.0	FELSIC DYKE (8)	23446	179.0	180.0	1.0			2	3	2	1
		Broken, highly fractured rock, local fractures	23447	180.0	181.0	1.0			2	3	1	1
		propylitized, <1% fine grained white pyrite.	23448	181.0	182.0	1.0		14	1	2	1	1
		Subhedral feldspar phenocrysts 1-3m. Local sections	23449	182.0	183.0	1.0			1	2	1	1
		chloritized.	23450	183.0	184.0	1.0			1	1	1	1
			23451	184.0	185.0	1.0		10	1	2	2	1
			23452	185.0	186.0	1.0			1	2	2	1
			23453	186.0	187.0	1.0			0	2	3	1
			23454	187.0	188.0	1.0		6	1	2	2	1
			23455	188.0	189.0	1.0			1	2	2	1
189.0	192.3	BROKEN FAULT GOUGE - WALLY'S FAULT	23456	189.0	190.0	1.0			1	2	3	1
			23457	190.0	191.0	1.0		12	2	3	3	1
			23458	191.0	192.0	1.0			2	2	4	1
192.3	195.1	FELSIC DYKE (8)	23459	192.0	193.0	1.0			2	3	2	1
		Weakly to moderately propylitized felsic dyke, fractured	23460	193.0	194.0	1.0		41	2	2	2	1
		and broken locally rarely contains angular basaltic	23461	194.0	195.0	1.0	0.05		2	2	3	1
		fragments to 15mm.	23462	195.0	196.0	1.0	0.05		1	2	2	1
195.1	223.8	PROPYLITIC BASALT (2)	23463	196.0	197.0	1.0	0.05		1	3	2	1
		Weakly propylitized, moderately calcareous basalt (unit 2)	23464	197.0	198.0	1.0	0.05		1	2	2	1
		locally intense propylitization with rare coarse grained	23465	198.0	199.0	1.0	0.05		1	3	2	1
		massive pyrite, calcite rich section (to 60%) from	23466	199.0	200.0	1.0	0.05		1	3	2	1
		206.3m to 207.1m and 212.1m to 212.4m.	23467	200.0	201.0	1.0	0.05		1	3	3	1
		Mafic dyke from 213.7m to 213.9m.	23468	201.0	202.0	1.0	0.05		1	3	2	1
		Felsic dyke from 215.0m to 215.2m.	23469	202.0	203.0	1.0	0.05		1	3	2	1

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		Fault gouge from 205.8m to 206.1m.	23470	203.0	204.0	1.0	0.05	1	3	2	1
		196.0m to 199.0m - felsic dyke, local fragments	23471	204.0	205.0	1.0	0.05	1	3	2	1
		salmon-pink.	23472	205.0	206.0	1.0	0.05	2	3	2	1
		Feldspars 5-8mm, weakly propylitized.	23473	206.0	207.0	1.0	0.15	2	3	3	1
			23474	207.0	208.0	1.0	0.05	1	3	3	1
			23475	208.0	209.0	1.0	0.05	2	3	2	1
			23476	209.0	210.0	1.0	0.10	3	3	2	2
			23477	210.0	211.0	1.0	0.05	2	3	2	1
			23478	211.0	212.0	1.0	0.15	2	4	2	1
			23479	212.0	213.0	1.0	0.05	3	3	1	2
			23480	213.0	214.0	1.0	0.05	2	3	2	1
			23481	214.0	215.0	1.0	0.15	3	3	1	2
			23482	215.0	216.0	1.0	0.20	3	2	2	2
		216.6m to 223.8m - Felsic dyke (unit 8), weakly to	23483	216.0	217.0	1.0	0.05	3	2	2	1
		moderately propylitized, contains fine grained pyrite	23484	217.0	218.0	1.0	0.05	2	2	2	1
		to 3%, locally barren aligned, dark green hornblende	23485	218.0	219.0	1.0	0.15	2	2	2	1
		5-7%, mafic dyke (unit 7) from 217.6m to 218.1m.	23486	219.0	220.0	1.0	0.50	2	2	1	2
			23487	220.0	221.0	1.0	0.20	2	2	1	2
			23488	221.0	222.0	1.0	0.40	2	2	1	2
			23489	222.0	223.0	1.0	0.45	2	3	1	2
223.8	250.4	PROPYLITIC BASALT (2)	23490	223.0	224.0	1.0	0.25	2	2	2	1
		Weakly to moderately calcareous, moderate to intense	23491	224.0	225.0	1.0	0.05	2	2	2	2
		propylitization, locally contains coarse grained pyrite	23492	225.0	226.0	1.0	0.05	2	2	1	2
		to 8%.	23493	226.0	227.0	1.0	0.05	2	2	1	2
		Groundmass veins from dark grey, very fine grained	23494	227.0	228.0	1.0	0.45	2	3	1	3
		to light grey, fine grained occassional crosscutting 1-3mm	23495	228.0	229.0	1.0	0.30	3	3	1	2
		wide calcite veins.	23496	229.0	230.0	1.0	0.45	3	2	1	2
		Contains fragments of fine grained, light to medium grey	23497	230.0	231.0	1.0	0.10	2	2	2	1
		fragments of clay.	23498	231.0	232.0	1.0	0.05	2	2	1	2
			23499	232.0	233.0	1.0	0.05	2	2	2	2
			23500	233.0	234.0	1.0	0.20	2	3	1	2
			23501	234.0	235.0	1.0	0.45	1	2	2	2
			23502	235.0	236.0	1.0	0.30	3	2	2	2

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			23503	236.0	237.0	1.0	0.20		3	2	2	2
			23504	237.0	238.0	1.0	0.05		2	2	2	2
			23505	238.0	239.0	1.0	0.05		2	2	1	2
			23506	239.0	240.0	1.0	0.35		2	2	2	2
			23507	240.0	241.0	1.0	0.90		2	2	2	2
		241.2m to 246.2m - Felsic dyke (unit 8) weakly	23508	241.0	242.0	1.0	0.75		2	1	2	1
		propylitized, local sections of coarse grained pyrite	23509	242.0	243.0	1.0	0.05		2	1	1	2
		to 5%, section of weakly calcareous basalt from 243.3m to	23510	243.0	244.0	1.0	0.05		2	1	1	2
		244.2m.	23511	244.0	245.0	1.0	0.05		1	1	1	1
			23512	245.0	246.0	1.0	0.05		1	1	2	1
			23513	246.0	247.0	1.0	0.20		3	3	1	2
			23514	247.0	248.0	1.0	0.05		2	1	1	2
			23515	248.0	249.0	1.0	0.05		2	2	1	2
			23516	249.0	250.0	1.0	0.05		2	2	1	2
250.4	256.8	SILTSTONE (Unit 6)	23517	250.0	251.0	1.0	0.10		3	2	1	2
		Local weak propylitization, weakly calcareous contains	23518	251.0	252.0	1.0			1	1	1	2
		2-3% pyrite locally.	23519	252.0	253.0	1.0		36	0	1	1	2
			23520	253.0	254.0	1.0			0	1	1	2
			23521	254.0	255.0	1.0			0	1	1	2
			23522	255.0	256.0	1.0		60	0	1	1	2
256.8	259.1	FELSIC DYKE (Unit 8)	23523	256.0	257.0	1.0			1	1	1	2
		Local intense propylitization, local pyrite to 7%.	23524	257.0	258.0	1.0			1	2	1	1
			23525	258.0	259.0	1.0		70	2	3	1	2
259.1	285.0	SILTSTONE (Unit 6)	23526	259.0	260.0	1.0			2	3	1	3
		Upper 1m of unit in contact with dyke is heavily	23527	260.0	261.0	1.0			1	2	1	2
		mineralized, with pyrite to 10% locally, and moderately	23528	261.0	262.0	1.0		120	1	1	1	2
		pyritized.	23529	262.0	263.0	1.0			0	2	0	2
			23530	263.0	264.0	1.0			1	3	0	2
			23531	264.0	265.0	1.0		210	1	2	0	2
		265.0m to 266.0m - bedding 5° to 12° to core axis.	23532	265.0	266.0	1.0			1	1	1	2
		Pyrite disseminated throughout to 3%, propylite alteration	23533	266.0	267.0	1.0			0	1	1	1
		absent to weak fault gouge from 267.5m to 268.0m and	23534	267.0	268.0	1.0		150	0	2	3	1
		268.2m to 268.5m.	23535	268.0	269.0	1.0			1	1	3	1

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

DOME EXPLORATION (CANADA) LIMITED

HOLE NO:180-183

DIAMOND DRILL RECORD

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
		Calcite veinlets (1mm-3mm) crosscut core occasionally.	23536	269	273	4			0	1	1	2
		Rock is broken and fractured locally.	23537	273	274	1		21	0	1	0	1
			23538	274	275	1			0	2	1	2
			23539	275	276	1			0	2	2	1
			23540	276	277	1		18	0	1	2	2
			23541	277	278	1			0	1	1	1
			23542	278	279	1			0	1	1	2
			23543	279	280	1		27	0	1	1	1
			23544	280	281	1			0	1	1	2
			23545	281	282	1			0	1	1	2
			23546	282	283	1		22	0	2	1	2
		END OF HOLE	23547	283	285	2			0	1	1	2

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

DOME EXPLORATION (CANADA) LIMITED
DIAMOND DRILL RECORD

HOLE NO:180-184

LOCATION: 12064E, 10101N
AZIMUTH: 360
DIP: -80
STARTED: February 26, 1986
COMPLETED: February 26, 1986
PURPOSE: North Zone

LENGTH (m): 259.7
CORE SIZE: BQWL
DIP TESTS: 564.m 81° corrected to 77.5°
135.0m 79.5° corrected to 75° 259.7m 79.5° corrected to 75°
214.0m 81° corrected to 77.5°

ELEVATION: 1032m
DATE LOGGED: February 28, 1986

PROPERTY: Quesnel River
CLAIM NO: QR-2
SECTION: 120+65E
LOGGED BY: G. Goodall

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
0	6.7	CASING										
6.7	24.1	CALCAREOUS BASALT (5)	23827	6.7	8	1.3			0	3	0	1
		Moderately to strongly calcareous basalt, fine grained	23828	8	9	1		5	0	3	1	1
		green/grey matrix, contains occassional rounded to	23829	9	10	1			0	3	1	1
		subangular basaltic fragments 1cm to 4cm. Calcite cemented	23830	10	11	1			0	3	1	1
		frequently crosscut by calcite veinlets. Matrix supported,	23831	11	12	1		3	0	3	2	1
		1mm to 5mm, subhedral to euhedral hornblende phenocrysts	23832	12	13	1			0	3	1	1
		5-7%; olive green to dark green, subhedral to euhedral	23833	13	14	1			1	3	1	1
		augite phenocrysts 2-3%, unit locally weakly propylitic,	23834	14	15	1		1	0	3	1	1
		5cm felsic dyke at 18.1m, local fine grained pyrite to 2%.	23835	15	16	1			0	3	0	1
			23836	16	17	1			0	3	0	1
			23837	17	18	1		3	0	3	1	1
			23838	18	19	1			0	3	0	1
			23839	19	20	1			0	3	1	1
			23840	20	21	1		7	0	3	1	1
			23841	21	22	1			0	3	1	1
			23842	22	23	1			0	3	0	1
			23843	23	24	1		6	0	2	0	1
24.1	26	FELSIC DYKE (8)	23844	24	25	1			0	3	1	1
		Weakly to moderately propylitized. Minute, aligned white	23845	25	26	1			0	2	1	1
		feldspars to 10%, trace pyrite.	23846	26	27	1		5	0	2	2	1
26	52.5	CALCAROUS BASALT (5)	23847	27	28	1			0	3	1	1
		Uniform, moderately calcareous, occassional bleached,	23848	28	29	1			0	3	1	1
		light grey fragments, 30cm chilled margin below dyke	23849	29	30	1		6	0	3	1	1
		(26.0m to 26.3), local weak propylitization.	23850	30	31	1			0	3	1	1
			23851	31	32	1			0	3	1	2
			23852	32	33	1		10	0	3	2	1
			23853	33	34	1			0	3	1	1
			23854	34	35	1			0	3	1	1
			23855	35	36	1		5	0	3	1	1
			23856	36	37	1			0	3	1	2
			23857	37	38	1			0	3	1	1
			23858	38	39	1		4	0	3	1	1

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

Fox Geological Consultants Ltd

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			23859	39	40	1			1	3	2	1
			23860	40	41	1			1	3	2	1
			23861	41	42	1		14	1	3	2	1
			23862	42	43	1			2	3	2	1
			23863	43	44	1			0	3	2	1
			23864	44	45	1		2	1	2	2	1
			23865	45	46	1			1	2	2	1
			23866	46	47	1			1	2	3	1
			23867	47	48	1		1	1	2	3	1
		Broken rock at 48.6m to 50.0m.	23868	48	49	1			0	3	3	1
			23869	49	50	1			1	3	2	2
			23870	50	51	1		18	1	3	2	1
			23871	51	52	1			1	3	1	2
52.5	57.3	FELSIC DYKE (8)	23872	52	53	1			1	3	1	1
		Coarse grained, white/grey matrix, weakly propylitized.	23873	53	54	1		18	1	3	1	1
			23874	54	55	1			1	2	2	1
			23875	55	56	1			1	2	3	1
			23876	56	57	1		12	1	2	2	1
57.3	62.5	MAFIC DYKE (7)	23877	57	58	1			1	2	3	1
		Very fine grained dark green matrix, minute needle	23878	58	59	1			1	2	3	1
		phenocrysts of dark green hornblende, chlorite rich,	23879	59	60	1		1	1	1	3	1
		rare crosscutting 1mm-2mm calcite veinlets, local trace	23880	60	61	1			0	1	3	1
		pyrite.	23881	61	62	1			0	1	4	1
62.5	71.5	CALCAREOUS BASALT (5)	23882	62	63	1		7	0	3	3	1
		Fault gouge 63.0m to 63.8m, chlorite rich, fine grained,	23883	63	64	1			0	2	4	1
		grey/black matrix, traces epidote.	23884	64	65	1			0	2	2	2
			23885	65	66	1		11	0	3	3	1
			23886	66	67	1			0	3	2	1
			23887	67	68	1			1	3	2	1
			23888	68	69	1		9	1	3	2	1
			23889	69	70	1			0	2	2	1
			23890	70	71	1			1	2	2	1
71.5	92	WALLY'S FAULT	23891	71	72	1		5	1	3	3	1

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FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			23892	72	73	1			1	3	3	1
			23893	73	74	1			1	3	4	1
			23894	74	75	1		4	1	3	3	1
			23895	75	76	1			0	3	3	1
			23896	76	77	1			1	3	3	1
			23897	77	78	1		3	0	3	4	1
			23898	78	79	1			1	3	4	1
			23899	79	80	1			0	3	4	1
			23900	80	81	1		2	1	3	3	1
			23901	81	82	1			0	3	3	1
			23902	82	83	1			1	3	4	1
			23903	83	84	1		11	1	3	4	1
			23904	84	85	1			1	3	5	1
			23905	85	86	1			1	3	5	1
		86.3m to 90.1m - competent, chlorite-rich, moderately	23906	86	87	1		9	2	3	4	1
		propylitic section, abundant thin calcite veinlets,	23907	87	88	1			1	3	4	1
		traces pyrite, 90.1m to 92.0m - soft, chloritic fault	23908	88	89	1			2	3	4	1
		gouge.	23909	89	90	1		24	1	3	3	1
			23910	90	91	1			1	3	5	1
			23911	91	92	1			1	3	5	1
92.5	102.5	ARGILLITE (6a)	23912	92	93	1		6	0	4	3	2
		Grey/black, 92.0 to 95.1m calcite-rich, sheared, broken	23913	93	94	1			0	4	3	1
		rock with local pyrite to 3%, local weak propylite.	23914	94	95	1			1	5	3	1
			23915	95	96	1		5	1	4	3	2
		96.3m to 98.8m - felsic dyke, forms sharp contacts with	23916	96	97	1			0	2	2	1
		phyllite-argillite unit, contains numerous calcite	23917	97	98	1			0	2	2	2
		veinlets 1mm to 12mm, local fine grained disseminated	23918	98	99	1		18	0	3	1	1
		pyrite to 5%.	23919	99	100	1			0	3	1	1
			23920	100	101	1			0	3	1	1
			23921	101	102	1		6	0	3	1	2
102.5	108.7	FELSIC DYKE (8)	23922	102	103	1			0	2	1	1
		Grey/green matrix, rare thin calcite veinlets, white	23923	103	104	1			0	2	1	2
		subhedral feldspar phenocrysts to 30%, disseminated fine	23924	104	105	1		3	0	2	1	1

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
		grained pyrite to 2% locally.	23925	105	106	1			0	1	1	1
			23926	106	107	1			0	1	1	1
			23927	107	108	1		1	0	1	1	1
108.7	112.2	MAFIC DYKE (7)	23928	108	109	1			0	1	1	1
		Very fine grained dark green matrix, 1mm to 3mm dark green	23929	109	110	1			0	1	2	1
		augite phenocrysts to 30%.	23930	110	111	1		2	0	1	2	1
			23931	111	112	1			0	1	2	1
112.2	219.1	ARGILLITE (6a)	23932	112	113	1			0	3	1	2
		Abundant crosscutting calcite veinlets. Mafic dyke at	23933	113	114	1		5	0	2	1	1
		113.1m to 113.2m; 113.9m to 114.3m and 114.7m to 114.9m.	23934	114	115	1			0	2	1	1
			23935	115	116	1			0	2	1	1
			23936	116	117	1		22	0	3	1	1
			23937	117	118	1			0	3	1	1
			23938	118	119	1			0	2	1	1
			23939	119	120	1		18	0	2	1	1
			23940	120	121	1			0	2	1	1
		121.9m to 129.6m - broken, chloritic argillite	23941	121	122	1			0	1	1	1
			23942	122	123	1		9	0	1	3	1
		123.6m to 125.1m - felsic dyke	23943	123	124	1			0	1	3	1
			23944	124	125	1			0	2	3	1
			23945	125	126	1		2	0	1	2	1
			23946	126	127	1			0	1	2	2
			23947	127	128	1			0	3	2	1
			23948	128	129	1		6	0	3	2	1
			23949	129	130	1			0	3	3	1
			23950	130	131	1			0	3	1	2
			23951	131	132	1		21	0	3	1	1
			23952	132	133	1			0	3	1	2
			23953	133	134	1			0	2	2	2
			23954	134	135	1		3	0	2	2	2
			23955	135	136	1			0	3	1	1
			23956	136	137	1			0	3	1	1
			23957	137	138	1		1	0	2	1	1

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FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			23958	138	139	1			0	2	1	2
			23959	139	140	1			0	2	1	2
			23960	140	141	1		6	0	2	1	2
			23961	141	142	1			0	2	1	2
			23962	142	143	1			0	2	1	2
			23963	143	144	1		9	0	2	1	1
			23964	144	145	1			0	2	1	1
			23965	145	146	1			0	3	1	1
			23966	146	147	1		24	0	2	2	1
			23967	147	148	1			0	3	1	1
			23968	148	149	1			0	2	1	2
			23969	149	150	1		5	0	2	1	1
			23970	150	151	1			0	2	1	2
			23971	151	152	1			0	2	1	1
			23972	152	153	1		4	0	3	1	1
			23973	153	154	1			0	2	1	1
		154.2m to 158.0m - bedding varies from 5° to 15° to core axis. Fine grained pyrite between beds locally.	23974	154	155	1			0	2	1	2
			23975	155	156	1		6	0	2	1	1
			23976	156	157	1			0	3	1	1
			23977	157	158	1			0	2	1	2
			23978	158	159	1		11	0	3	1	1
			23979	159	160	1			0	3	1	1
			23980	160	161	1			0	2	1	1
			23981	161	162	1		10	0	2	1	1
			23982	162	163	1			0	2	1	1
			23983	163	164	1			0	2	1	1
			23984	164	165	1		7	0	2	1	2
		Bedding 45 at 165.0m.	23985	165	166	1			0	2	1	1
			23986	166	167	1			0	3	1	2
			23987	167	168	1		3	0	2	1	2
			23988	168	169	1			0	3	1	2
		169.0m to 176.0m - local calcite veins contain angular breccia fragments of argillite.	23989	169	170	1			0	2	1	2
			23990	170	171	1		1	0	2	1	2

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FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
		Gradational change from dark grey/black argillite to lighter grey, bleached argillite.	23991	171	172	1			0	1	1	2
			23992	172	173	1			0	2	1	1
			23993	173	174	1		12	0	2	1	2
			23994	174	175	1			0	3	1	1
			23995	175	176	1			0	2	1	1
			23996	176	177	1		5	0	2	1	1
			23997	177	178	1			0	2	1	2
			23998	178	179	1			0	1	1	1
			23999	179	180	1		6	0	1	1	1
			24000	180	181	1			0	1	1	1
			24001	181	182	1			1	1	1	2
			24002	182	183	1		4	0	1	1	1
			24003	183	184	1			0	1	1	1
			24004	184	185	1			0	1	1	2
			24005	185	186	1		23	0	2	1	1
			24006	186	187	1			0	1	1	1
			24007	187	188	1			0	3	1	1
			24008	188	189	1		26	0	3	1	1
			24009	189	190	1			0	3	1	1
			24010	190	191	1			0	3	1	1
			24011	191	192	1		9	0	2	1	2
			24012	192	193	1			0	2	1	1
			24013	193	194	1			0	3	1	1
			24014	194	195	1		5	0	3	1	1
			24015	195	196	1			0	3	2	1
			24016	196	197	1			0	3	1	1
			24017	197	198	1		13	0	2	1	1
		198.1m to 219.1m - weak spotty propylitization, locally alters distinct beds 3cm to 5cm wide.	24018	198	199	1			0	3	1	1
			24019	199	200	1			0	3	1	1
			24020	200	201	1		4	0	3	1	1
			24021	201	202	1			0	3	1	1
			24022	202	203	1			0	3	1	1
			24023	203	204	1		5	0	3	1	1

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			24024	204	205	1			0	2	1	1
			24025	205	206	1			0	2	1	1
			24026	206	207	1		6	0	2	1	1
			24027	207	208	1			0	1	1	2
			24028	208	209	1			0	1	1	1
			24029	209	210	1		31	0	1	1	1
			24030	210	211	1			0	1	1	1
			24031	211	212	1			0	1	1	1
			24032	212	213	1		13	1	2	1	1
			24033	213	214	1			1	2	1	1
			24034	214	215	1			0	3	1	1
			24035	215	216	1		6	1	3	1	1
			24036	216	217	1			1	1	1	1
			24037	217	218	1			0	2	1	1
			24038	218	219	1		2	1	3	1	1
219.1	220.8	MAFIC DYKE (7)	24039	219	220	1			0	3	1	1
220.8	235.8	FELSIC DYKE (8)	24040	220	221	1			0	2	1	1
			24041	221	222	1		1	0	1	1	1
			24042	222	223	1			0	1	1	1
			24043	223	224	1			1	1	1	1
			24044	224	225	1		4	0	1	1	1
			24045	225	226	1			0	1	1	1
			24046	226	227	1			0	1	1	1
			24047	227	228	1		1	0	1	1	1
			24048	228	229	1			0	0	1	1
			24049	229	230	1			0	0	1	1
			24050	230	231	1		3	0	0	1	1
			24051	231	232	1			1	1	1	1
			24052	232	233	1			0	1	1	1
			24053	233	234	1		8	1	0	1	1
			24054	234	235	1			1	1	1	1
235.8	245	SILTSTONE (6)	24055	235	236	1			1	1	1	1
		Weakly propylitized.	24056	236	237	1		12	2	1	1	1

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			24057	237	238	1			2	1	1	1
			24058	238	239	1			2	1	1	1
			24059	239	240	1		13	1	1	1	1
			24060	240	241	1				0		
			24061	241	242	1				0		
			24062	242	243	1		140				
			24063	243	244	1			1	1	1	1
			24064	244	245	1			1	1	1	1
245	259.7	CALCAREOUS BASALT (5)	24065	245	246	1		3	1	2	1	1
		Propylitic alteration absent to weak. Coarse pyrite	24066	246	247	1			1	2	1	2
		occurs locally along fracture surfaces and along	24067	247	248	1			1	2	1	2
		calcite veinlets.	24068	248	249	1		2	0	2	1	1
			24069	249	250	1			0	3	1	1
			24070	250	251	1			0	3	1	1
			24071	251	252	1		3	0	3	1	1
			24072	252	253	1			0	3	1	2
			24073	253	254	1			1	3	1	2
			24074	254	255	1		4	0	3	1	1
			24075	255	256	1			0	3	1	1
			24076	256	257	1			1	3	1	1
			24077	257	258	1		2	0	3	1	1
			24078	258	259	1			0	3	1	1
		END OF HOLE	24079	259	259.7	0.7		1	0	3	1	1

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DOME EXPLORATION (CANADA) LIMITED
DIAMOND DRILL RECORD

BOLE NO:180-185

LOCATION: 12006E, 10044N
AZIMUTH: 360
DIP: -60
STARTED: February 24, 1986
COMPLETED: February 26, 1986
PURPOSE: North Zone

LENGTH (m): 284.7
CORE SIZE: BQWL
DIP TESTS: 285' 86.9m 65° corrected to 58°
532' 162.2m 65° corrected to 58°
757' 230.7m 64.5° corrected to 57.5°
872' 265.8m 65° corrected to 58°

ELEVATION: 1042m
DATE LOGGED: February 26, 1986

PROPERTY: Quesnel River
CLAIM NO: QR-1
SECTION: 120+05E
LOGGED BY: R. Cameron

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
0	6.1	CASING IN OVERBURDEN										
6.1	18.2	CALCAREOUS BASALTIC WACKE (4)	23548	6.1	7	0.9			0	5	1	1
		Grey, massive, fine grained, very calcareous, trace to 2%	23549	7	8	1		31	0	5	0	3
		fine pyrite disseminated and in fine wispy layers and	23550	8	9	1			0	5	0	4
		mantles to fragments. Rounded basalt fragments to 5cm,	23551	9	10	1			1	5	0	2
		<1cm average.	23552	10	11	1		31	0	5	0	2
			23553	11	12	1			0	5	0	3
			23554	12	13	1			0	5	0	3
			23555	13	14	1		28	0	5	0	1
			23556	14	15	1			0	5	0	1
			23557	15	16	1			0	5	0	1
			23558	16	17	1		13	0	5	0	1
			23559	17	18	1			0	2	0	1
18.2	33	PROPYLITIC BASALT (2)	23560	18	19	1			2	3	0	1
		Grey, minor green intervals, massive equigranular to	23561	19	20	1		2	2	3	0	1
		fragmental fragments of basalt to 1cm, rounded in a	23562	20	21	1			2	3	0	1
		fine grained calcareous matrix. Epidote in patches and	23563	21	22	1			1	3	0	1
		coarse aggregates mostly in matrix to fragments, trace of	23564	22	23	1		8	0	4	0	1
		pyrite.	23565	23	24	1			1	5	0	1
			23566	24	25	1			0	5	0	1
			23567	25	26	1		20	0	5	0	1
			23568	26	27	1			1	5	0	1
			23569	27	28	1			0	3	0	1
			23570	28	29	1		7	0	4	0	1
			23571	29	30	1			1	5	0	1
			23572	30	31	1			1	5	0	1
			23573	31	32	1		11	1	5	0	1
			23574	32	33	1			1	2	1	2
33	36.2	HORNBLENDE PORPHYRY DYKE (8)	23575	33	34	1			2	2	1	2
		Grey to green, massive, aligned phenocrysts of hornblende	23576	34	35	1		8	2	2	2	2
		to 15%, aligned crudely at 40-60° to core axis. Epidote to	23577	35	36	1			2	2	2	2
		15% in veinlets and disseminated. Disseminated pyrite <1%.	23578	36	37	1			1	3	1	1
36.2	46.5	WEAK PROPYLITIC BASALT (2)	23579	37	38	1		16	2	2	1	2

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

Fox Geological Consultants Ltd

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
		Grey, fragmental with fragments rounded, less than 1cm in a matrix of smaller fragments. Moderately calcareous, disseminated pyrite. Epidote in isolated segregations and in patches >10cm in matrix and within larger fragments.	23580	38	39	1			2	3	1	2
			23581	39	40	1			2	3	1	2
			23582	40	41	1		18	1	4	1	2
			23583	41	42	1			1	5	0	1
			23584	42	43	1			1	5	0	1
			23585	43	44	1		24	1	2	0	1
			23586	44	45	1			2	2	0	2
			23587	45	46	1			2	2	1	2
46.5	50.2	HORNBLENDE PORPHYRY DYKE (8) Grey, massive, with random to subaligned hornblende phenocrysts, 10%, 1mm to 1cm. Epidote to 10%, disseminated often with coarse pyrite. Sharp chilled lower contact 65° to core axis.	23588	46	47	1		0	2	2	1	2
			23589	47	48	1			2	1	0	2
			23590	48	49	1			2	1	0	2
			23591	49	50	1		4	2	1	0	2
			23592	50	51	1			2	3	0	1
50.2	66.5	WEAK PROPYLITIC BASALT (2) Grey, fragmental with fragments to 3cm, moderately calcareous, isolated patches of epidote, trace to 2% of disseminated pyrite.	23593	51	52	1			2	3	0	1
			23594	52	53	1		15	3	3	0	2
			23595	53	54	1			3	2	0	2
			23596	54	55	1			2	3	0	2
			23597	55	56	1		6	2	2	1	1
			23598	56	57	1			2	2	2	1
		57.0m - broken, chloritic	23599	57	58	1			2	3	2	2
			23600	58	59	1		23	1	3	2	1
			23601	59	60	1			1	2	2	1
			23602	60	61	1			1	2	2	1
			23603	61	62	1		9	1	3	1	1
			23604	62	63	1			2	4	1	1
			23605	63	64	1			2	4	1	1
			23606	64	65	1		23	2	3	1	1
			23607	65	66	1			2	2	0	2
66.5	71.1	HORNBLENDE FELDSPAR PORPHYRY DYKE (8) Grey, massive with subaligned phenocrysts of hornblende 15% and 5% acicular plagioclase to 3mm. Disseminated epidote to 5%.	23608	66	67	1			1	2	0	2
			23609	67	68	1		8	1	1	0	2
			23610	68	69	1			1	1	0	2
			23611	69	70	1			1	1	0	2
			23612	70	71	1		7	1	1	0	2

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FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
71.1	73.3	PROPYLITIC BASALT (2)	23613	71	72	1			1	5	0	2
			23614	72	73	1			2	5	0	2
73.3	77	FELSIC DYKE (8)	23615	73	74	1		8	2	3	0	1
		To 75.0 feldspar porphyry dyke with 20% anhedral	23616	74	75	1			1	0	0	0
		plagioclase to 2mm, to 77.0 hornblende porphyry dyke.	23617	75	76	1			1	1	1	1
		Epidote in 1-2cm patches.	23618	76	77	1		37	1	1	1	1
77	138.7	WEAKLY PROPYLITIC BASALT (2)	23619	77	78	1			0	5	0	2
		Grey, massive fine grained equigranular to fragmental,	23620	78	79	1			0	2	0	2
		fragments to 10cm, sections of fine grained basaltic wacke	23621	79	80	1		39	1	4	0	2
		to massive carbonate rock with 15% fine pyrite as wispy	23622	80	81	1			2	2	0	2
		layers, masses and fracture and vein layers. Epidote in	23623	81	82	1			2	2	0	1
		isolated patches and disseminated in matrix.	23624	82	83	1		42	2	1	0	1
			23625	83	84	1			2	4	0	1
			23626	84	85	1			0	5	0	3
			23627	85	86	1		32	1	5	0	2
			23628	86	87	1			2	5	0	2
			23629	87	88	1			1	5	0	3
			23630	88	89	1		48	2	5	0	3
			23631	89	90	1			2	5	0	4
			23632	90	91	1			2	5	1	3
			23633	91	92	1		31	2	5	1	3
			23634	92	93	1			1	5	1	3
			23635	93	94	1			1	5	1	2
			23636	94	95	1		15	1	4	0	2
			23637	95	96	1			1	5	0	2
			23638	96	97	1			1	4	0	1
		97.0m to 106.1m - felsic dyke (8)	23639	97	98	1		8	1	2	0	1
		Fine grained aphanitic to porphyritic with 0-10%	23640	98	99	1			1	1	0	1
		hornblende, 0-15% plagioclase.	23641	99	100	1			1	2	0	2
		100.0m - 10 cm gouge	23642	100	101	1		2	1	2	1	2
			23643	101	102	1			1	2	0	1
			23644	102	103	1			1	2	0	1
			23645	103	104	1		1	1	2	0	1

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FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			23646	104	105	1			1	2	0	1
			23647	105	106	1			1	2	0	1
		106.1m to 107.0m - gouge	23648	106	107	1		1	2	3	5	0
		107.0m to 108.5m - mafic dyke (7)	23649	107	108	1			0	1	3	0
			23650	108	109	1			0	4	1	1
			23651	109	110	1		16	2	3	1	1
			23652	110	111	1			2	3	1	1
			23653	111	112	1			3	3	1	1
			23654	112	113	1		1	3	2	1	1
			23655	113	114	1			2	2	1	1
			23656	114	115	1			2	2	1	1
			23657	115	116	1		12	2	2	1	1
		116.2m to 118.0m - hornblende porphyry dyke (8)	23658	116	117	1			1	1	1	1
			23659	117	118	1			1	1	1	1
			23660	118	119	1		10	1	2	1	1
			23661	119	120	1			3	4	1	1
			23662	120	121	1			2	3	1	1
			23663	121	122	1		60	2	5	2	1
			23664	122	123	1			2	4	2	1
			23665	123	124	1			2	3	2	1
			23666	124	125	1		21	1	4	2	1
			23667	125	126	1			0	3	1	1
			23668	126	127	1			1	5	1	1
			23669	127	128	1		12	0	4	1	1
			23670	128	129	1			1	4	1	1
			23671	129	130	1			2	3	2	2
			23672	130	131	1		20	1	4	1	1
			23673	131	132	1			1	4	1	1
			23674	132	133	1			1	4	1	1
		133.0m to 133.2m - gouge	23675	133	134	1		32	2	5	4	1
			23676	134	135	1			2	2	3	1
			23677	135	136	1			2	4	2	1
			23678	136	137	1		8	2	4	2	1

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FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			23679	137	138	1			2	4	2	1
			23680	138	139	1			2	4	5	1
138.7	157.3	WALLY'S FAULT	23681	139	140	1		19	2	4	4	1
		Massive chlorite gouge, very calcareous alternating with grey calcareous basalt, propylitic basalt and massive calcite veins to 20cm.	23682	140	141	1			2	5	3	1
			23683	141	142	1			2	5	4	1
			23684	142	143	1		6	2	5	3	1
			23685	143	144	1			1	5	2	1
			23686	144	145	1		.	0	5	5	1
			23687	145	146	1		4	0	5	4	1
			23688	146	147	1			0	5	1	1
			23689	147	148	1			0	5	3	1
			23690	148	149	1		8	0	5	3	1
			23691	149	150	1			2	5	5	1
			23692	150	151	1			0	2	5	0
			23693	151	152	1		240	3	4	4	1
			23694	152	153	1			2	3	4	1
			23695	153	154	1			2	3	4	1
			23696	154	155	1		29	2	2	3	1
			23697	155	156	1			0	2	3	1
			23698	156	157	1			0	3	4	1
157.3	170.3	MAFIC DYKE (7)	23699	157	158	1		9	0	2	2	1
		Dark grey green, massive with equant augite phenocrysts	23700	158	159	1			0	1	2	1
		to 5mm to 20%, in an aphanitic groundmass, chloritic	23701	159	160	1			0	1	2	1
		fractures and shears.	23702	160	161	1		2	0	1	2	1
		160.3m - minor gouge	23703	161	162	1			0	1	2	1
		161.5m to 161.9m - gouge and dyke fragments	23704	162	163	1			0	1	1	1
		162.0m to 162.2m - fractured dyke with minor gouge	23705	163	164	1		4	0	1	2	1
			23706	164	165	1			0	1	2	1
			23707	165	166	1			0	1	1	1
			23708	166	167	1		1	0	1	2	1
		167.0m to 167.5m - fractured dyke with minor gouge	23709	167	168	1			0	1	3	1
			23710	168	169	1			0	1	2	1
			23711	169	170	1		12	0	1	2	1

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FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
170.1	179.7	SILTSTONE (6)	23712	170	171	1			0	1	1	2
		Massive, mottled dark grey to buff, hard very fine	23713	171	172	1			1	1	1	2
		grained, isolated irregular calcite veinlets, no bedding.	23714	172	173	1		120	0	1	1	1
			23715	173	174	1			0	1	1	1
			23716	174	175	1			0	1	1	1
			23717	175	176	1		48	0	1	1	1
			23718	176	177	1			0	1	1	1
			23719	177	178	1			0	1	1	1
			23720	178	179	1		60	0	1	1	1
179.7	183.5	FELSIC DYKE (8)	23721	179	180	1			0	1	2	1
		Massive, aphanitic to slightly porphyrytic with 0-5%	23722	180	181	1			0	1	1	1
		subhedral plagioclase phenocrysts, lower contact sharp	23723	181	182	1		21	0	1	1	1
		40° to core axis, sheared upper contact.	23724	182	183	1			0	1	1	1
183.5	217.9	MAFIC DYKE	23725	183	184	1			0	1	1	1
		Dark green, uniform massive, porphyritic with 25% euhedral	23726	184	185	1		14	0	1	2	1
		equant augite phenocrysts in an aphanitic groundmass.	23727	185	186	1			0	1	1	1
			23728	186	187	1			0	1	1	1
			23729	187	188	1		3	0	1	1	1
			23730	188	189	1			0	1	1	1
			23731	189	190	1			0	1	1	1
			23732	190	191	1		4	0	1	1	1
			23733	191	192	1			0	1	1	1
			23734	192	193	1			0	1	1	1
			23735	193	194	1		1	0	1	2	1
			23736	194	195	1			0	1	2	1
			23737	195	196	1			0	1	2	1
			23738	196	197	1		1	0	1	2	1
			23739	197	198	1			0	1	2	1
		198.6m - 10cm of fractured dyke with minor gouge.	23740	198	199	1			0	1	3	1
		199.3m - 2cm gouge	23741	199	200	1		3	0	1	3	1
			23742	200	201	1			0	1	2	1
		201.0m - 10cm gouge	23743	201	202	1			0	1	3	1
			23744	202	203	1		2	0	1	3	1

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FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
		203.0m to 203.3m - gouge and fractured dyke	23745	203	204	1			0	1	3	1
			23746	204	205	1			0	1	2	1
			23747	205	206	1		1	0	1	2	1
			23748	206	207	1			0	1	2	1
			23749	207	208	1			0	1	2	1
			23750	208	209	1		1	0	1	2	1
			23751	209	210	1			0	1	2	1
			23752	210	211	1			0	1	2	1
			23753	211	212	1		2	0	1	3	1
			23754	212	213	1			0	1	2	1
			23755	213	214	1			0	1	2	1
			23756	214	215	1		5	0	1	2	1
			23757	215	216	1			0	2	1	1
			23758	216	217	1			0	2	1	1
217.9	266.2	SILTSTONE (6)	23759	217	218	1		3	1	3	1	1
		Light grey, massive to locally weak bedding, very fine	23760	218	219	1			1	3	1	1
		grained and hard, weakly calcareous, calcite in irregular	23761	219	220	1			0	2	1	2
		veinlets 1mm to 2cm, pyrite disseminated along fractures	23762	220	221	1		16	1	2	1	2
		and in discrete beds. Isolated patches of epidote.	23763	221	222	1			1	4	1	2
			23764	222	223	1			0	4	1	2
			23765	223	224	1		32	0	4	1	2
			23766	224	225	1			0	4	1	2
			23767	225	226	1			0	3	1	2
			23768	226	227	1		35	0	3	1	2
			23769	227	228	1			0	2	1	2
			23770	228	229	1			0	2	1	1
			23771	229	230	1		26	0	2	1	1
			23772	230	231	1			0	2	1	2
			23773	231	232	1			0	3	1	1
			23774	232	233	1		6	0	3	1	2
		233.0m - bedding 38° to core axis.	23775	233	234	1			0	3	1	1
			23776	234	235	1			0	3	1	1
			23777	235	236	1		16	0	3	1	1

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
			23778	236	237	1			0	3	1	2
			23779	237	238	1			0	3	1	1
			23780	238	239	1		28	0	3	1	1
			23781	239	240	1			0	2	1	1
			23782	240	241	1			0	4	1	1
			23783	241	242	1		18	0	4	1	1
			23784	242	243	1			2	2	1	1
			23785	243	244	1			2	2	1	1
			23786	244	245	1		70	0	2	1	1
			23787	245	246	1			0	1	1	2
			23788	246	247	1			0	1	1	1
			23789	247	248	1		4	0	1	1	1
			23790	248	249	1			1	3	1	1
			23791	249	250	1			0	2	1	1
			23792	250	251	1		43	2	2	1	1
			23793	251	252	1			0	1	1	2
			23794	252	253	1			0	1	1	1
			23795	253	254	1		3	0	1	1	1
			23796	254	255	1			0	1	1	1
			23797	255	256	1			0	1	1	2
			23798	256	257	1		8	0	1	1	2
			23799	257	258	1			0	1	1	2
			23800	258	259	1			0	1	1	1
			23801	259	260	1		32	0	0	1	1
			23802	260	261	1			0	1	2	2
			23803	261	262	1			0	4	1	1
			23804	262	263	1		11	1	1	1	1
			23805	263	264	1			0	1	1	1
			23806	264	265	1			2	1	1	1
			23807	265	266	1		7	2	1	1	1
266.2	274.9	HORNBLENDE FELDSPAR PORPHYRY DYKE (8)	23808	266	267	1			2	1	1	2
		Grey, massive, porphyritic with 10% fine hornblende	23809	267	268	1			1	0	1	2
		phenocrysts and 0-10% subhedral plagioclase phenocrysts.	23810	268	269	1		2	1	0	1	1

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum

FROM	TO	DESCRIPTION	SAMPLE NO	FROM	TO	LENGTH Metres	Au gm/mt	Au ppb	Ep	Ca	Cl	Py
		Disseminated epidote to 5%.	23811	269	270	1			1	0	1	1
			23812	270	271	1			1	0	1	1
			23813	271	272	1		1	1	0	1	1
			23814	272	273	1			1	0	1	1
			23815	273	274	1			1	0	1	1
274.9	283.5	MIXED CALCAREOUS BASALTS (5) AND BASALTIC SILTSTONE, WACKE (4)	23816	274	275	1		16	1	0	1	1
			23817	275	276	1			0	3	1	1
		Grey, calcareous, with fragments of basalt <1cm to over	23818	276	277	1			1	4	1	1
		10cm, poorly sorted black augite phenocrysts, trace of	23819	277	278	1		9	0	4	1	1
		epdiote, pyrite in very fine grained aggregates and	23820	278	279	1			0	4	1	2
		layers.	23821	279	280	1			0	5	1	2
			23822	280	281	1		3	0	5	1	2
			23823	281	282	1			0	5	1	3
			23824	282	283	1			0	5	1	1
283.5	284.7	PROPYLITE (3)	23825	283	284	1		250	3	5	1	2
		Green, massive, calcareous with 2% disseminated pyrite.	23826	284	284.7	0.7			4	4	1	2
		END OF HOLE										

NOTE: Ep = Epidote Ca = calcite Cl = chlorite. Numeric code: 0 = absent, 5 = maximum


LEGEND
SYMBOLS
Diamond drill hole, vertical; 180 and QR series
Diamond drill hole, inclined; 180 and QR series
Percussion drill hole
Proposed diamond drill hole, inclined
Elevations and coordinates are in metres.
The local coordinate system is derived from old grid marker 0+50N, 22+00E and based on true north from the geodetic inverse between trig stations Texas and Kangaroo.
Elevations are geodetic and were derived from trig station "Texas".
CAMP AREA
OLD GRID MARKER 12,200 E, 10,050 N
LEGAL CORNER POST
Hole 151 bears 117° distant 230 m
44.5 m East
GEOLOGICAL BRANCH ASSESSMENT REPORT
14,860
DOME EXPLORATION (CANADA) LIMITED
PROJECT NO: 180
QR CLAIMS B.C.
QUESNEL RIVER PROPERTY
DRILL PLAN
NORTH ZONE
SCALE 1:1000
DATE 31 May 86 2-15-84 5-25-85
BY dlp PEF
N.T.S. No. 93 A/12
DWG. No. 3


111+50E
112+50E
114+00E
115+00E
116+00E
117+00E
118+00E
119+00E
123+90E
125+00E
126+50E
105+00E
110+00E
120E
100+00 N
Baseline
1100
1050
1000
950
900
800
750
102
-45.0
200.2m
55
-45
534.9m
84
-49.5
408.4m
94
-47.5
301.8m
83
-50
333.5m
93
-52.5
330.7m
61
103
-50.5
316.4m
104
-45.0
203.3m
105
-46.5
273.4m
P41
P42
47
181
351.4m
48
151
244m
82
-45
306.3m
WALLY'S FAULT
92
-50
243.8m
87
-47.5
321.6m
86
-50
342.9m
85
-51
417.6m
91
-50
383.1m
QR1
QR2
QR3
QR4
L.C.P.
99
-48.5
128.9m
100
-48.0
171.9m
101
-46.0
174.7m
88
-48.5
350.5m
89
-50
217.0m
95
96.0m
96
114.9m
90
-50.5
167.6m
97
122.5m
98
137.3m
1982 Drill Holes
55, 82-92
1983 Drill Holes
93-105
1986 Drill Holes
181
Existing drill hole, showing azimuth dip and depth
Existing drill hole, vertical, showing depth
Proposed drill hole, vertical
GEOLOGICAL BRANCH
ASSESSMENT REPORT
14,860
DOME EXPLORATION (CANADA) LIMITED
PROJECT NO: 180
QR CLAIMS, B.C.
QUESNEL RIVER PROPERTY
DRILL PLAN
HILLSIDE ZONE
SCALE 1:2500
DATE 5-25-85 31 May '86 July '83
BY DLP PEF
N.T.S. No. 93 A/12
DWG. No. 4