



42A06NW8440 36 BRISTOL

010

DIAMOND DRILLING

TOWNSHIP: BRISTOL

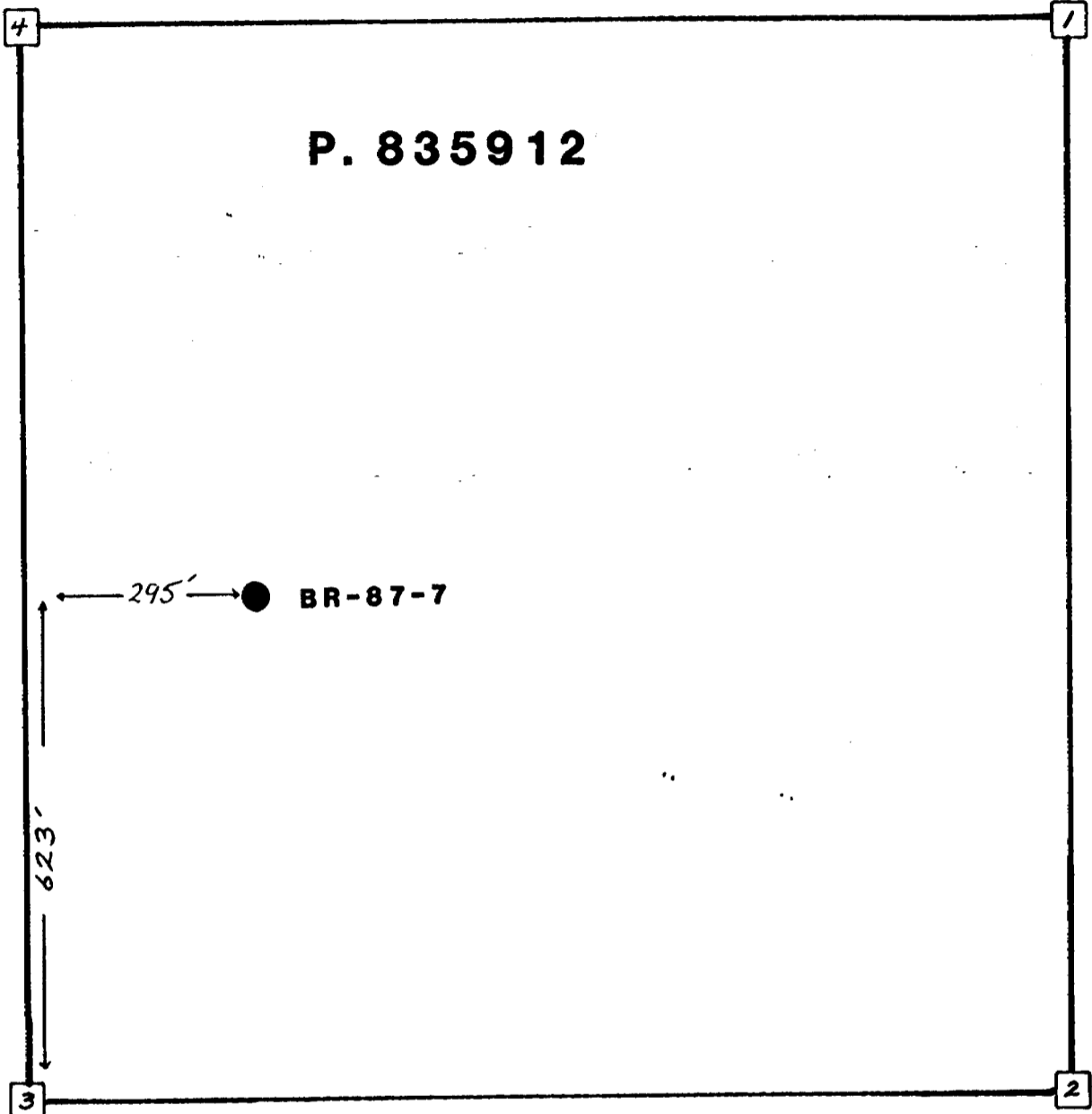
REPORT NO: 36

WORK PERFORMED FOR: Cominco Ltd.

RECORDED HOLDER: Same as Above [xx]
: Other []

<u>Claim No.</u>	<u>Hole No.</u>	<u>Footage</u>	<u>Date</u>	<u>Note</u>
P 835912	BR-87-7	191m	Dec/87	(1)
P 835911	BR-87-8	224m	Dec/87	(1)
P 835913	BR-87-9	401m	Dec/87	(1)
P 835914	BR-87-10	461m	Dec/87-Jan/88	(1)

Notes: (1) #W8806.157, filed in Oct/88



BRISTOL TWP.

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Drawn by: <i>RCL</i>		Traced by:	
Revised by	Date	Revised by	Date

DIAMOND DRILL LOCATION PLAN
HOLE - BR-87-7

Scale: 1" = 220'

Date: *FEB 17/88*

Plate:

Drill Hole Record



Property BRISTOL **District** EASTERN DISTRICT **Hole No.** BR-87-7
Commenced DEC. 3, 1987 **Location** BRISTOL TWP. **Tests at** 43m 190m **Hor. Comp.** 136.5m
Completed DEC. 6, 1987 **Core Size** BQ **Corr. Dip** -50 46° 38° **Vert. Comp.** 131m
Co-ordinates LINE 28E 19S **True Brg.** **Logged by** V. GROSJ
Objective To test the depth extensions of weak Au mineralization **% Recov.** 99% **Date** DEC. 1987
 intersected in BR-87-1.

Claim 835912
 T Brg.
 Collar Dip -50°
 Elev.
 Length 191m
 Hole No. BR-87-7
 Sheet 1

From	To	Description	sample number	interval	Analysis
0	41.5	OVERBURDEN			
41.5	186.5	MAFIC VOLCANIC			
		42.5-43.2 - weathered green, very soft, gouged at 43m.			
		43.2-48.5 - green grey mottled, altered, fine grained, possibly flow bounded, strongly foliated at 60°/CA, predominantly chlorite-carbonate, locally sericite. Quartz-carbonate as fine laminae and mm wide layers mainly along foliation. Patchy irregular dark grey quartz veins, mm's to 1cm wide along foliation and cutting it.			
		46.9-47.2 - quartz vein parallel to foliation, carries 2-5% brownish grey tourmaline aggregates accumulating along the walls but also throughout. Tourmaline also present below this vein. Quartz carbonate content in this section, apx. 15-20%. Best sericite development at 47.5m. Sulphide content negligent, a few specks present near quartz vein walls.			
		48.5-54.0 - grey, more uniform, due to the absence of intense quartz-carbonate alteration, distinctly foliated, or possibly bedded, or flow banded at 55°/CA. In places darker greenish grey and more massive. Quartz-carbonate veins mainly along foliation as laminae, but also cutting the wallrock increase at depth. Minor sulphide specks associated with quartz-carbonate.			
		53.0-59.0 - greenish tinge more intense, mottled and in places flow fragmental aspect. Quartz-carbonate patches and very fine wisps make up apx. 10% of the rock. Most of the carbonate is probably diagenetic. A few 2cm wide quartz-carbonate veins parallel foliation. Foliation is present only locally at 50°/CA. Fine sulphide specks more			

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Property **BRISTOL** District _____ Hole No. **BR-87-7 (Page 2)**
 Commenced _____ Location _____ Tests at _____ Hor. Comp. _____
 Completed _____ Core Size _____ Corr. Dip _____ Vert. Comp. _____
 Co-ordinates _____ True Brg. _____ Logged by _____
 Objective _____ % Recov. _____ Date _____

Claim _____ T Brg. _____ Collar Dip _____ Elev. _____ Length _____ Hole No. _____ Sheet _____

Feet/Metres From To	Description	sample number	interval	Analysis						
	noticeable associated with milky white quartz-carbonate patches and sericite (56.7m).									
	59.0-65.0 - Mottled grey to dark grey, massive to well foliated at 60°/CA, quartz-carbonate wisps and irregular patches are frequent often cutting foliation. Dark green chlorite wisps generally occur at the walls of quartz-carbonate veins. Small (mm in size) tourmaline aggregates are present (61-62.5, 64). Sulphide specks more common in quartz-carbonate patches. Diagenetic up to .5cm pyrite cubes at 64.5m.									
	65.0-88.0 - Dark grey chlorite, strongly carbonated, mainly along foliation. Locally distinct lenticular quartz-carbonate gas bubbles (25%) (68.2-63; 75.5-76.5; 77-77.6, 84-88m. Most of the carbonate appears diagenetic although a few 2cm wide quartz veins cutting foliation at low angle are also present. Sulphide specks (py, sph?) are present along fine fractures predominantly in the vicinity of quartz veining (66.2m). Foliation is at 60° to core axis.									
	88.0-92.5 - Dark grey as above, but lacking gas bubbles. Carbonate laminae along foliation (65°/CA) also a few 1cm wide quartz-carbonate veins along foliation. Sediments - gradation contact.									
	92.5-130m - Lighter grey, well foliated (bedded aspect) at 55°/CA, pervasive carbonation, fine carbonate rhombs throughout. Although no actual grains observed, this rock may be a very fine silstone. Breaks along argillaceous planes very regularly. Lenticular carbonate forms are locally present and may be representing gas bubbles (103.5, 117.5, 125, 136.5), .5 to 1cm irregular quartz-carbonate veins cutting foliation occur from 102.4-104.4, 109.4, 110.1, 118.7, 120.2, 121m.									

Drill Hole Record



Property BRISTOL District Hole No. BR-87-7 (Page 3)
 Commenced Location Tests at Hor. Comp.
 Completed Core Size Corr. Dip Vert. Comp.
 Co-ordinates True Brg. Logged by
 Objective % Recov. Date

Claim
 T Brg.
 Collar Dip
 Elev.
 Length
 Hole No. Sheet

Feet/Metres	Description	sample number	interval	Analysis					
From To									
	From 126-129m - lighter grey, more calcareous carries fine pyrite specks throughout. Weak sericitization locally present (140, 146). At 130.5m quartz-carbonate filling space in 15cm wide brecciated zone.								
	Generally strongly carbonatized layers alternating with darker chloritic ones. Foliation (bedding) at 70°/CA. chloritic ones.								
	From 147m darker grey, chloritic (more volcanic aspect) with numerous carbonate laminae and lenticular forms (149, 152.5, 153.5).								
	At 151m - quartz-carbonate-sericite veins parallel to foliation over 15cm width.								
	153-157m - quartz-carbonate more frequent mainly along foliation (at 80°/CA) but also parallel to CA and at an angle (154, 157). Pyrite specks and smears along foliation are more frequent.								
	163-168 - locally patches of quartz with diffuse greenish tinge (apx. 10%) also fine brownish Fe-carbonate (167.5).								
	171.5-174.5 - carbonate laminae very frequent (20%), bedded aspect more prominent.								
	174-174.5 - Milky white quartz-carbonate wisps along foliation. Pyrite specks present. Foliation at 50°/CA.								
	174.5-177.- Darker grey, chloritic foliated at 60°/CA, pyrite specks present.								
	177-186.5 - Lighter grey calcareous with chlorite laminae at 65°/CA, fine pyrite specks along foliation (bedding at 65°) an especially abundant (apx. 15-20%) at 177.5m. Coarser calcareous sections may represent greywacke layers.								
	179.5-183.5m - a few quartz-carbonate veins (apx. 5%) parallel to foliation and parallel to core axis. The veins are .5 to 2cm wide, grey with wallrock inclusions.								

Drill Hole Record

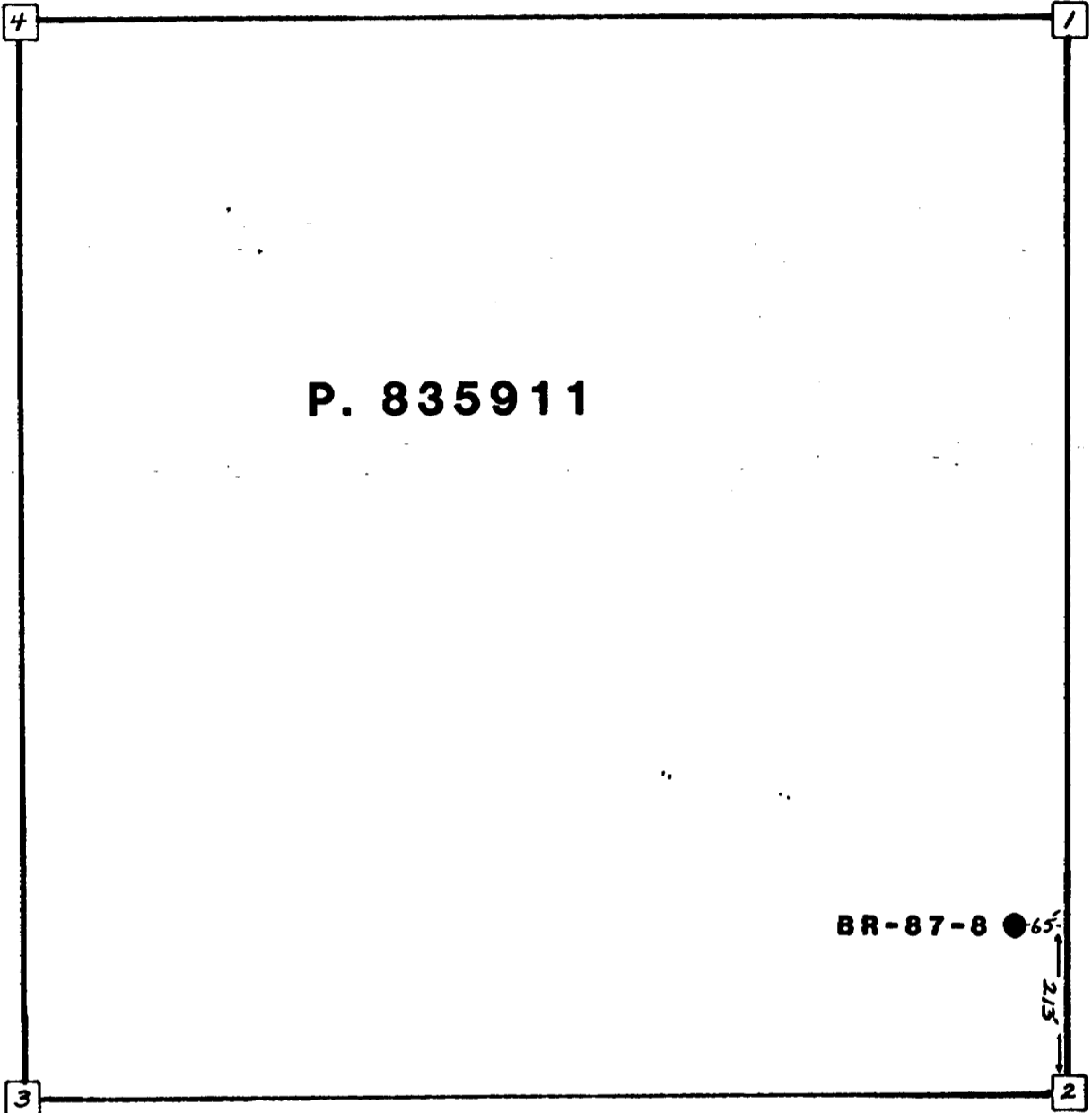


Property BRISTOL District Hole No. BR-88-7 (Page 4)
 Commenced Location Tests at Hor. Comp.
 Completed Core Size Corr. Dip Vert. Comp.
 Co-ordinates True Brg. Logged by
 Objective % Recov. Date

Claim
 T Brg.
 Collar Dip
 Elev.
 Length
 Hole No.
 Sheet

Foot/Metres		Description	sample number	interval	Analysis						
From	To										
		184.05-185m - quartz vein (80%) grey, locally brecciated mixed with wallrock, pyrite blotches and stringers are present in quartz and wallrock (5%).									
		185-186.5 - pyrite specks and very fine veinlets (2-5%) specks of Fe-carbonate. At 186.5 a few flattened and stretched out siliceous fragments. Foliation at 60°/CA.									
		186.5-191 - Argillaceous sediment - dark grey, bedded at 70° to CA, with lighter mm's wide bands. Very fine pyrite veinlets along bedding, and specks throughout (apx. 5%).									
		Fault gouge at 186.5m and 189.1m. At 189.5m 2cm's wide grey brecciated quartz vein									
		Very faint fuchsite stain at 190.5m associated with Fe-carbonate and pyrite specks.									
191		End of Hole									

vide log



P. 835911

BR-87-8 ● 65'
215'

BRISTOL TWP.

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Drawn by: <i>RCL</i>		Traced by:	
Revised by	Date	Revised by	Date

DIAMOND DRILL LOCATION PLAN
HOLE BR-87-8

Scale: 1" = 220'

Date: *FEB 17/88*

Plate:

Drill Hole Record



Property	BRISTOL	District	EASTERN DISTRICT	Hole No.	BR-87-8				
Commenced	DEC. 7, 1987	Location	BRISTOL TWP.	Tests at	46m	116m	212m	Hor. Comp.	159m
Completed	Dec. 9, 1987	Core Size	BQ	Corr. Dip	50°	47°	40°	Vert. Comp.	155m
Co-ordinates	L26+00E 0+50N	True Brg.		Logged by	V. GROSL				
Objective	To test the HLEM conductor for Au mineralization			% Recov.	97%			Date	Dec. 9, 1987

Claim 835911
 T Brg.
 Collar Dip
 Elev.
 Length 224(m)
 Hole No. Sheet

From Metres	To	Description	sample number	interval	Analysis
0	46	OVERBURDEN (46-47m 70cm core ground)			
46	206.4	VOLCANIC - Pillow and Breccia Flow (Very similar to Storman) - light greenish grey siliceous (possibly variolitic) fragments and pillows outlined by darker green chlorite-carbonate interstitial material. Most quartz-carbonate occurs between pillows but also occasionally cross pillows. Foliation is at 65°/CA. (At 50m 60cm of core ground).			
		From 53.3-54.3 strongly carbonatized and sericitized. Quartz-carbonate veins and patches .5 to 5cms wide more frequent from 54.5-65m (apx. 10%) mostly along foliation, but also irregular parallel to CA and interstitial .			
		From 64.3-64.7m quartz-carbonate vein, grey mottled (no sulphides associated) along foliation at 45°/CA. From 94m down pillows are followed by fragmental (flow top) and locally banded flow (at 55°/CA) with increasing amount of quartz-carbonate (between 94 to 99m apx. 10%.			
		At 65.3m bands with biotite.			
		At 66m broken core.			
		99.5-102m - sediment dark grey, fine grained, faintly bedded sediment with transitional contacts. Quartz-carbonate veinlets in this zone fill tensional fractures at low angle to foliation and parallel to core axis. Negligable sulphide specks locally/			

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Drill Hole Record



Property BRISTOL District Hole No. BR-87-8 (Page 2)

Commenced Location Tests at Hor. Comp.

Completed Core Size Corr. Dip Vert. Comp.

Co-ordinates True Brg. Logged by

Objective % Recov. Date

Claim
T Brg.
Collar Dip
Elev.
Length
Hole No.

Feet/Metres From To	Description	sample number	interval	Analysis						
	102-106m - Volcanic, light green massive, locally brecciated (flow) and banded (as 94-99m)									
	106-108.5m - sediment, dark grey, very similar to 99.5-102m locally mixed with green volcanic material. Well developed foliation at 60° to core axis. Quartz-carbonate mainly along foliation, but a few cutting foliation (at 30°/CA). At 107.2m 15cm wide quartz-carbonate vein, grey containing wallrock inclusions and apx. 2% sulphides.									
	108.5-112.5m - Volcanic light green calcareous, foliated (banded) at 70°/CA quartz-carbonate (apx. 10%) as fine laminae and veins along foliation.									
	112.5-138.5 - volcanic flow breccia and probably pillows (calcareous) in places variolitic? (115.8m), quartz-carbonate veins (apx. 10%) .2cm to 8cm mainly at 70 to 80°/CA (114.2, 116, 117, 117.5, 123, 124.6, 128, 128.5, 130.5, 132, 133).									
	138.5-140m - sediment/volcanic dark grey (banded) foliated, calcareous, chloritic sediment mixed with lighter green volcanic-foliation is at 60°/CA. Quartz-carbonate lamina and .5cm veins occur along foliation. Fine sulphide specks are locally associated with Q-Ca veins.									
	140-143.5m - volcanic component prevalent, in places brecciated with fine quartz-carbonate veinlets filling open spaces.									
	143.5-151m - sediment/volcanic - dark grey with minor lighter green bands (chlorite-carbonate) - carbonate laminae at 60°/CA. At 147.7m contorted foliation (bedding).									
	151m - Volcanic - flow breccia, pillowed, pale green/yellow, siliceous fragments - outlined by carbonate/chlorite rims. Quartz-carbonate patches and irregular									

Drill Hole Record

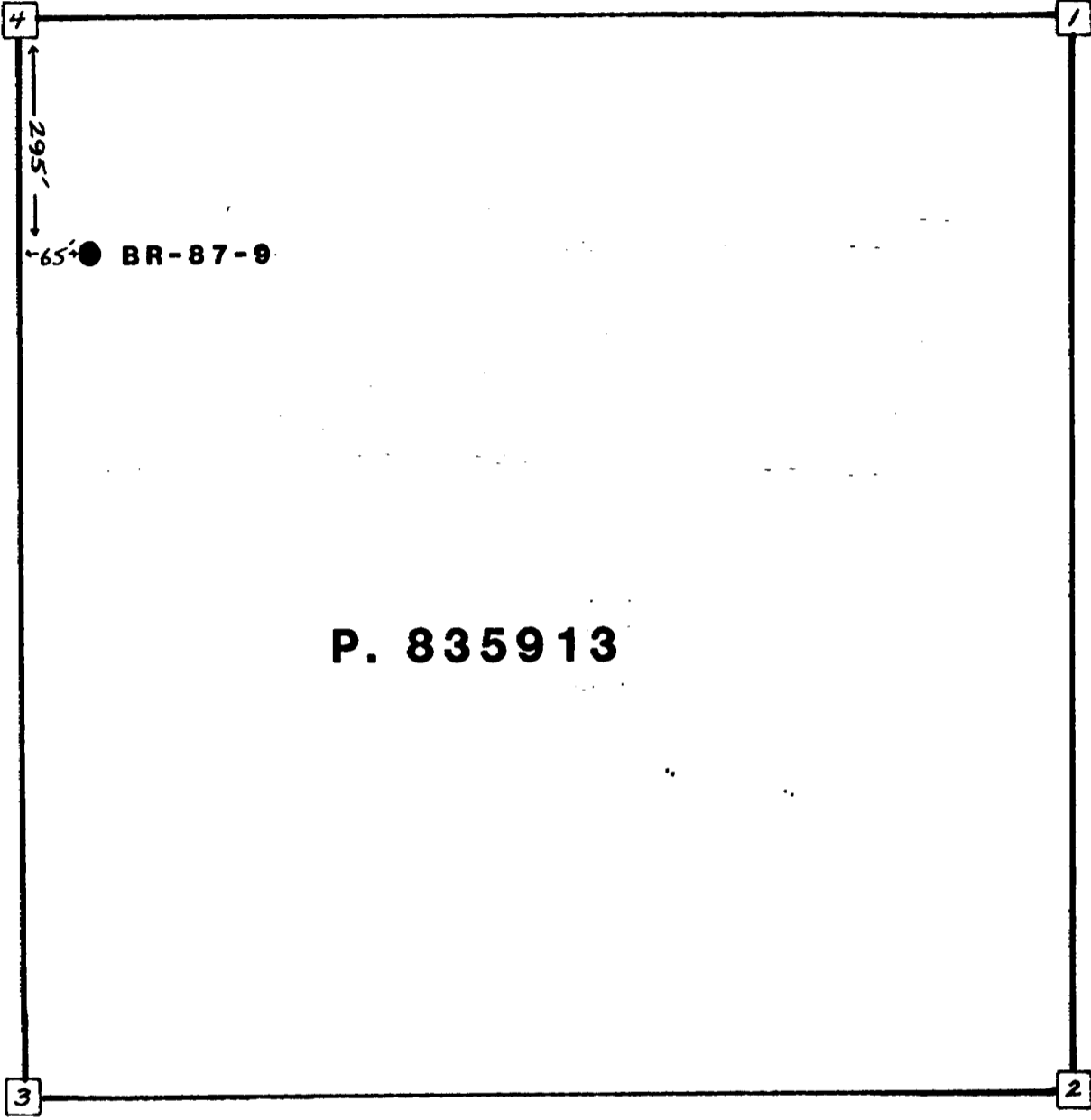


Property	BRISTOL	District	Hole No.	BR-87-8 (Page 3)
Commenced		Location	Tests at	Hor. Comp.
Completed		Core Size	Corr. Dip	Vert. Comp.
Co-ordinates			True Brg.	Logged by
Objective			% Recov.	Date

Claim	T Brg.	Collar Dip	Elev.	Length	Hole No.	Sheet
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From	To	Description	sample number	interval	Analysis						
		veins mainly in open spaces between pillows. Best quartz at 156.3 (10cm), 156.9, 157.15.									
		From 162.5-163.5 - chaotic flow breccia, cherty, milky white, fragments, strongly in intensely carbonatized matrix; biotite development associated with sulphides (163.3m). Subsequent quartz filling open spaces (at 164.9, 166.4, 167.8).									
		From 163.5-200m - cherty fragments less prominent, but still present carbonate/chlorite sections between massive pillows and fragments are foliated at 70°/CA. Locally fine brownish "biotite"? zones with pyrite specks (183m). Quartz vein 10cm wide at 178.7m. Occasional 1-2cm quartz vein (some zoned) and patch occur at predominantly 80-90°/CA. Cherty fragments again more prominent from 202m down. Generally they are fractured with later quartz filling fine fractures. Foliation better developed with depth (at 70°/CA). Flow top.									
206.4	224.0	SEDIMENT - grey, well foliated, bedded at 70°/CA with minor volcanic component near bottom, fine grained, argillaceous, with fine carbonate laminae, typical thinly bedded, slightly graphitic and pyritic (py apx. 5%) from 214- Pyrite occurs along fine fractures associated with carbonate running semiparallel to CA.									
224		End of Hole									

Vida Frost



P. 835913

BRISTOL TWP.

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Drawn by: <i>RCL</i>		Traced by:		DIAMOND DRILL LOCATION PLAN HOLE BR-87-9
Revised by	Date	Revised by	Date	
Scale: 1" = 220'		Date: FEB. 17/88		Plate:

Drill Hole Record



Property BRISTOL District EASTERN Hole No. BR-87-9
 Commenced DEC. 9, 1987 Location BRISTOL TWP. Tests at 46; 134; 190; 248; 310; 362; 401m Hor. Comp. 340.0 m
 Completed DEC. 15, 1987 Core Size BQ Corr. Dip 34; 34; 30; 27.5; 25; 24 1/4; 24 1/4 Vert. Comp. 206.5 m
 Co-ordinates L 26+00 E, 21+00 S True Brg. 146° Logged by R.H. THIVIERGE
 Objective TO INVESTIGATE A HLEM ANOMALY AND A CONTACT OF METAVOLCANICS AND Q-F PORPHYRY FOR Au MINERALIZATION. % Recov. 98% Date DEC. 15, 1987.

Claim 835913
 T Brg. 146°
 Collar Dip 50°
 Elev.
 Length 401.0 m
 Hole No. BR-87-9 Sheet 1

Feet/Metres	Description	sample number	interval	Analysis
From To				
0.0 - 46.2	OVERBURDEN			Au (ppb)
46.2 - 57.5	METASEDIMENTS. Well banded and laminated, fine-grained clastic metasedimentary rocks composed of alternating 1-10 mm scale bands of dark grey argillite and medium grey siltstone/wacke. Pyrite occurs locally in foliation-parallel seams and lenticular patches up to 3.0 cm long x 1-4 mm wide in lower part of unit (56.9-57.1 m and 57.4 m). Possibly gradational contact with following unit, although only .15m recovered in this interval between 57.5-.85m.	16297 16298	55.7 56.8 56.8 57.5	<10 <10
57.5 - 81.75	SILICIFIED ^{INTERMEDIATE TO MAFIC} BASIC METAVOLCANIC ROCKS. Medium to light green, fine- to medium-grained ^{intermediate to mafic metavolcanic rocks} foliated metabasalt . Silicified and intruded by pervasive carbonate-quartz vein band network comprising 15-25% of the rock. Most quartz veining is syn- to pre-foliation and veins range from foliation-parallel to reticulate, irregular and isoclinaly folded arrays displaying flame structures and septate margins. Qtz is generally white, although locally dark grey and recrystallized, generally lacking visible sulphide minerals. Highly sheared silicified metavolcanics at 63.0-65.0 m, and well foliated and lineated in lower part of unit 80.7-81.7. Foliation inclined 55° to core axis at 69.2 and 81.0 m.	16299 16300 8801 8802 8803 8804 8805 8806 8807 8808 8809 8810	57.5 59.0 60.5 62.0 62.0 63.0 63.0 63.8 63.8 65.0 65.0 66.5 66.5 68.0 68.0 69.5 69.5 71.0 71.0 72.5 72.5 74.0	<10 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10 <10

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Drill Hole Record



Property	District	Hole No.	BR-87-9
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip	Vert. Comp.
Co-ordinates		True Brg.	Logged by
Objective		% Recov.	Date

Claim
T Brg.
Collar Dip
Elev.
Length
Hole No. BR-87-9
Sheet 2

Feet/Metres From To	Description	sample number	interval		Analysis			
					Au	ppb		
		8811	74.0	75.5	<10			
		8812	75.5	77.0	<10			
		8813	77.0	78.5	<10			
		8814	78.5	80.0	<10			
		8815	80.0	81.7	<10			
81.75 - 82.0	Dark grey recrystallized quartz vein	8816	81.7	82.0	10			
82.0 - 92.0	METASEDIMENTARY - FELSIC METAVOLCANIC ROCKS Finely interbanded argillite - phyllitic siltstone, ^{felsic metavolcanic} commonly bearing 1-4% disseminated pyrite stringers and coarse patches, up to 1.0 x 0.5 cm in dimension in greatest concentration. Gradational downhole with grey, massive fine-grained metawacke or felsic metavolcanic rock, ^{between 84.3 - 87.6 m} that contains about 5% thin quartz veins and stringers and is carbonatized particularly in upper part (ca. 84.3 - 86.0 m); this rock becomes foliated and sericitized towards lower part and grades again into finely interbanded metasediments occurring between 87.6 - 92.0 m, which contain argillitic/shaly filaments and local patches and stringers of pyrite.	8817	82.0	84.3	20			
		8818	84.3	87.6	<10			
		8819	87.6	92.0	<10			
92.0 - 95.4	GRAPHITIC ARGILLITE Dark grey to black, well foliated graphitic argillite, with minor thin grey siltstone/wacke interlayers. Commonly bears 1-3% fine-grained to patchy pyrite and locally rusty and pitted, with minor Fe carbonate. Local patchy hematitic/limonitic stains	8820	92.0	95.4	40			

Drill Hole Record



Property	District	Hole No.
Commenced	Location	Tests at
Completed	Core Size	Hor. Comp.
Co-ordinates		Vert. Comp.
Objective		Logged by
		Date

Claim	T Brg.	Collar Dip	Elev.	Length	Hole No. BB-87-9	Sheet 3
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Feet/Metres From To	Description	sample number	interval	Analysis
	after pyrite and/or Fe-carbonate. Deep green clay? mineral commonly present on fracture surfaces and foliation partings, probably a product of low-temperature rock-water interaction. Foliation 57° w.c.f. core axis at 95.4m.			Au
95.4 - 98.0	METASEDIMENTARY AND METAVOLCANIC ROCKS Mainly grey siltstone/fine-grained metawacke (or felsic metavolcanic rocks?) with thin argillitic/shaly interlayers. Divisible into an upper well foliated and layered zone with common shaly filaments (95.4-96.0m), an intermediate light greenish-grey massive to pseudolaminated, ^{pitted and carbonatized metavolcanic} zone with minor shaly filaments (96.0-96.5m) and a lower foliated mafic to intermediate metavolcanic zone (96.5-98.0m) with highly contorted foliation at a low angle to core axis that appears to be transposed by the prevailing foliation, which is associated with isoclinal folding of quartz veinlets in this section.	8821 8822	95.4 - 96.5 96.5 - 98.0	<10 <10
98.0 - 100.9	GRAPHITIC ARGILLITE AND LAYERED METASEDIMENTS Graphitic argillite grading downward below ca. 99.5m into interlayered grey siltstone/wacke and argillite.	8823	98.0 - 100.9	<10
100.9 - 113.0	INTERMEDIATE TO MAFIC SILICIFIED BASIC METAVOLCANIC ROCKS Light green massive to sub-porphyrific (plagioclase-phyric), silicified and quartz-veined, ^{intermediate to mafic metavolcanic rock} metabasalt. As at 57.5-81.7m. Quartz veins generally about 1-2 cm wide and ranging between 0.1-5.0 cm wide, comprise up to 25% of the rock. Locally dark grey, recrystallized qtz at 106.95m	8824 8825 8826	100.9 - 102.5 102.5 - 104.0 104.0 - 105.5	<10 <10 110

Drill Hole Record



Property	District	Hole No.			
Commenced	Location	Tests at	Hor. Comp.		
Completed	Core Size	Corr. Dip	Vert. Comp.		
Co-ordinates		True Brg.	Logged by		
Objective		% Recov.	Date		

Claim
 T Brg.
 Collar Dip
 Elev.
 Length
 Hole No. 88-87-9
 Sheet 4

Feet/Metres From To	Description	sample number	interval		Analysis					
					All					
		8827	105.5	107.0	410					
		8828	107.0	108.5	410	1.35 m	recov'd			
		8829	108.5	110.0	410	1.35 m	recov'd			
		8830	110.0	113.0		1.15 m	recov'd			
113.0 - 120.2	GRAPHITIC ARGILLITE Black graphitic argillite, locally bearing 1-4% patchy, disseminated pyrite aggregates. Hosts common very thin, discontinuous calcite-quartz veinlets 1-5 mm long and in numerous orientations, in places forming a breccia matrix with vuggy calcite-quartz (\pm greenish clay) open space fillings. This zone is a likely candidate for a conductive horizon. Core loss of 2.75 m between 113-116 m and 0.7 m between 116-117.5 m.	8831	113.0	117.5	410	1.05 m	recov'd			
		8832	117.5	119.0	14	0.95 m	recov'd			
		8833	119.0	120.2	410					
120.2 - 147.0	LAYERED METASEDIMENTARY / FELSIC METAVOLCANIC ROCKS Finely interlayered clastic sedimentary sequence composed of grey, weakly calcareous, fine-grained, equigranular wacke/siltstone layers and subordinate dark grey argillaceous/shaly layers. Layers range between 0.1-5.0 cm wide, and generally 0.5-1.0 cm in width, and common, sharp partings parallel to bedding contain thin argillitic or shaly films and coatings. Dominant layers of greywacke 2-15 cm wide between 127.5-129.5 m are texturally graded coarse-to-fine downhole, suggesting a downhole top direction of the sequence.	8834	120.2	122.0	410					
		8835	122.0	123.5	410					
		8836	123.5	125.0	410					
		8837	125.0	126.5	410					
		8838	126.5	128.0						
		8839	128.0	129.5						
		8840	129.5	131.0						
		8841	131.0	132.5						
		8842	132.5	134.0						

120.2

zone

1b1

Drill Hole Record



Property	District	Hole No.	
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip	Vert. Comp.
Co-ordinates		True Brg.	Logged by
Objective		% Recov.	Date

Claim	T Brg.	Collar Dip	Elev.	Length	Hole No. BF-87-9	Sheet 5
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Feet/Metres		Description	sample number	interval		Analysis					
From	To					All					
		<p>Common, thin (1-5 mm wide) white calcite-quartz veinlets are isoclinally folded and layer-parallel and also oblique to layering (ca. 45° wrt core axis) in wacke layers but offset and transposed at contacts with argillite layers.</p> <p>Well-developed oblique veins in wacke layers between 134-136 m display a geometry wrt layering that suggests asymmetric foliation boudinage during penetrative deformation, indicating layer-parallel extension and bulk shearing.</p> <p>Some quartz veins ^{here} bear 3-5% pyrite and up to 20% in the vein core.</p> <p>Foliation and layering of relatively consistent attitude: 60° wrt core axis at 139.0 m, 65° wrt core axis at 134.0 m.</p> <p>Open kink-folding of layering exhibits subangular to rounded hinges that plunge in elliptical layering plane sections subparallel to an intermediate axis of symmetry.</p> <p>Local development of medium- to coarse-grained pyrite patches, up to 2-4% and dispersed, at 136.1, 137.0, 140.5-.6, 142.2-.4, and 144.5 m, mainly in wacke-like layers. Irregular, disseminated to patchy pyrite occurs also in narrow quartz veins at 134-136 m, 137.5 and 140.2 m.</p>	8843	134.0	135.5						
			8844	135.5	137.0						
			8845	137.0	138.5						
			8846	138.5	140.0						
			8847	140.0	141.5						
			8848	141.5	143.0						
			8849	143.0	144.5						
			8850	144.5	146.0						
			8851	146.0	147.5						
147.0	162.6		<p>MASSIVE TO LAYERED METASEDIMENTARY/FELSIC METAVOLCANIC ROCKS</p> <p>Mainly light grey, medium-grained, equigranular metawacke or felsic metavolcanic rock with local narrow zones of finely interlayered wacke/siltstone and argillite/shale, and subordinate layers of light greenish-grey to grey weakly plagioclase-porphyrific felsic metavolcanic flows. Gradational</p>	8852	147.5	149.0					
			8853	158.0	159.5						
			8854	159.5	161.0						
			8855	161.0	162.6						

20.1
22.1

Drill Hole Record



Property	District	Hole No.			
Commenced	Location	Tests at	Hor. Comp.		
Completed	Core Size	Corr. Dip	Vert. Comp.		
Co-ordinates		True Brg.	Logged by		
Objective		% Recov.	Date		

Claim	T Brg.	Collar Dip	Elev.	Length	Hole No.	Sheet
					BR-87-9	6

Feet/Metres		Description	sample number	interval		Analysis	
From	To					Au	WRA
		upper contact zone with above layered sedimentary sequence depicted by diminishing argillitic/shaly bands. Contact zone is rubbly due to grinding. Notable finely interlayered zones occur at 152.15-153.65 m, 155.1-.45m, 155.9-156.1 m, 158.2-.5 m, 161.2-162.6 m and 163.3 m (2cm wide). Plagioclase - porphyritic intervals, bearing 3-7% dispersed, medium-grained plagioclase phenocrysts that are partly altered to calcite, occur at 148.15-.5m, 155.9-156.8 (where the phenocrysts occur in different layers of epiclastic sequence) well developed in the interval 155.9-156.1 m: NB this epiclastic zone is correlatable with similar zones at similar depth in borehole BR-87-10), and 162.6-163.15 (porphyritic flow). Pyrite is developed as disseminated coarse-grained patches comprising 3-4% of grey wacke or rhyolite around 147.1-.2 m. Several narrow, foliation-parallel quartz veins, bearing up to 5% pyrite patches, occur between 158.0-.4 m. Foliation and layering are inclined at 67° to core axis at 150.5 m, and 68° at 161.5 m.					
162.6	175.0	FELSIC METAVOLCANIC ROCKS					
		Grey, fine- to medium-grained, subequigranular and massive rhyolitic felsic metavolcanic rocks with subordinate weakly porphyritic felsic metavolcanic rocks bearing 1-7% dispersed, medium-grained quartz and/or feldspar phenocrysts. Contains common, narrow, fine-grained silicic layered zones defined by grey, green-grey and dark grey bands that may represent carapaces of flow structures.	8856	162.75	162.95		X
			8857	163.25	164.0		
			8858	164.0	165.5		
			8859	165.5	167.0		

Drill Hole Record



Property	District	Hole No.			
Commenced	Location	Tests at	Hor. Comp.		
Completed	Core Size	Corr. Dip	Vert. Comp.		
Co-ordinates		True Brg.	Logged by		
Objective		% Recov.	Date		

Feet/Metres From To	Description	sample number	interval		Analysis					
					Au	WRA				
	Such silicic banding occurs at 167.5-.7 m (66-67° to core axis), 171.5-172.3 m (70° to core axis). The felsic metavolcanic rocks are highly foliated and sericitized at 163.8-164.0 m, and contorted and sheared at 166.1-.2 m. White quartz veins or pods containing up to 3% pyrite occur at 163.5 m and between 165.9-166.8 m. A pyrite-tourmaline-bearing white quartz vein occurs at 174.8-175.0 m.	8860	167.0	168.3						
		8861	168.3	169.65						
		8862	169.65	170.55						
		8863	170.55	171.4						
		8864	171.4	172.3						
		8865	172.3	173.95						
175.0 - 184.9	PORPHYRITIC FELSIC METAVOLCANIC ROCKS Mainly grey, quartz-porphyrific rhyolitic flows with variable amounts of medium-grained quartz phenocrysts, generally 3-7%, in a fine-grained felsic matrix. Contains local silicic layered intervals, as above, at 176.85-177.65 m (70-71° to core axis at 177.2 m), 178.7-179.0 m, 182.0-183.15 m, 184.1-.3 m (65° to core axis) and 184.7-.8 m.	8866	173.95	174.8						
		8867	174.8	175.0						
		8868	175.0	176.0						
		8869	176.0	176.5						
		8870	176.5	177.0						
		8871	177.0	177.8						
		8872	177.8	178.7						
		8873	178.7	179.0					X	
184.9 - 198.5	FELSIC METAVOLCANIC AND/OR METASEDIMENTARY ROCKS Similar to section at 147.0-162.6 m. Mainly grey, weakly porphyritic to equigranular rhyolitic felsic metavolcanic rock with local thin argillitic/shaly interlayered zones and sharp shaly partings. Notable interlayered zones occur at 188.85-189.8 m and 191.9-193.0 m. Narrow, 1-3 cm wide pyrite-bearing calcite-quartz veins at 191.5-.6 m, 193.75-194.1 m and 195.1-.3 m. Narrow, planar very calcareous quartz veins, bearing local pyrite and generally inclined at 40° to core axis, extend through the	8874	179.0	180.5						
		8875	180.5	182.0						
		8876	182.0	183.3						
		8877	183.3	183.6					X	
		8878	183.6	185.0						
		8879	185.0	186.5						
		8880	186.5	188.0						
		8881	188.0	188.85						

Drill Hole Record



Property	District	Hole No.			
Commenced	Location	Tests at	Hor. Comp.		
Completed	Core Size	Corr. Dip	Vert. Comp.		
Co-ordinates		True Brg.	Logged by		
Objective		% Recov.	Date		

Claim	T Brg.	Collar Dip	Elev.	Length	Hole No.	Sheet
					BR-87-9	8

Feet/Metres From To	Description	sample number	interval		Analysis	
					Au	WRA
	interval 195-206 m.	8882	188.85	189.8		
		8883	189.8	191.0		
198.5 - 228.8	PORPHYRITIC FELSIC METAVOLCANIC ROCKS	8884	191.0	191.9		
	Mainly grey, quartz and/or feldspar porphyritic rhyolitic felsic	8885	191.9	193.0		
	metavolcanic rock with common fine-grained silicic banded zones.	8886	193.0	194.0		
	Silicic banded zones occur at 201.0-.7 (70° to core axis at 201.1 m),	8887	194.0	195.5		
	219.35-.85 m and 223.3-.45 m, although a layered, more argillitic	8888	195.5	197.0		
	interval occurs at 213.75-214.1 m (69° to core axis). The latter is followed	8889	197.0	198.5		
	by a coarsely quartz-porphyritic rhyolite at 214.1-215.5 m which contains	8890	198.5	200.0		
	flattened coarse-grained quartz phenocrysts and siliceous lenses that appear	8891	200.0	201.0		
	to texturally medium- to fine-grained downhole. (This apparently	8892	201.0	201.7		
	graded coarsely porphyritic zone is correlatable with a similar zone in	8893	201.7	203.0		
	borehole BR-87-10 at 216.2 m)	8894	203.0	204.5		
	Narrow tourmaline-quartz veins, up to 5.0 cm wide with	8895	204.5	206.0		
	irregular margins, occur at 202.6 m and 225.3 m.	8896	206.0	207.5		
		8897	207.5	209.0		
228.8 - 245.9	FELSIC METAVOLCANIC AND/OR METASEDIMENTARY ROCKS.	8898	209.0	210.5		
	Similar to intervals 147.0-162.6 m and 184.9-198.5 m.	8899	210.5	212.0		
	Mainly grey, fine-grained equigranular rhyolitic felsic metavolcanic rock	8900	212.0	213.0		
	containing trace pyrite, interlayered on dm- to cm-scale with subordinate	8901	213.0	213.4		X
	argillitic/shaly seams and partings. Minor layer-parallel quartz seams less than	8902	213.4	214.1		
	10 cm wide.	8903	214.1	215.45		X

Drill Hole Record



Property	District	Hole No.															
Commenced	Location	Tests at	Hor. Comp.														
Completed	Core Size	Corr. Dip	Vert. Comp.														
Co-ordinates		True Brg.	Logged by														
Objective		% Recov.	Date														

Feet/Metres		Description	sample number	interval		Analysis											
From	To					Au											
		Layering is inclined relative to core axis 74° at 230.3m and 233.3m, 73° at 240.9m and 76° at 245.8m.	8904	215.45	216.5												
			8905	216.5	218.0												
			8906	218.0	219.35												
245.9	313.35	FELSIC METAVOLCANIC ROCK	8907	219.35	220.85												
		Relatively homogeneous, medium-grained, equigranular to weakly porphyritic, grey rhyolitic felsic metavolcanic rock. The rock is weakly to moderately foliated, and contains narrow intervals of fine interlayering with dark argillite/shale.	8908	220.85	222.5												
		Foliation at 261.8m inclined at 68° to core axis	8909	222.5	224.0												
		Layered zones occur at 266.0-267.5m, 272.7-.85m (73° to core axis), 280.8-281.0m (77-80° to core axis), 286.15-.25m, 286.9-288.0m, 288.5-290.3m (zone of chipping with numerous shaly partings; 75° to core axis at 288.7m), 304.45-.75m, 304.9-306.0m, and a notably well-layered zone at 310.2-313.35m (67° to core axis at 312.9m)	8910	224.0	225.5												
			8911	225.5	227.0												
			8912	227.0	228.5												
			8913	228.5	230.0												
			8914	230.0	231.5												
			8915	231.5	233.0												
			8916	233.0	234.5												
			8917	234.5	236.0												
		The rock contains common trace fine-grained pyrite throughout. Local 1-3% medium-grained disseminated pyrite cubes and patches occur near upper part between 251.5-256.0m.	8918	236.0	237.5												
			8919	237.5	239.0												
			8920	239.0	240.5												
		Coarse-grained, flattened quartz phenocrysts and dark grey siliceous lenses occur in a porphyritic/fragmental felsic metavolcanic flow at 278.6-.9m.	8921	240.5	242.0												
			8922	242.0	243.5												
		A relatively well-developed quartz-feldspar porphyritic texture is present, between 284.0-.7m, and a greenish-grey spotted felsic metavolcanic unit containing 1% disseminated pyrite and less than 10% buff, ovoid feldspar phenocrysts	8923	243.5	245.0												
			8924	245.0	245.9												
			8925	245.9	247.0												

Drill Hole Record



Property	District	Hole No.				
Commenced	Location	Tests at	Hor. Comp.			
Completed	Core Size	Corr. Dip	Vert. Comp.			
Co-ordinates		True Brg.	Logged by			
Objective		% Recov.	Date			

Claim	T Brg.	Collar Dip	Elev.	Length	Hole No.	Sheet
					BR-7-9	10

Feet/Metres		Description	sample number	interval		Analysis					
From	To					Au					
		<p>up to 1mm long that are thinly mantled by a black silicate mineral (tourmaline?). This porphyritic-textured interval is hosted by both an otherwise massive metavolcanic rock and an adjacent, rapidly gradational well-layered sequence at 310.2 - 313.35 m. These rocks appear to be, at least in part, epiclastic in origin.</p> <p>Narrow calcite-quartz veins that are inclined at a high angle to layering and about 20-40° to the core axis occur sporadically between 277-286 m depth. Larger calcite-quartz veins, 0.2-0.4 m wide, that bear local patches of tourmaline and trace pyrite occur at 293.7-294.1 m, 298.7-.9 m and 308.1-.3 m.</p>	8926	247.0	248.0						
			8927	248.0	249.5						
			8928	249.5	251.0						
			8929	251.0	252.5						
			8930	252.5	254.0						
			8931	254.0	255.5						
			8932	255.5	257.0						
			8933	257.0	258.5						
			8934	258.5	260.0						
			8935	260.0	261.5						
		8936	261.5	263.0							
313.35	337.8	SILICEOUS WEAKLY PORPHYRITIC RHYOLITE	8937	263.0	264.5						
		<p>Light grey, fine- to medium-grained weakly porphyritic (quartz, feldspar) metarhyolite. Generally silicified and quartz-veined with dispersed quartz veins and patches of variable width. Notable veins at 316.8-.9 m (4% pyrite and minor tourmaline at lower contact) and 319.25-.7 m (trace pyrite and tourmaline). The host rhyolite generally contains less than or about 1% finegrained disseminated pyrite.</p> <p>Medium-grained quartz phenocrysts are common throughout, although sparse in places, generally comprising 1-7% of the rock. The rhyolite is moderately foliated between 328.6 - 335.0 m, and becomes dark to medium grey and foliated in the lower part between 335.0 - 337.8 m with common 1-6 cm wide</p>	8938	264.5	266.0						
			8939	266.0	267.5						
			8940	267.5	269.0						
			8941	269.0	270.5						
			8942	270.5	272.0						
			8943	272.0	273.5						
			8944	273.5	275.0						
			8945	275.0	276.5						
			8946	276.5	278.0						
			8947	278.0	278.6						

Drill Hole Record



Property	District	Hole No.			
Commenced	Location	Tests at	Hor. Comp.		
Completed	Core Size	Corr. Dip	Vert. Comp.		
Co-ordinates		True Brg.	Logged by		
Objective		% Recov.	Date		

Feet/Metres		Description	sample number	interval		Analysis					
From	To										
		quartz veins, Foliation inclined at 71° to core axis at 329.4 m and 66-68° to core axis at 331.3 m.	8948	278.6	279.0		Au				
			8949	279.0	281.0						
			8950	281.0	282.5						
			8951	282.5	284.0						
			8952	284.0	285.5						
			8953	285.5	286.9						
			8954	286.9	288.5						
			8955	288.5	290.3						
			8956	290.3	291.5						
			8957	291.5	293.0						
			8958	293.0	293.7						
			8959	293.7	294.1						
			8960	294.1	295.0						
			8961	295.0	296.0						
			8962	296.0	297.5						
			8963	297.5	299.0						
			8964	299.0	300.5						
			8965	300.5	302.0						
			8966	302.0	303.5						
			8967	303.5	304.9						
			8968	304.9	306.0						
			8969	306.0	307.5						

Drill Hole Record



Property	District	Hole No.	
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip	Vert. Comp.
Co-ordinates		True Brg.	Logged by
Objective		% Recov.	Date

Claim
T Brg.
Collar Dip
Elev.
Length
Hole No. 2007 a
Sheet 17

Feet/Metres From To	Description	sample number	interval		Analysis						
		8970	307.5	308.0		ALL		WRA			
		8971	308.0	309.15					X		
		8972	309.15	310.2						X	
		8973	310.2	310.6							
		8974	310.6	312.5							
		8975	312.5	313.35							
		8976	313.35	315.0							
		8977	315.0	316.0							
		8978	316.0	316.8							
		8979	316.8	317.1							
		8980	317.1	318.5							
		8981	318.5	320.0							
		8982	320.0	321.5							
		8983	321.5	323.0							
		8984	323.0	324.5							
		8985	324.5	326.0							
		8986	326.0	327.5							
		8987	327.5	329.0							
		8988	329.0	330.5							
		8989	330.5	332.0							
		8990	332.0	333.5							
		8991	333.5	335.0							

Drill Hole Record



Property	District	Hole No.	
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip	Vert. Comp.
Co-ordinates		True Brg.	Logged by
Objective		% Recov.	Date

Claim	T Brg.	Collar Dip	Elev.	Length	Hole No. 68-87-4	Sheet 13
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Feet/Metres		Description	sample number	interval		Analysis
From	To					
			8992	335.0	336.5	Alu
			8993	336.5	337.8	
337.8	401.0	FELDSPAR PORPHYRY Grey to greenish-grey, medium-grained felsic porphyry with 5-15% coarse-grained, white, subangular feldspar phenocrysts ranging between 0.5-1.5 cm (generally 1.0 cm) in dimension. Porphyry bears common trace disseminated pyrite, locally up to 1-3% disseminated pyrite patches at 343.7 and 366.5 m. Porphyry becomes progressively sericitic and light creamy-grey coloured between 377-383 m, and siliceous and sericitic between 383-401 m. Local medium-grained, equigranular (i.e. non-porphyrific) felsic igneous rock at 387.0-392.8 m and 399.2-401.0 m. White quartz veins and patches that bear up to 5% patchy tourmaline clusters occur at 365.0 m, 365.7-.8 m, 366.7-.8 m, 371.05 m, 371.8 m, 373.4-.5 m, 381.3 m, 381.7 m, 384.1-.3 m, and 390.7 m. A larger quartz vein, apparently barren of tourmaline, occurs at 394.0-.7 m.	8994	337.8	339.5	
			8995	339.5	341.0	
			8996	341.0	342.5	
			8997	342.5	344.0	
			8998	344.0	345.5	
			8999	345.5	347.0	
			9000	347.0	348.5	
			11601	348.5	350.0	
			11602	350.0	351.5	
			11603	351.5	353.0	
			11604	353.0	354.5	
			11605	354.5	356.0	
			11606	356.0	357.5	
			11607	357.5	359.0	
401.0		END OF BOREHOLE,	11608	359.0	360.5	
		Vide Quest	11609	360.5	362.0	
			11610	362.0	363.5	
			11611	363.5	365.0	

Drill Hole Record



Property	District	Hole No.	
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip	Vert. Comp.
Co-ordinates		True Brg.	Logged by
Objective		% Recov.	Date

Claim
 T Brg.
 Collar Dip
 Elev.
 Length
 Hole No. 114
 80 07 9

Feet/Metres		Description	sample number	interval		Analysis													
From	To																		
			11612	365.0	366.5														
			11613	366.5	368.0														
			11614	368.0	369.5														
			11615	369.5	371.0														
			11616	371.0	372.5														
			11617	372.5	374.0														
			11618	374.0	375.5														
			11619	375.5	377.0														
			11620	377.0	378.5														
			11621	378.5	380.0														
			11622	380.0	381.1														
			11623	381.1	382.2														
			11624	382.2	383.0														
			11625	383.0	384.5														
			11626	384.5	386.0														
			11627	386.0	387.0														
			11628	387.0	388.0														
			11629	388.0	389.0														
			11630	389.0	390.5														
			11631	390.5	392.0														
			11632	392.0	392.75														
			11633	392.75	394.0														

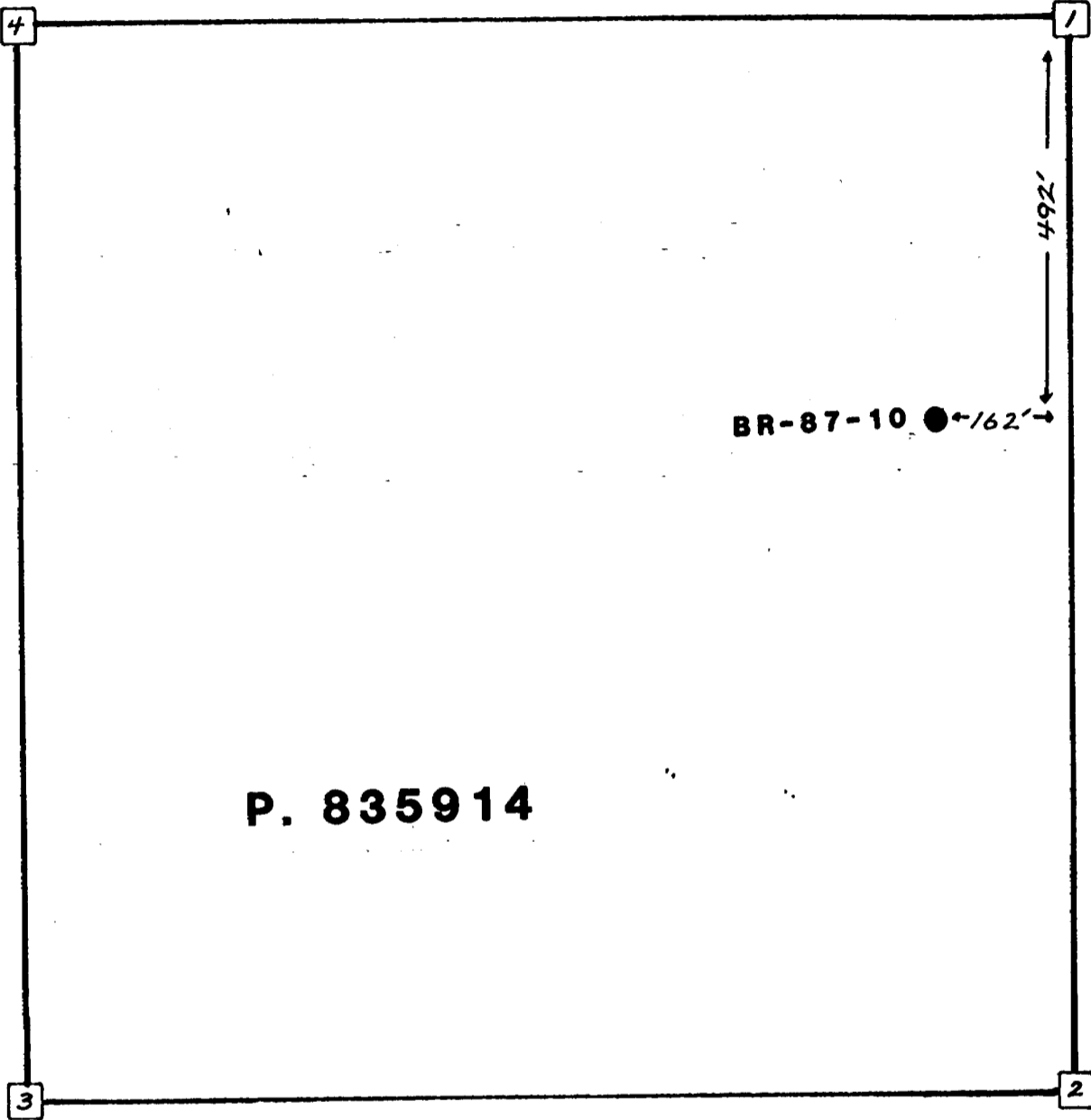
Drill Hole Record



Property	District	Hole No.	
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip	Vert. Comp.
Co-ordinates	True Brg.		Logged by
Objective	% Recov.		Date

Claim	T Brg.	Collar Dip	Elev.	Length	Hole No.

Feet/Metres		Description	sample number	interval		Analysis				
From	To									
			11634	394.0	394.85					
			11635	394.85	396.5					
			11636	396.5	398.0					
		Wide zone	11637	398.0	399.3					
			11638	399.3	401.0					



P. 835914

BRISTOL TWP.

DYNAMIC GEOLOGICAL SURVEY
ASSESSMENT FILES
OFFICE
JUN 27 1988
RECEIVED



Drawn by: <i>RCL</i>		Traced by:	
Revised by	Date	Revised by	Date

DIAMOND DRILL LOCATION PLAN
HOLE BR-87-10

Scale: 1" = 220' Date: FEB. 17/88 Plate:

Drill Hole Record



Property BRISTOL District EASTERN Hole No. BR-87-10
 Commenced DEC. 15, 1987 Location BRISTOL TWP, ONTARIO Tests at 43, 104, 167, 242 m (cont'd.) Hor. Comp. 390.5 m
 Completed JAN. 8, 1988 Core Size BQ Corr. Dip 40 $\frac{1}{4}$ °, 37 $\frac{1}{2}$ °, 34 $\frac{1}{2}$ °, 29 $\frac{1}{4}$ ° Vert. Comp. 236.4 m
 Co-ordinates L 25+00 E, 21+00 S True Brg. 146° Logged by R.H. THIVIERGE
 Objective TO INVESTIGATE THE GOLD MINERALIZATION POTENTIAL OF A CONTACT BETWEEN METASEDIMENTARY-FELSIC METAVOLCANIC ROCKS AND A FELDSPAR PORPHYRY BODY. % Recov. 97% Date DEC. 21, 1987
 V. GROSZ

Claim 835914
 T Brg. 146°
 Collar Dip 50°
 Elev. _____
 Length 461 m
 Hole No. BR-87-10 Sheet 1

Feet/Metres	Description	sample number	interval	Analysis
From To				
0.0 - 40.0	OVERBURDEN			AW
40.0 - 42.8	BASIC METAVOLCANIC ROCKS Green, foliated and fragmental mafic to intermediate metavolcanic rock containing lenticular to equant fragments of quartz and felsic material. Weathered - pitted and porous, apparently non-calcareous.	11639 11640	40.0 - 41.0 41.0 - 42.8	
42.8 - 59.4	METASEDIMENTARY / FELSIC METAVOLCANIC ROCKS Finely interlaminated on mm-scale grey, fine-grained wacke-siltstone/felsic metavolcanic rock with dark grey argillite. The grey sedimentary or felsic volcanic rock also forms lenses less than 1 cm wide within a more argillitic matrix - these resemble lapilli-like fragments and may be primary in origin. Since shearing along more argillitic horizons is commonly displayed by truncation ^{and offset} of quartz veinlets which cut the adjacent felsic layers, it is possible that such felsic fragments are tectonic in origin. Common rusty partings parallel to layering and fracture coatings, likely indicative of near-surface, low-temperature rock-water interaction. Foliation and layering are inclined 57° to core axis at 44.6 m, 53° to core axis at 50.0 m, and 60° to core axis at 56.0 m.	11641 11642 11643 11644 11645 11646 11647 11648 11649 11650 11651	42.8 - 44.0 44.0 - 45.75 45.75 - 47.0 47.0 - 48.5 48.5 - 50.0 50.0 - 51.5 51.5 - 53.0 53.0 - 54.5 54.5 - 56.0 56.0 - 57.4 57.4 - 59.4	

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Drill Hole Record



Property	District	Hole No.	Claim	T Brg.	Collar Dip	Elev.	Length	Hole No. 88-87-10	Sheet 2
Commenced	Location	Tests at 300m, 360m, 422m, 461m. Hor. Comp.							
Completed	Core Size	Corr. Dip 26°, 25°, 22.5°, 19.25°. Vert. Comp.							
Co-ordinates		True Brg. Logged by							
Objective		% Recov. Date							

Feet/Metres		Description	sample number	interval		Analysis			
From	To								
59.4	90.2	SILICIFIED AND SERICITIZED METAVOLCANIC ROCKS	11652	59.4	60.5				
		<p>Grey to greenish-grey, medium- to fine-grained, foliated, silicified and sericitized metavolcanic rocks, predominantly of intermediate to felsic composition. Contains trace fine-grained disseminated pyrite. Internal zone of green, silicified basic metavolcanics, displaying gradational contacts, between ca. 64.4 - 69.5 m.</p> <p>Foliation inclined, with respect to core axis, 40° at 72.1 m, 60° at 79.9 m, and 66° at 84.8 m.</p> <p>Moderate, patchy limonitic-hematitic alteration and staining occurs between 72.5 - 73.7 m and intermittently to 76.4 m, at 74.4 - .5 m, and 78.9 - 79.0 m.</p> <p>Notable bull quartz veins occur at 74.6 - 75.3 m, 78.2 - .4 m, 83.05 - .35 m, and 85.8 - 86.2 m. These contain no visible sulphides to trace pyrite.</p>	11653	60.5	62.0				
			11654	62.0	63.5				
			11655	63.5	65.0				
			11656	65.0	68.0				
			11657	68.0	69.5				
			11658	69.5	71.0				
			11659	71.0	72.5				
			11660	72.5	74.0				
			11661	74.0	75.5				
			11662	75.5	77.0				
		11663	77.0	78.5					
		11664	78.5	80.0					
		11665	80.0	81.5					
		11666	81.5	83.0					
		11667	83.0	84.5					
		11668	84.5	85.8					
		11669	85.8	86.2					
		11670	86.2	90.2					

Drill Hole Record



Property	District	Hole No.																		
Commenced	Location	Tests at	Hor. Comp.																	
Completed	Core Size	Corr. Dip	Vert. Comp.																	
Co-ordinates		True Brg.	Logged by																	
Objective		% Recov.	Date																	

Feet/Metres		Description	sample number	interval		Analysis														
From	To					Au														
90.2	102.9	GRAPHITIC ARGILLITE Black to dark grey, commonly lustrous, massive to foliated and finely laminated graphitic argillite. Bears up to 10% coarse-grained, patchy to disseminated pyrite, and local cm-scale zones of near-massive pyrite development — these occur primarily between upper contact and 98.5 m. Core loss throughout section.	11671	90.2	92.0															
			11672	92.0	95.0															
			11673	95.0	98.0															
			11674	98.0	99.5															
			11675	99.5	101.0															
			11676	101.0	102.9															
102.9	104.8	LAYERED METASEDIMENTARY / FELSIC METAVOLCANIC ROCKS Finely interlaminated grey, fine-grained wacke-siltstone/felsic metavolcanic and subordinate argillite.	11677	102.9	104.8															
104.8	106.3	GRAPHITIC ARGILLITE As at 90.2-102.9 m above, lacking significant sulphide development ($\leq 1\%$ pyrite). Cut by common, irregular carbonate veinlets between 100-106 m	11678	104.8	106.3															
106.3	111.6	LAYERED METASEDIMENTARY / FELSIC METAVOLCANIC ROCKS Finely interlayered on mm- to dm-scale, grey fine-grained to medium-grained, equigranular greywacke-siltstone / felsic metavolcanic and subordinate argillite / shale or argillitic partings.	11679	106.3	108.5															
			11680	108.5	110.0															
			11681	110.0	111.5															
			11682	111.5	113.0															
			11683	113.0	114.5															
		Greywacke-like layers exhibiting textural fining-downhole occur at 121.5 m and 122.6 m (NB: these graded intervals are correlatable with similar																		

Drill Hole Record



Property	District	Hole No.				
Commenced	Location	Tests at	Hor. Comp.			
Completed	Core Size	Corr. Dip	Vert. Comp.			
Co-ordinates		True Brg.	Logged by			
Objective		% Recov.	Date			

Feet/Metres From To	Description	sample number	interval		Analysis						
					Au						
	units in DDH BR-87-9 at 127.5-129.5 m).	11684	114.5	116.0							
	Epiclastic layered zones, bearing 5-7% medium-grained plagioclase phenocrysts in various compositional layers, otherwise similar to adjacent sections, occur between 151.4-154.3 m and 159.9-161.2 m. (NB: these epiclastic layered units are correlatable with a similar unit in DDH BR-87-9 at 155.9-156.8 m.)	11685	116.0	117.5							
		11686	117.5	119.0							
		11687	119.0	120.5							
		11688	120.5	122.0							
		11689	122.0	123.5							
	Narrow (± carbonate) quartz veins < 1cm wide are present locally which tend to occur in felsic wacke-like layers and to be truncated and offset along argillitic horizons. Isoclinal to tight folding of quartz veins axial planar foliation and layering.	11690	123.5	125.0							
		11691	125.0	126.5							
		11692	126.5	128.0							
		11693	128.0	129.5							
	Foliation and layering are inclined, relative to the core axis, 60° at 107.3 m, 57° at 110.0 m, 53° at 120.6 m, 64° at 136.7 and 149.0 m, 61° at 156.5 m, and 67° at 160.3 m.	11694	129.5	131.0							
		11695	131.0	132.5							
		11696	132.5	134.0							
	The sequence typically contains 1-2% coarse-grained, ovoid patches of pyrite, developed mainly within wacke-like layers and elongate parallel to layering. Notable development at 110.7 m, 113.7 m, 116.5 m, 117.4 and .8 m, 118.6 m, 120.2 m, 136.4 m, 137.8 m, 141.3 m, 144.9 m, 150.6 m and 155.0 m. About 4-5% pyrite is present in local 1cm-wide carbonate-quartz veins parallel to layering at 148.45 m and 155.4 m. About 2-3% disseminated to patchy pyrite developed near upper part of section at 106.4-107.3 m.	11697	134.0	135.5							
		11698	135.5	137.0							
		11699	137.0	138.5							
		11700	138.5	140.0							
		11701	140.0	141.5							
		11702	141.5	143.0							
		11703	143.0	144.5							
		11704	144.5	146.0							
		11705	146.0	147.5							

Drill Hole Record



Property	District	Hole No.	
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip	Vert. Comp.
Co-ordinates		True Brg.	Logged by
Objective		% Recov.	Date

Claim
 T Brg.
 Collar Dip
 Elev.
 Length
 Hole No. 88-87-10
 Sheet 5

Feet/Metres From To	Description	sample number	interval		Analysis				
					AU				
		11706	147.5	149.0					
		11707	149.0	150.5					
		11708	150.5	152.0					
		11709	152.0	153.5					
		11710	153.5	155.0					
		11711	155.0	156.5					
		11712	156.5	158.0					
		11713	158.0	159.5					
		11714	159.5	161.0					
		11715	161.0	161.6					
161.6 - 188.5	FELSIC METAVOLCANIC ROCKS								
	Mainly grey, medium- to fine-grained, massive and equigranular to weakly porphyritic (quartz and/or feldspar) rhyolitic felsic metavolcanic rock, with minor layered ^{shaly partings} zones and porphyritic flows. Porphyritic intervals containing around 5% plagioclase (? ± quartz) ^{about less than 1mm long} phenocrysts, occur at 167.6-169.1 m, 178.7-179.9 m and 180.9-182.2 m. The former plagioclase-porphyritic interval is hosted by finely interlayered felsic metavolcanic/wackel(?) and ^{siliceous} argillite/shale, and appears to be epiclastic in origin. Minor narrow quartz veins and patches. A relatively larger vein of bull quartz, at 177.9-178.0, carries about 4% patchy pyrite at its contact.	11716	161.6	164.0					
		11717	164.0	165.5					
		11718	165.5	166.7					
		11719	166.7	167.25					
		11720	167.25	168.5					
		11721	168.5	170.0					
		11722	170.0	171.5					
		11723	171.5	173.0					
		11724	173.0	174.5					
	The section grades from relatively massive and equigranular through	11725	174.5	176.0					

Drill Hole Record



Property	District	Hole No.	
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip	Vert. Comp.
Co-ordinates		True Brg.	Logged by
Objective		% Recov.	Date

Claim	T Brg.	Collar Dip	Elev.	Length	Hole No.	Sheet
					BR-87-10	6

Feet/Metres From To	Description	sample number	interval		Analysis	
					Au	
	a weakly quartz-porphyritic rhyolite (1-3% medium-grained, equant quartz phenocrysts), with minor shaly siliceous bands, between ca.	11726	176.0	177.5		
	178.5-188.5 m, into a generally quartz-porphyritic (3-5% phenocrysts)	11727	177.5	179.0		
	light grey to greenish grey rhyolite with more common siliceous bands	11728	179.0	180.9		
	below 188.5 m.	11729	180.9	182.2		
	Layering is inclined 60° to the core axis at 167.8 m, and	11730	182.2	183.5		
	68° at 174.1 m.	11731	183.5	185.0		
		11732	185.0	186.5		
		11733	186.5	187.8		
		11734	187.8	188.5		
188.5 - 219.8	PORPHYRITIC FELSIC METAVOLCANIC ROCK					
	Mainly quartz-porphyritic grey rhyolite bearing about 5%-7%	11735	188.5	189.5		
	dispersed phenocrysts about 1mm in dimension, as above, with common	11736	189.5	191.0		
	shaly-siliceous, fine-grained banded grey/dark grey zones and	11737	191.0	192.9		
	quartz vein-bands (well developed at 190.4-.8 m). Local massive	11738	192.9	194.0		
	textured-rhyolite. The sequence is mainly layered sedimentary/volcanic at 209.2-212.35m	11739	194.0	195.5		
	that is abruptly faulted at 210.8 m, followed downhole by a fragmental-appearing quartz-porphyritic rhyolite interval at 213.7-.85 m	11740	195.5	197.0		
	containing dark grey (shaly?) filament-like septa. A finely-layered sedimentary	11741	197.0	198.5		
	sequence between 214.75-216.2 m is immediately followed at 216.2-.3 m by	11742	198.5	200.0		
	coarsely porphyritic rhyolite exhibiting a textural fining-downhole with respect	11743	200.0	201.5		
	to phenocryst size. Finely layered sedimentary/volcanic interval between	11744	201.5	203.0		
	218.4 - 219.8 m displays complex, abrupt faulting of layering at 218.4 and	11745	203.0	204.5		

Drill Hole Record



Property	District	Hole No.	
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip	Vert. Comp.
Co-ordinates		True Brg.	Logged by
Objective		% Recov.	Date

Claim	T Brg.	Collar Dip	Elev.	Length	Hole No.	Sheet
					88-87-10	7

Feet/Metres	Description	sample number	interval	Analysis
From To				
	218.6 m, and includes apparently epiclastic layers with <5% plagioclase phenocrysts (≤ 1 mm long). Notable veins of white quartz, lacking any visible sulphide minerals, occur at 217.6-218.1 m and 218.3-.4 m. Layering and foliation are inclined, with respect to core axis, 69° at 190.0 m, 61° at 198.7 m, and 65° at 219.6 m.	11746	204.5 206.0	Au
		11747	206.0 207.5	
		11748	207.5 209.2	
		11749	209.2 210.5	
		11750	210.5 212.35	
		11751	212.35 213.5	
		11752	213.5 215.0	
		11753	215.0 216.5	
		11754	216.5 217.6	
		11755	217.6 218.15	
		11756	218.15 219.8	
219.8 - 245.7	FELSIC METAVOLCANIC ROCKS Mixed, grey equigranular rhyolite and quartz-porphyrific rhyolite, with local shaly/siliceous bands and/or shaly partings. Relatively massive, medium-grained and equigranular particularly between 240.1-245.7m	11757	219.8 221.0	
		11758	221.0 222.5	
		11759	222.5 224.0	
		11760	224.0 225.5	
		11761	225.5 227.0	
		11762	227.0 228.5	
		11763	228.5 230.0	
		11764	230.0 231.5	
		11765	231.5 233.0	

Drill Hole Record



Property	District	Hole No.	
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip	Vert. Comp.
Co-ordinates		True Brg.	Logged by
Objective		% Recov.	Date

Claim	T Brg.	Collar Dip	Elev.	Length	Hole No.	Sheet
					BR-87-10	8

Feet/Metres		Description	sample number	interval		Analysis						
From	To					Au						
			11766	233.0	234.5							
			67	234.5	236.0							
			68	236.0	237.5							
			69	237.5	239.0							
			70	239.0	240.1							
			71	240.1	242.0							
			72	242.0	243.5							
			73	243.5	245.0							
			74	245.0	245.7							
245.7	256.0	PORPHYRITIC RHYOLITE	75	245.7	246.5							
		Moderately to weakly quartz and/or feldspar porphyritic, fine- to medium-grained, grey rhyolite (as above). Relatively homogeneous, unlayered. Bears common 1-2% medium- to coarse-grained pyrite cubes and patches.	76	246.5	248.0							
			77	248.0	249.5							
			78	249.5	251.0							
			79	251.0	252.5							
			80	252.5	254.0							
			81	254.0	256.0							
256.0	260.6	LAYERED FELSIC METAVOLCANIC / METASEDIMENTARY ROCKS	82	256.0	257.0							
		Grey, fine-grained, equigranular rhyolite (as above) with closely spaced (0.5-10.0 cm) argillitic partings parallel to inferred layering. Zone of chipping. Partings inclined 79° to core axis at 259.6m.	83	257.0	258.5							
			84	258.5	260.0							

Drill Hole Record



Property	District	Hole No.	
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip	Vert. Comp.
Co-ordinates		True Brg.	Logged by
Objective		% Recov.	Date

Claim
T Brg.
Collar Dip
Elev.
Length
Hole No. PR-87-10
Sheet 9

Feet/Metres		Description	sample number	interval		Analysis	
From	To					AU	WRA
260.6	362.0	PORPHYRITIC RHYOLITE	11785	260.6	261.5		
		Mainly weakly quartz-phyric grey rhyolite (as above) to subordinate massive, equigranular medium-grained rhyolite. Local, fine shaly interlayers and partings at 283.6-284.0, 284.8-285.3 m (inclined 79° to core axis), 290.2-.45 and notably at 308.9-312.7 (with plagioclase phenocrysts? in various layers), ^{343.9-345.5 m} 346.3 - .8 m and 359.2-.3 m.	86	261.5	263.0		
			87	263.0	264.5		
			88	264.5	266.0		
			89	266.0	267.5		
			90	267.5	269.0		
		Relatively coarse quartz-porphyritic texture developed at 259 295.9-296.1 m, 301.4-302.3 m, 304.7-305.15 m, 340.5-341.0, and 345.5-346.3.	91	269.0	270.5		
			92	270.5	272.0		
			93	272.0	273.5		
		Feldspar-porphyritic ^{rhyolite} intervals (in which the feldspar phenocrysts are partly altered to ^{brownish} carbonate), with or without accessory qtz phenocrysts, occur at 321.3-324.6 and 332.7-334.6	94	273.5	275.0		
			95	275.0	276.0		
			96	276.0	278.0		
		Foliation and layering are inclined (w.r.t. core axis) 76° at 290.3m, 79° at 309.8m and 82° at 348.5m.	97	278.0	279.5		
			98	279.5	281.0		
		Notable carbonate-quartz veins at 295.5-.6 (associated with a 10-cm wide sericitized zone in the adjacent wallrock), 302.2-.6 m, 330.1-.8 m, 331.65-.8 (2% pyrite in footwall), 337.1-.6 m, and 342.2-.5 m.	99	281.0	282.5		
			11800	282.5	284.0		
			11880	295.5	296.6		
			81	301.4	302.15		
		351.4-360.2m: Numerous intervals of fragmental quartz-phyric rhyolite with mm-scale, elongate light grey siliceous fragments (intervals at	82	302.15	303.0		
			83	314.0	315.3		
			84	315.3	317.0		
			85	322.9	323.55		

Drill Hole Record



Property	District	Hole No.	
Commenced	Location	Tests at	Hor. Comp.
Completed	Core Size	Corr. Dip	Vert. Comp.
Co-ordinates		True Brg.	Logged by
Objective		% Recov.	Date

Claim	T Brg.	Collar Dip	Elev.	Length	Hole No.	Sheet
					BR-87-10	10

Feet/Metres		Description	sample number	interval		Analysis							
From	To					Au.							
			11886	328.7	330.1								
			87	330.1	330.9								
			88	330.9	332.1								
			89	336.9	338.0								
			90	342.1	343.1								
362.0	370.4	EQUIGRANULAR RHYOLITE Mainly massive, nonporphyritic and equigranular grey rhyolite, with common thin finely layered zones. Foliation 82° to core axis at 366.2 m. Transitional contacts, especially lower contact. Negligable quartz veins.											
370.4	376.4	QUARTZ-PHYRIC RHYOLITE As before. Local trace to 1% pyrite. Increasing number of narrow quartz veins inclined 20-25° (locally 45°) and 0° to core axis.	11891	371.4	372.5								
			92	372.5	374.0								
			93	374.0	375.5								
			94	375.5	377.0								
376.4	419.0	EQUIGRANULAR TO WEAKLY QTZ-PHYRIC RHYOLITE Mainly grey, massive and equigranular rhyolite to minor weakly qtz-phyric rhyolite. Includes interlayered rhyolite and shale/argillite zones at 387.2-388.4 m, 409.7-413.0 m and 415.35-417.7 m. Foliation and layering inclined, w.r.t. core axis, 77° at 387.7 m and 73° at 410.9 m. Quartz-porphyrific intervals which include white, siliceous/felsic	11895	377.0	378.5								
			96	378.5	380.0								
			97	380.0	381.5								
			98	381.5	383.0								
			99	401.0	402.5								
			11900	402.5	404.0								

Drill Hole Record



Property	District	Hole No.				
Commenced	Location	Tests at	Hor. Comp.			
Completed	Core Size	Corr. Dip	Vert. Comp.			
Co-ordinates		True Brg.	Logged by			
Objective		% Recov.	Date			

Feet/Metres From To	Description	sample number	interval		Analysis					
					Au					
	shard-like fragments occur at 389.8 - 390.1 m, 390.5 - .8 m and 413.0 - 414.4 m (the latter also contains elongate and angular dark grey (shaly?) lithic fragments). Dark grey plug (carb) porphyritic (blastic) rhyolite occurs near base of sequence at ca. 417 - 418 m	11901	404.0	405.5						
		02	405.5	407.0						
		03	407.0	408.5						
		04	416.0	417.5						
		05	417.5	419.0						
419.0 - 461.0	COARSE QTZ-FD PORPHYRY	11906	419.0	420.5						
	419-438.2: Creamy greenish grey, weakly deformed, quartz-feldspar porphyry with about 10% coarse-grained blocky to equant quartz and feldspar phenocrysts. Contains mainly qtz phenocrysts between 419-426.3 and mainly feldspar phenocrysts below this. Commonly weakly to moderately sericitized, weakly silicified locally. Local narrow carb-quartz veins (\pm tourmaline) oriented about 50-60° to core axis.	07	420.5	422.0						
		08	422.0	423.5						
		09	423.5	425.0						
		10	425.0	426.5						
		11	426.5	428.0						
		12	428.0	429.5						
	438.2-446.9: Reddish orange to brick red, hematized quartz-feldspar porphyry. Local tourmaline-quartz veins oriented about 20-30° to core axis between 433.8-440.4 m.	13	429.5	431.0						
		14	431.0	432.5						
		15	432.5	434.0						
	446.9-449.3: Light creamy grey qtz-fd porphyry (as at 419-438.2)	16	434.0	435.5						
	449.3-453.7: Reddish orange to brick red, hematized qtz-fd porphyry (as at 438.2-446.9). Carbonate-tourmaline-qtz vein (\leq 10 cm) at 451.3 (70° to core axis)	17	435.5	437.0						
		18	437.0	438.2						
	453.7-457.4: Grey qtz-fd porphyry (as above). Local drussy carb-qtz veins and moderately carbonatized.	19	438.2	440.0						
		20	440.0	441.5						
	457.4-461.0: Reddish orange to deep brick red hematized qtz-fd porphyry	21	441.5	443.0						

Sheet 11
 Hole No. BR-87-10

Drill Hole Record

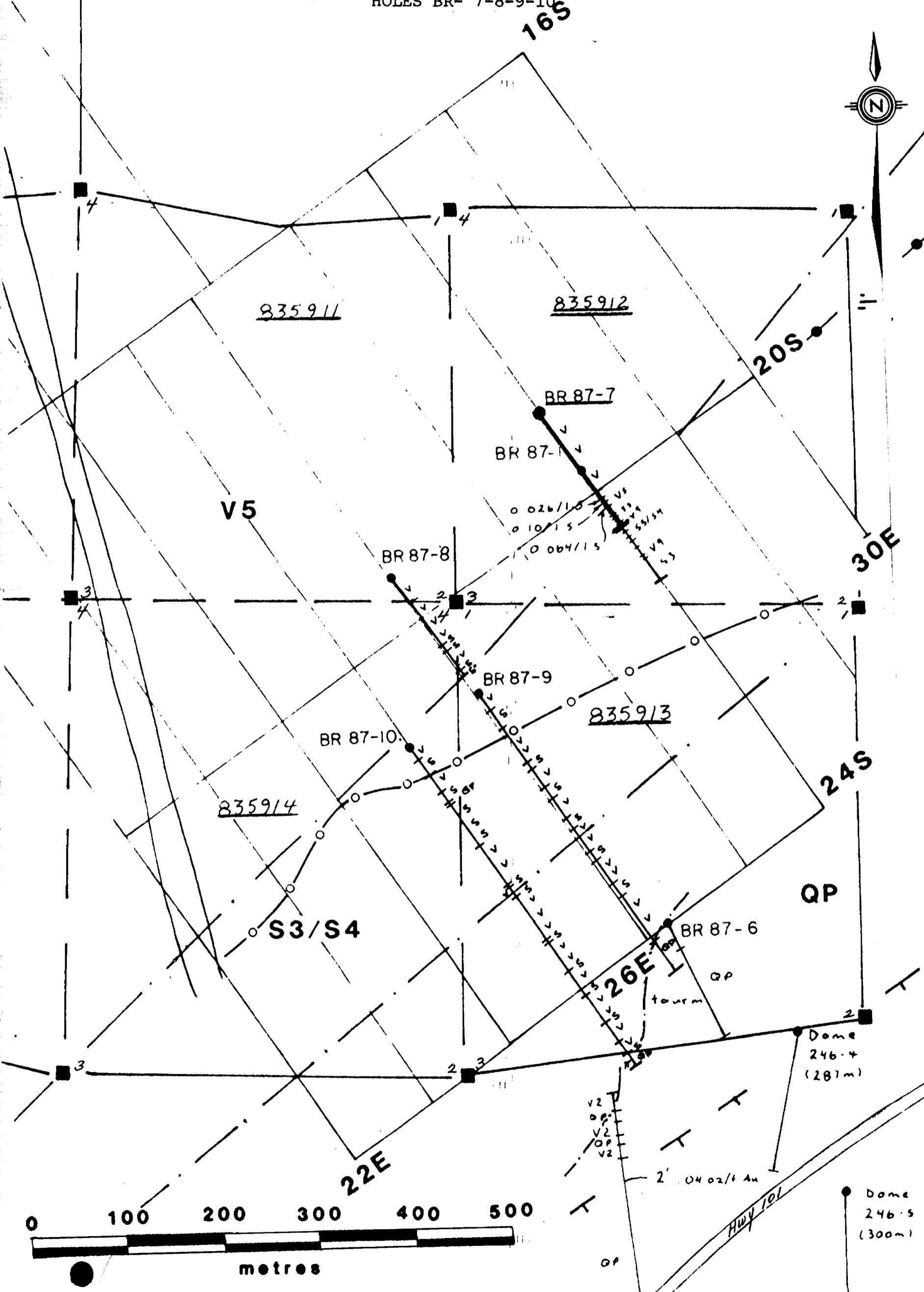


Property	District	Hole No.			
Commenced	Location	Tests at	Hor. Comp.		
Completed	Core Size	Corr. Dip	Vert. Comp.		
Co-ordinates		True Brg.	Logged by		
Objective		% Recov.	Date		

Claim
T Brg.
Collar Dip
Elev.
Length
Hole No. BR-87-10
Sheet 12

Feet/Metres		Description	sample number	interval		Analysis			
From	To					Au	WRA		
		Contains drussy carbonatized patches (\pm sericite) and local tourmaline-quartz veins inclined 60-70° to core axis at 460.3-.9 m.	11922	443.0	444.5				
			23	444.5	446.0				
			24	446.0	446.9				
			25	446.9	447.4				X
			26	447.4	448.2				
			27	448.2	449.3				
			28	449.3	450.5				
			29	450.5	452.0				
			30	452.0	453.7				
			31	453.7	455.0				
			32	455.0	456.5				
			33	456.5	457.4				
			34	457.4	458.0				
			35	458.0	459.4				
			36	459.4	461.0				
461.0			END OF HOLE						
		NOTE:							
		DRILLING SUSPENDED FOR CHRISTMAS BREAK DEC. 19 1987 - JAN. 5, 1988 at 285m DEPTH.							
		Vide log							

BRISTOL TOWNSHIP
DIAMOND DRILL LOCATION PLAN
HOLES BR- 7-8-9-10



835911

835912

BR 87-7

BR 87-7

V5

BR 87-8

BR 87-9

835913

BR 87-10

835914

S3/S4

QP

BR 87-6

Dome
246-4
(287m)

22E

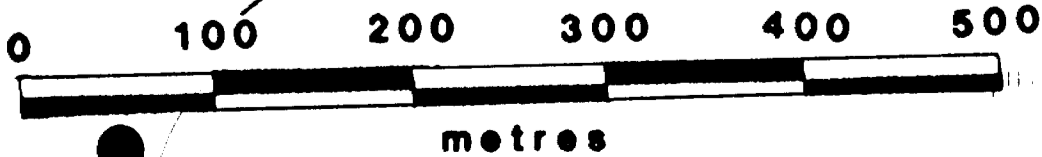
26E

30E

24S

16S

20S



Dome
246-5
(300m)

2' 04 02/6 Au

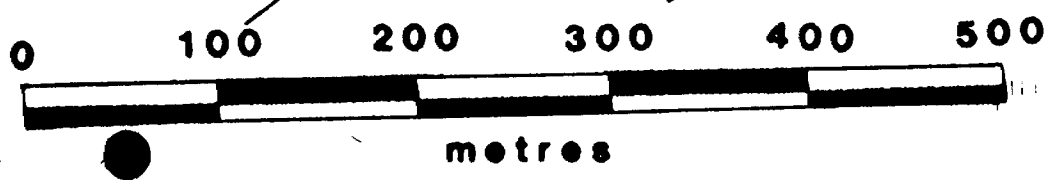
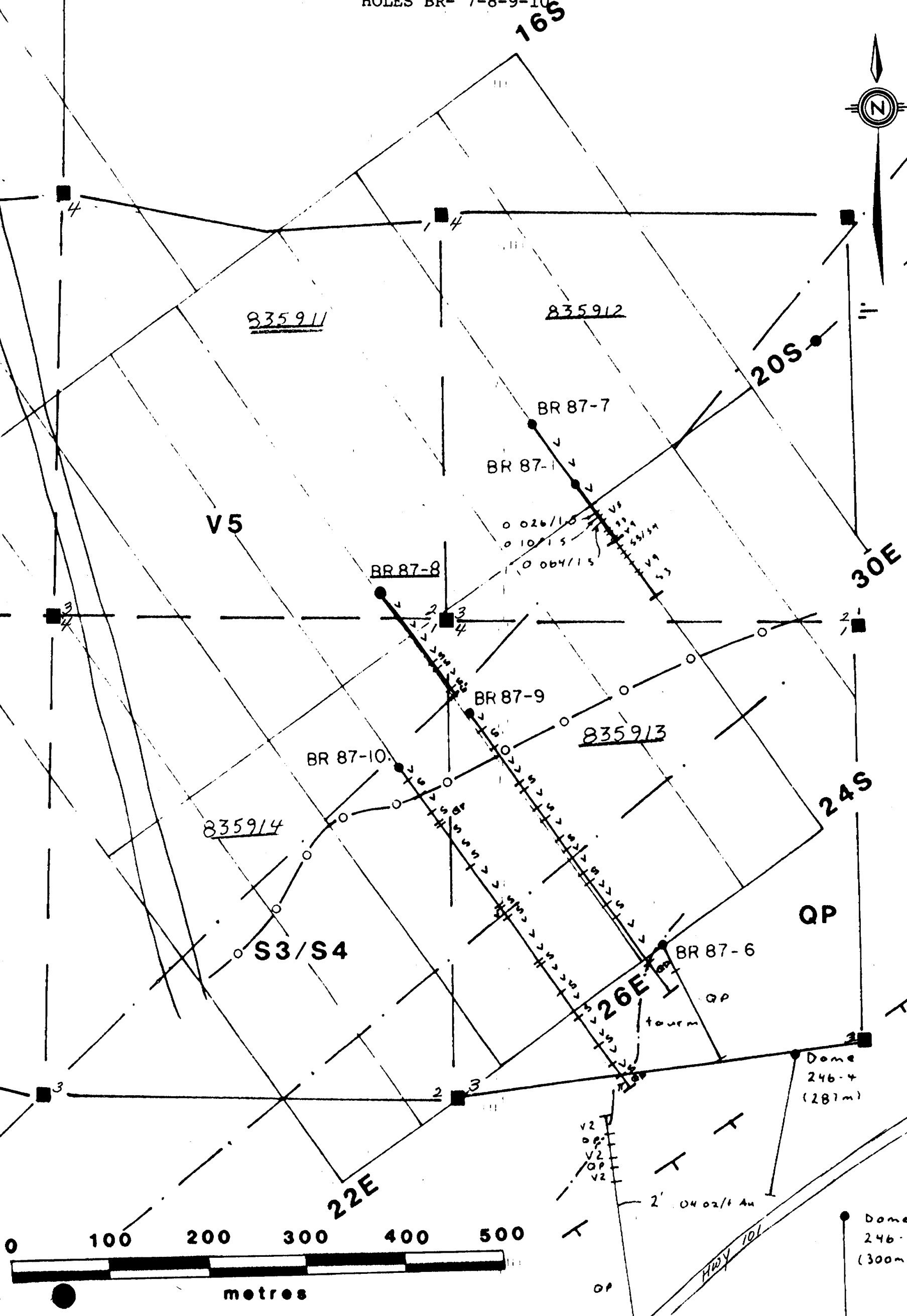
Hwy 101

V2
OP
V2
OP
V2

tourm

OP

BRISTOL TOWNSHIP
DIAMOND DRILL LOCATION PLAN
HOLES BR- 7-8-9-10



QP

Dome
246-4
(287m)

Dome
246-5
(300m)

V2
OP
V2
OP
V2

2' 04 02/4 Au

HWY 101

tourm

OP

V5

835914

S3/S4

BR 87-10

BR 87-8

BR 87-9

BR 87-1

BR 87-7

835913

BR 87-6

24S

30E

16S

835912

835911

20S

22E

26E



Name and Postal Address of Recorded Holder
COMINCO LTD. A.10043
 2200-120 ADELAIDE STREET WEST, TORONTO, ONTARIO M5H 1T1 *Bristol*

Summary of Work Performance and Distribution of Credits

Total Work Days Cr. claimed 4189.58	Mining Claim		Work Days Cr.	Mining Claim		Work Days Cr.	Mining Claim		Work Days Cr.
	Prefix	Number		Prefix	Number		Prefix	Number	
for Performance of the following work. (Check one only)	SEE	ATTACHED	SHEET						
<input type="checkbox"/> Manual Work									
<input type="checkbox"/> Shaft Sinking Drifting or other Lateral Work.									
<input type="checkbox"/> Compressed Air, other Power driven or mechanical equip.									
<input type="checkbox"/> Power Stripping									
<input checked="" type="checkbox"/> Diamond or other Core drilling									
<input type="checkbox"/> Land Survey									

All the work was performed on Mining Claim(s): *P 835911, 835912, 835913, 835914*

Required Information eg: type of equipment, Names, Addresses, etc. (See Table Below)

HOLE NO.	FOOTAGE	ANGLE	CORE SIZE	DATES DRILLED
BR-87-7	191m	-50°	BQ	DEC. 3-6, 1987
BR-87-8	224m	-50°	BQ	DEC. 7-9, 1987
BR-87-9	401m	-50°	BQ	DEC. 9-15, 1987
BR-87-10	461m	-50°	BQ	DEC. 15, 1987 - JAN. 8/88
	1277m			
	x 3.2808			
	= 4,189.58 feet			

Drilled by: **Bradley Bros. Limited**
 Timmins, Ontario

ONTARIO GEOLOGICAL SURVEY
 ASSESSMENT FILES
 OFFICE
 JUN 27 1988
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RECORDED
 FEB 24 1988

FORCUPINE MINING DIVISION
 RECEIVED
 FEB 24 1988

Date of Report: Feb. 18, 1988
 Recorded Holder or Agent (Signature): *[Signature]*

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying
R.C. LAROCHE, 860 SHERBROOKE STREET, PETERBOROUGH, ONTARIO K9J 2R4

Date Certified: FEB. 18, 1988
 Certified by (Signature): *[Signature]*

Table of Information/Attachments Required by the Mining Recorder

Type of Work	Specific Information per type	Other Information (Common to 2 or more types)	Attachments
Manual Work	Nil	Names and addresses of men who performed manual work/operated equipment, together with dates and hours of employment.	Work Sketch: these are required to show the location and extent of work in relation to the nearest claim post.
Shaft Sinking, Drifting or other Lateral Work			
Compressed air, other power driven or mechanical equip.	Type of equipment	Names and addresses of owner or operator together with dates when drilling/stripping done.	Work Sketch (as above) in duplicate
Power Stripping	Type of equipment and amount expended. Note: Proof of actual cost must be submitted within 30 days of recording.		
Diamond or other core drilling	Signed core log showing: footage, diameter of core, number and angles of holes.		
Land Survey	Name and address of Ontario land surveyor.	Nil	Nil

DATE TIME

Claim No.

DAYS CREDIT CLAIM No.

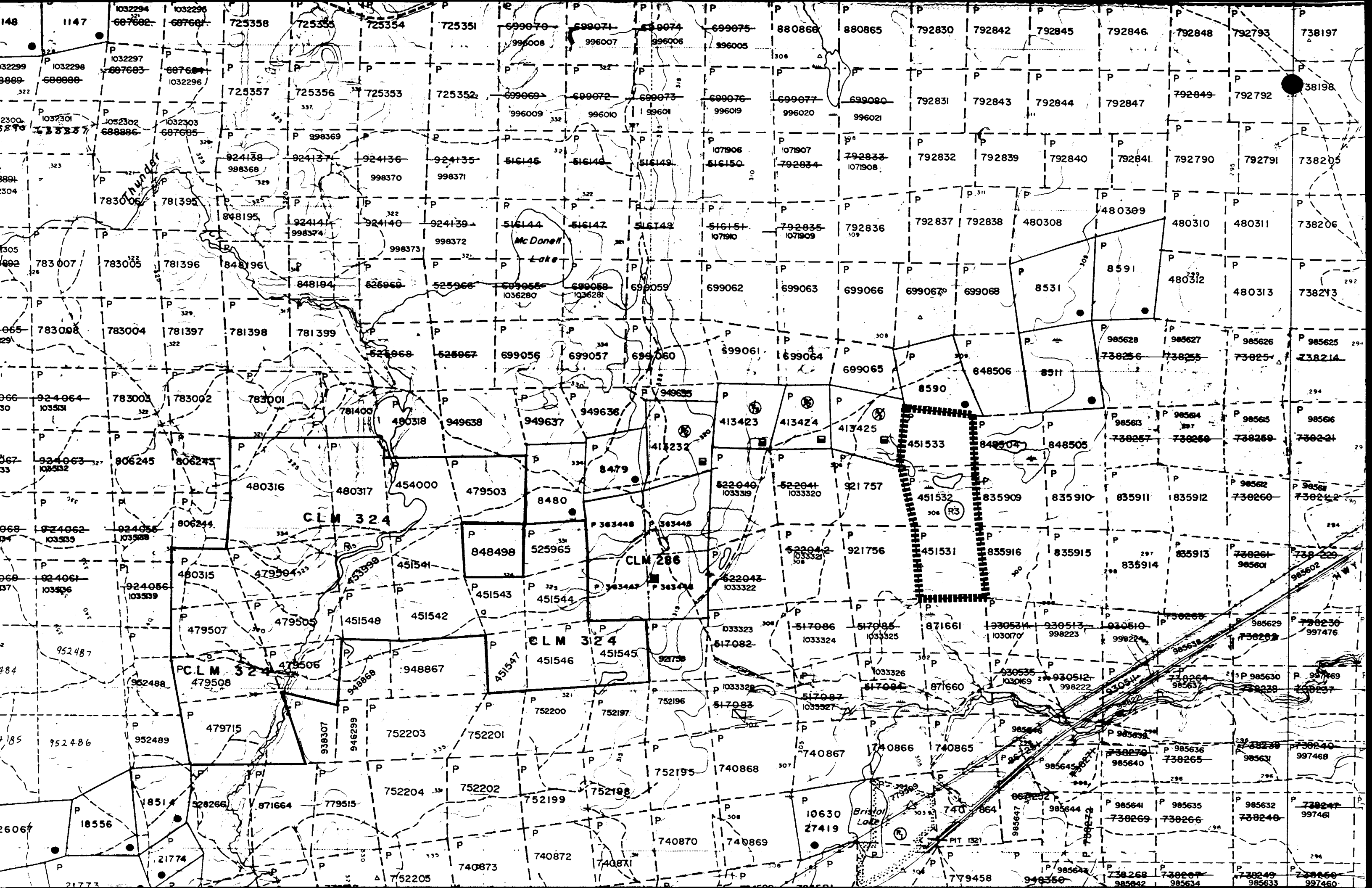
DAYS CREDIT

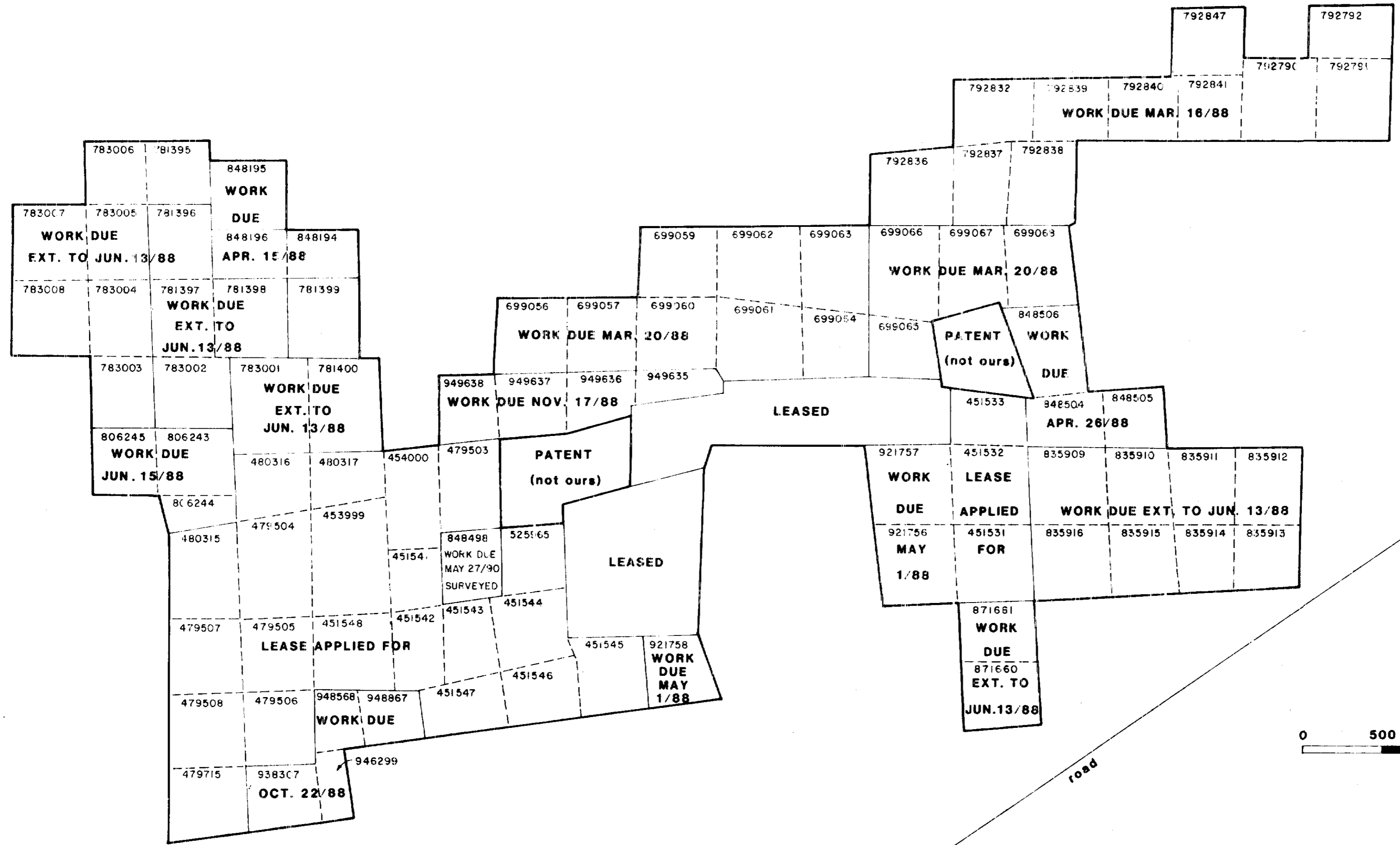
Claim No.	DAYS CREDIT	CLAIM No.	DAYS CREDIT
P. 792790	40	P. 949635	130.58
792791	40	949636	124
792792	40	949637	124
792832	10	949638	124
792836	10	806243	94
792837	20	806244	94
792838	20	806245	94
792839	10	835909	62
792840	10	835910	62
792841	10	835911	62
792847	10	835912	62
699056	4	835913	62
699057	4	835914	62
699059	4	835915	62
699060	4	835916	62
699061	4	871660	67
699062	4	871661	67
699063	4	781396	100
699064	4	781397	100
699065	4	781398	100
699066	60	783002	100
699067	67	781395	99
699068	67	781399	99
848194	140	781400	99
848195	140	783001	99
848196	140	783003	99
848504	48	783004	99
848505	48	783005	99
848506	47	783006	99
921756	124	783007	99
921757	124	783008	99
921758	124		

F. de Roche

F. de Roche

2/10/05





ONTARIO GEOLOGICAL SURVEY
 ASSESSMENT FILES
 OFFICE
 JUN. 27 1988
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road

BRISTOL PROPERTY					
Drawn by:		Traced by:		CLAIM MAP	
Revised by:	Date:	Revised by:	Date:		
Scale: 1:20,000				Date: FEB. 88	Plate: 2
				NTS: 42-A-5	

