



52F14SE0005 W9510.00077 AUBREY

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**REPORT ON A DRILL HOLE
ON THE PLOMP FARM PROPERTY
OF
CHAMPION BEAR RESOURCES LTD.**

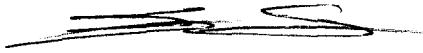
July, 1995 Seymour M. Sears

SUMMARY

Hole PF01 was drilled to test a quartz-pheric felsic unit on the Plomp Farm property near Eagle River, in Aubrey Township, northwestern Ontario. At surface, quartz filled fractures within this zone are known to contain gold and sphalerite mineralization. Surface samples have returned gold values up to 0.11 oz/ton, Au across narrow widths.

Hole PF01 intersected a fifteen metre wide section of the favourable quartz-pheric horizon. Gold values within this zone were disappointingly low. Several additional holes are recommended to test for a westerly plunge to the surface mineralization.

Respectfully submitted,



Wawa, Ontario
July, 1995

Seymour M. Sears, B.A., B.Sc.
Geologist



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INTRODUCTION

This report presents the results from a diamond drill hole recently completed on the Plomp Farm Project of Champion Bear Resources Ltd. The hole was collared on November 16, 1994 and terminated on November 20, 1994.

The drilling was part of a program contracted to St. Lambert Drilling Ltd. of Valleyfield, PQ. Geological and support personnel were supplied by Sears, Barry and Associates Ltd. Samples were shipped to Bondar Clegg & Company in Timmins, Ontario for assaying at various locations.

A twenty man base camp consisting of kitchen, office and sleeping trailers was established on site, along with core logging and storage facilities.

PROPERTY, LOCATION AND ACCESS

The Plomp Farm property is located in Aubrey Township, approximately 18 km west of Dryden, Ontario (Fig 1). Highway 594 passes through the property. The community of Eagle River lies 8 km to the west. Highway 17, the Trans Canada Highway, and the gas pipeline passes less than 5 km to the north, the Canadian Pacific Railway less than three km to the north.

The property currently consists of the equivalent of 31 claim units (6 patented and 3 unpatented blocks). The claims are outlined on Figure 2. They include:

- K 1174436 (4 units, 160 acres) (unpatented)
- K 1196694 (8 units, 320 acres) (unpatented)**
- K 1140738 (1 unit, 40 acres) (unpatented)
- Ref. 82778 (4 units, 172 acres) (patent)
- Ref. 77164 (4 units, 160 acres) (patent)
- 5300 Vet 1901 (4 units, 160 acres) (Vet lot, patent)
- Ref. 98238 (3 units, 107 acres) (patent)
- Ref. 80053 (1 unit, 38 acres) (patent)
- Ref. 106200 (2 units, 84 acres) (patent)

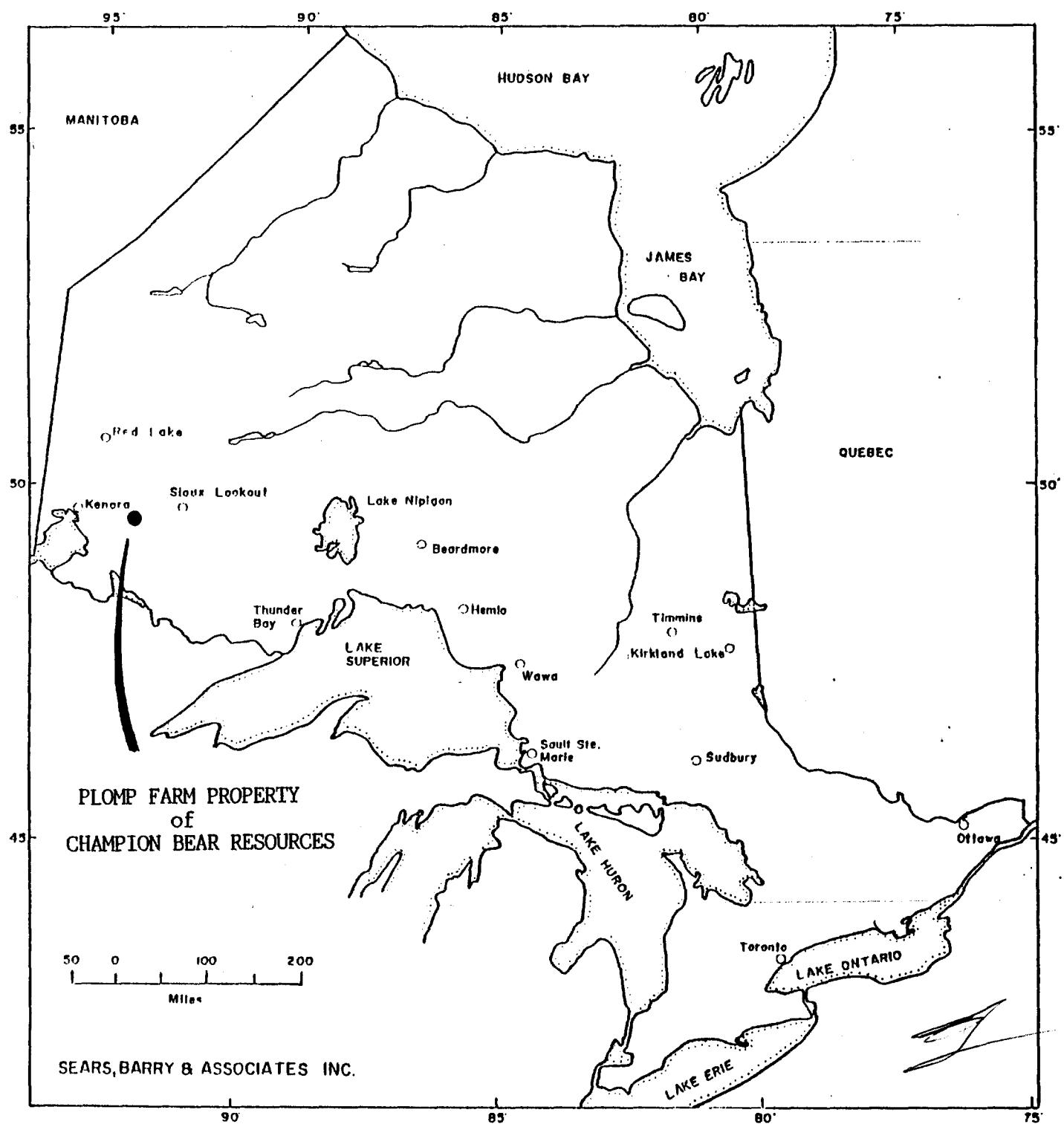
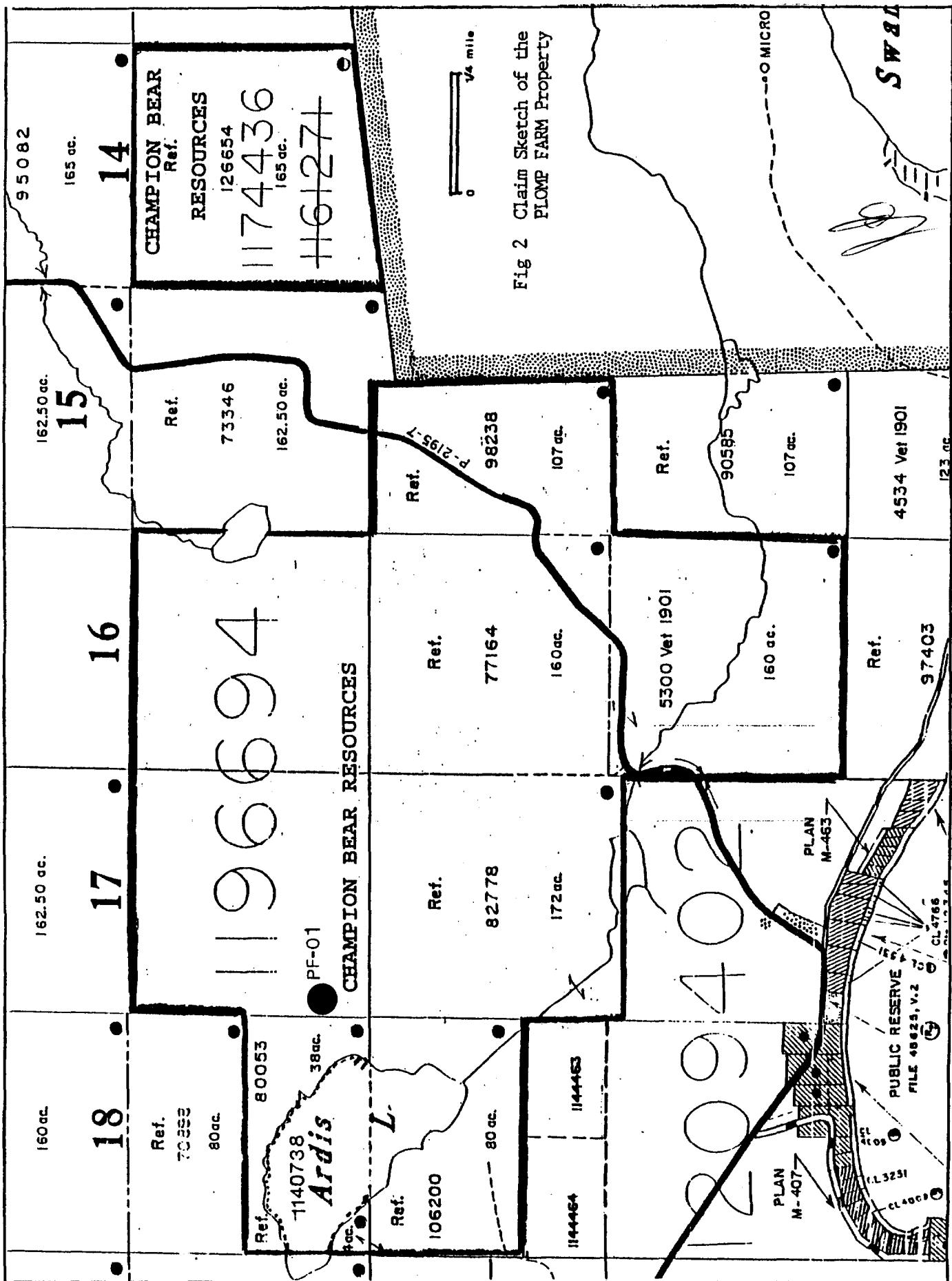


Fig. 1: Regional Location Map of Ontario.



REGIONAL AND PROPERTY GEOLOGY

The property is shown regionally to be underlain by Warclub Assemblage sedimentary rocks. Locally, bedrock consists of metasediments (argillites, greywackes and iron formation) with interbedded felsic volcanic and related quartz porphyritic rocks, minor mafic intrusive rocks. It is adjacent to the axis of the Wabigoon Fault zone and near its intersection with several other regional scale fault structures.

In the north central part of the property, within a contact zone between metasedimentary and felsic metavolcanic rocks, there occurs a south dipping, eastwest striking zone of intense shearing and alteration. The resulting quartz-sericite schist is the host for the primary gold target on the Plomp Farm property. It is not exposed at surface, but has been traced by drilling for in excess of 800 metres and is open in all directions.

WORK HISTORY

There has been no recorded exploration activities on the Plomp Farm property. Gold mineralization was discovered on the property in 1991 by Mr. Fred Plomp. Since that time, personnel of the Kenora Resident Geologists office have visited the prospect, written several brief but valuable summaries and recommended further work.

The initial gold discovery was in quartz-tourmaline veins associated with narrow mafic dykes that cut a sequence of metasedimentary and minor felsic metavolcanic rocks. Further extensive prospecting by Mr. Plomp located a second gold occurrence hosted by quartz filled fractures in a sericitized quartz-pheric unit in the northern part of the property. This zone contained sphalerite mineralization. A similar zone was located 200 metres to the west.

During his prospecting efforts, Mr Plomp also exposed numerous sulphide zones, alteration assemblages and anomalous gold and base metal values. Based upon this information, Champion Bear Resources Ltd. acquired the property in the spring of 1994. A preliminary work program involving linecutting, geological mapping, ground magnetometer and IP surveys, channel sampling, and orientation geochemical and VLF-EM surveys was carried out. In November, 1994 a permanent base camp was erected and a drill program initiated.

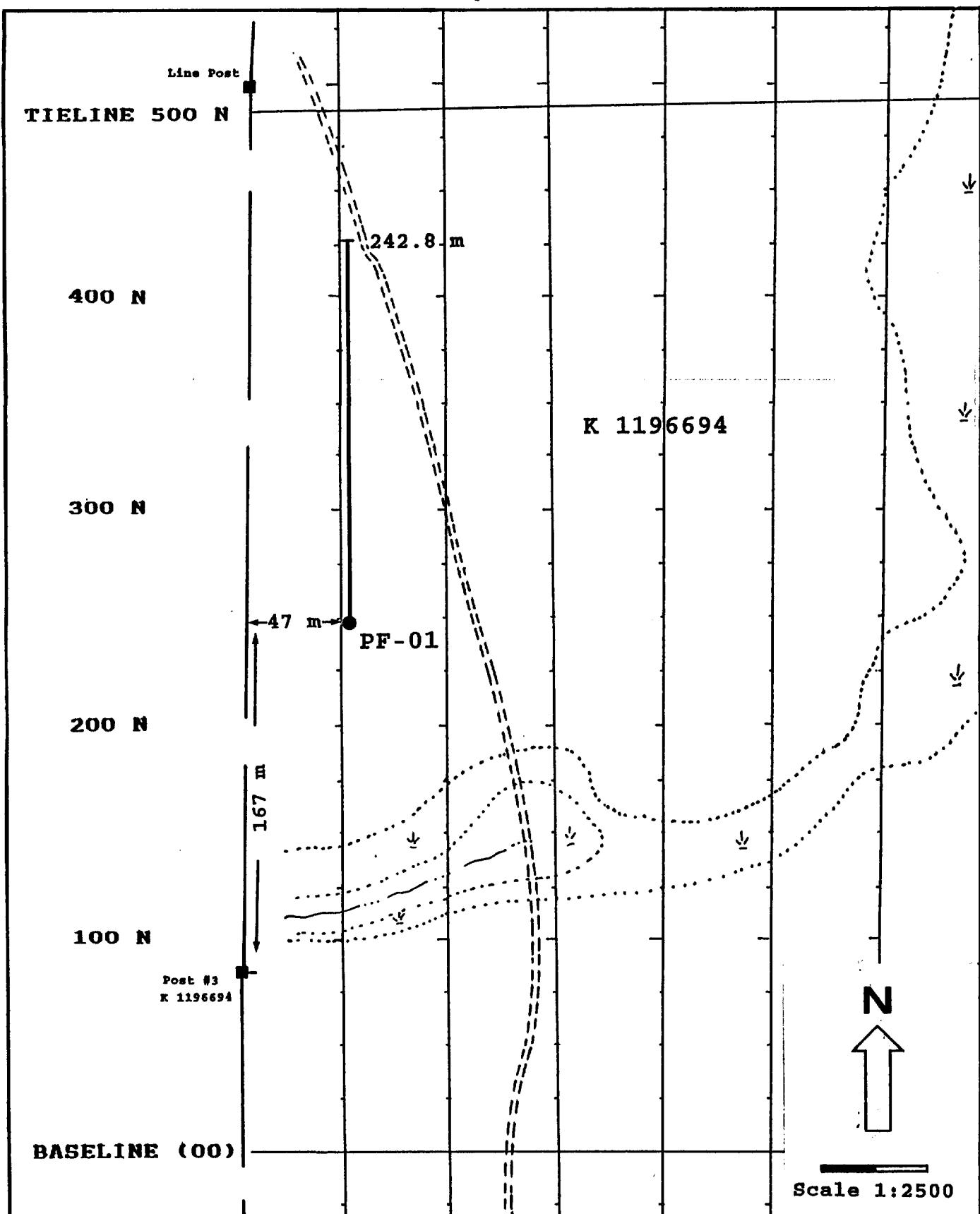


Figure 3 Drill Hole Location Map; Plomp Farm Project,
Aubrey Township, Ontario.

DRILL PROGRAM

Overview

Hole PF01 was drilled to a total depth of 242.8 metres. It was designed to test a surface gold occurrence hosted within quartz filled fractures in a sericitized quartz-phric unit near the west boundary of claim K 1196694.

The Drill Hole Log, Analytical Results and Drill Hole Cross Section are in the Appendix. The assay values for gold are also shown on the drill log and in bar-graph form on the drill hole cross section. Figure 3 shows the location and surface projection of the hole.

Results

Hole PF01 was designed to test a known gold occurrence discovered by Mr F. Plomp in 1992. The Hole collared in metasedimentary rocks, passed through a mixture of metasediments and felsic metavolcanics and terminated in metasediments. The altered quartz phric felsic section, assumed to be the same as that which hosts the surface gold mineralization, was intersected from 69.0 to 84.0. This zone has minor sulphides throughout, but contains only background gold values.

CONCLUSIONS AND RECOMMENDATIONS

Hole PF01 encountered a wide zone of the favourable quartz-phric felsic unit that hosts gold mineralization at surface. The surface mineralization appears to improve in a west direction, as indicated from another surface occurrence near Ardis Lake. Several holes should be directed towards testing the zone in this direction.

Wawa, Ontario
July, 1995

Respectfully Submitted,


Seymour M. Sears, B.A., B.Sc.
Geologist

STATEMENT OF QUALIFICATIONS

I, Seymour M. Sears, of Wawa, Ontario do certify that:

1. I am a consulting geologist for Sears, Barry and Associates, P.O. Box 2058, Wawa, Ontario.
2. I am a B. Sc. Graduate in Geology and a B. A. Graduate in Psychology from Mount Allison University, Sackville, New Brunswick.
3. I have been practicing my profession continuously since 1972.
4. I am a Fellow of the Geological Association of Canada.
5. I have not received nor do I expect to receive any interest or securities, direct or indirect in the Property of Champion Bear Resources Ltd. nor any properties of affiliated companies.

Respectfully submitted,



22 Caverhill Street
P.O. Box 2058
Wawa, Ontario
PO5 1K0
July, 1995

Seymour M. Sears, B. A., B. Sc.
Geologist

REFERENCES

Blackburn, C.E et al.

1991 Property Examination, Plomp Gold Occurrence, in Report of Activities, 1991 Resident Geologists, OGS Miscellaneous Paper 158, pp 13-15.

Parker, J.R. et al.

1992 Property Examination, Plomp Zinc-Copper-Gold Occurrence, in Report of Activities, Resident Geologists, 1992; OGS Miscellaneous Paper, pp 18-19.

Plomp, F.

1994-95 Personal Communication

Pryslak, A. P.

1994-95 Personal Communication and Miscellaneous In House Memo's for Champion Bear Resources Ltd.

Assessment Files of the Ontario Geological Survey, Kenora.

APPENDIX I

DRILL HOLE LOGS
DRILL HOLE X-SECTIONS
ANALYTICAL RESULTS

DRILL HOLE
SUMMARY PAGE

HOLE No.: **PF-01**
LOCATION: **K 1196694**
CORE SIZE: **NQ**
START: **Nov 16, 1994** FINISH: **Nov 20, 1994**
DRILL CONTRACTOR: **St. Lambert Drilling Ltd.**
CORE STORAGE: **At Basecamp in Aubrey Township
on Claim # 5300 VET 1901**
LOGGED BY: **S. Sears**
LOG COMPLETED: **Nov 29, 1994**

PROPERTY: PLOMP FARM
 HOLE No.: PF01
 Collar Eastings: 0.00
 Collar Northings: 250.00
 Collar Elevation: 1010.00

DIAMOND DRILL LOG

CHAMPION BEAR RESOURCES

Collar Inclination: -45.00
 Grid Bearing: 0.00
 Final Depth: 243.00 metres

FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS						
			SAMPLE No.	FROM	TO	WIDTH	GOLD	SILVER	COPPER
0	6.2	OVERBURDEN (DV)							
6.2	15.4	NETSEDIMENT (Msed): Argillaceous rocks, minor silt; massive to thinly laminated; dark greyish black in upper section becoming thinly laminated with light coloured sericitized f.g. layers in lower section; strongly biotitized; 1-2% disseminated c.g. Py; 50°-60° to C/A, averaging 65°; rare feldspar crystal tuffaceous layers in lower section; lower contact at 62° to the C/A, barked by a 1 cm quartz (chert) band.							
15.4	16.25	IRON FORMATION (IF): Chert-wacke-pyrite; highly deformed; medium grey; upper portion consists of chert breccia and wacke with minor sulphides; underlain by more felsic f.g. wacke and chert layers; abundant Py; tourmaline associated with quartz rich layers in lower part; lower contact somewhat gradational into fine grained wacke and feldspar crystal tuff; lower contact at 55° to the C/A.	23892	15.40	16.25	0.85	0.009		
16.25	27.65	FELSIC METANDALCANITES (Fel Mnic): Feldspar & feldspar-quartz crystal tuff; medium grey; feldspar phenocrysts up to 2mm constitute 95% of the phenocrysts; varies from thinly to quite widely layered; 60° to 65° to the C/A; local siliceous layers; loca intensely altered zones (calc, anthoph, epidote); weakly sericitized throughout; scattered pyritic zones; lower contact at 38° to the C/A. 19.6 19.9 1 to 2% coarse disseminated Py. 20.4 20.6 Siliceous zone. 21.15 21.2 Altered zone, calc, epidote, Py. 21.95 22.07 Siliceous zone; grey; fg; calcite along rare fractures. 24.2 24.4 Siliceous zone; strongly sericitized. 24.7 24.8 Altered zone, calc, epidote, ser. 25.7 25.85 Altered zone, calc, epidote, anthophyllite, tourmaline.	23893	16.25	16.75	0.50	0.010		
23894	18.00	19.00	1.00	0.010					
23895	20.40	20.90	0.50	0.011					
23896	25.70	25.85	0.15	0.130					
27.65	28.7	MAFIC DYKE (Maf Dyke): Fine grained; dark greyish green; moderately carbonated; weakly magnetic in upper 20							

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS		
							GOLD	SILVER	COPPER
28.7	50.2	FELSIC METAVOLCANICS (Felsic Mvcl): Mainly feldspar crystal tuff; 10% -20% interlayered metasediment overall; medium to pale grey; thinly laminated, generally less than 1cm layers; 55° to 60° to the C/A; scattered py; occasional tourmaline along quartz rich lenses and fracture fillings; weakly sericitized; occasional zones of green mica or pale green chlorite; lower 0.2m is strongly sericitized with scattered tourmaline; lower contact at 55° to the C/A.	23897	49.95	50.20	0.25	0.015		
		35.5 - 38.85 Penmatite dyke; mostly grey quartz and white feldspar; mottled texture.							
42.4	46.0	A 6 cm quartz lens with associated tourmaline; parallel to layering at 37° to the C/A.							
45.75	A 2-3mm quartz filled fracture with tourmaline; irregular at 40°-50° to the C/A.								
50.2	53.3	METASEDIMENT (Msed): Ironstone; cherry lenses and layers up to 1 cm wide in a relatively black, fine to medium grained siliceous host; 2% to 5% disseminated Py; local quartz eyes; foliation at 58° to C/A; possibly a felsic fragmental unit with a mafic matrix.	23898	50.20	51.20	1.00	0.022		
		23899	51.20	52.20	1.00	0.026			
		23900	52.20	53.00	0.80	0.018			
53.3	69.0	FELSIC METAVOLCANICS (Felsic Mvcl): Mainly feldspar crystal tuff; minor local zones also containing quartz eyes; matrix varies from felsic and weakly to moderately sericitized to quite mafic; fine to medium grained; thinly layered from 55° to 62° to the C/A; occasional quartz veining and altered streaks in reverse direction to the overall layering at 135° to 150° to the C/A; layers occasionally are zoned (gneissic appearance) consisting of quartz cones with feldspar margins and associated tourmaline; reversed angle altered patches increase in the lower several metres; lower contact gradational over 1 metre.	63226	53.00	53.50	0.50	0.013		
		6342	60.00	60.50	0.50	0.012			
		6343	60.50	61.00	0.50	0.014			
55.1	58.0	Dark coloured, thinly laminated quartz eye zone.							
57.75	A 5cm dtz veinlet at 45° to the C/A; walls are silicified for up to 5 mm; tourmaline along veinlet margins and in altered wallrock.								
61.85	A 1.5 cm qtz veinlet at 140° to the C/A; pale grey; sharp margins.								

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS							
				FROM	TO	WIDTH	GOLD	SILVER	COPPER	LEAD	ZINC
65.0	64.0	65.35 A 2 cm qtz-feldspar veinlet at 65° to the C/R; contains cavities up to 3 mm across with drusy quartz and Py.	63287	61.00	70.00	9.00	0.010				
-	-	-	63288	70.00	71.00	1.00	0.010				
69.0	64.0	ALTERED FELSIC METAVOLCANICS: Pale grey green in upper and lower parts, pale grey in center; includes a 1 metre wide grey quartz vein; strongly sericitized; pale green mica, chlorite and epidote locally; 1% to 2% disseminated pyrite as small grains, patches and plating along schistosity planes; scattered small qtz eyes, up to 2 mm, throughout, but locally more concentrated; layering from 55° to 61° to the C/R; lower contact gradational over 1 metre.	63289	71.00	72.00	1.00	0.008				
69.0	69.0	70.7 Mottled greyish green zone; scattered patches of sulphides.	63290	72.00	73.00	1.00	0.010				
70.7	78.1	Grey, fine grained, strongly sericitized zone; occasional medium to dark grey qtz veinlets at 35° to the C/R; scattered fine grained Py.	63291	73.00	74.00	1.00	0.007				
78.1	79.0	Quartz vein; 80% qtz; streaks patches and thin layers of sericitized wall rock; scattered patches of carbonate, minor pyrite; pale grey in colour; minor tourmaline; minor pale green biotite / epidote.	63292	74.00	75.00	1.00	0.008				
79.0	84.0	Pale green to grey, mottled colour; strongly sericitized, becoming increasingly coarse grained and displaying segregated layering with increasing depth; scattered irregular fractures with associated py throughout.	63293	75.00	76.00	1.00	0.011				
81.5	A 2 cm wide pegmatite dykelet; qtz-feldspar-muscovite.	63294	76.00	77.00	1.00	0.009					
96.0	132.4	FELSIC METAVOLCANIC ROCKS: Mainly feldspar crystal tuff; local finer grained material; local darker coloured more felsic layers; medium grey overall; scattered minor zones of qtz-feldspar porphyry; variably sericitized; clastic sedimentary component of unit increases with increasing depth; lower contact arbitrarily determined as upper part of pyrophyte rich zone.	63295	88.50	89.00	0.50	0.007				
88.5	90.0	Altered zone, sericitic, silica, pyrite.	63296	89.00	89.50	0.50	0.011				
96.6	A 3 cm pegmatite dykelet.	63297	89.50	90.00	0.50	0.010					
96.0	97.1	Altered zone, sericitic, silica, epidote, calcite; local grey quartz eyes; rare pyrite.	63298	90.00	96.50	0.50	0.009				
106.0	106.4	Quartz porphyritic zone.	63299	106.50	107.00	0.50	0.002				
106.85	A 2 cm pegmatite dykelet, qtz margins with pyrite,	63300	107.00	107.50	0.50	0.007					
			63301	107.50	108.00	0.50	0.007				
			63302	111.50	112.00	0.50	0.009				
			63303	116.50	117.00	0.50	0.009				
			63304	117.00	117.50	0.50	0.006				
			63305	117.50	118.00	0.50	0.008				
			63306	118.00	118.50	0.50	0.012				

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	ASSAYS							
				FROM	TO	WIDTH	GOLD	SILVER	COPPER	LEAD	ZINC
		biotite, feldspar; 50° to the C/A, subparallel to layering.	6357	118.50	119.00	0.50	0.009				
106.9	133.5	Moderately to strongly sericitized.	6358	119.00	119.50	0.50	0.009				
109.3	A 2 cm biotite-quartz pegmatite dykelet with Py.		6359	119.50	120.50	1.00	0.009				
109.5	109.7	Quartz porphyritic zone.	6360	131.40	132.40	1.00	0.011				
-	110.5	111.0	Quartz porphyritic zone.	6361	132.40	133.40	1.00	0.008			
111.5	112.0	Quartz porphyritic zone.									
112.8	A 5 cm Biotite-quartz-muscovite pegmatite veinlet; ragged; subparallel to layering; boudined; minor pyrite.										
113.4	A 5 cm Biotite-quartz-muscovite pegmatite veinlet; irregular; subparallel to layering (55° to C/A); boudinaged; minor Py.										
115.95	A 1 cm qtz-hidrite veinlet.										
116.5	120.0	Strongly sericitized zone; pale grey-green.									
117.55	A 2 cm qtz-hidrite veinlet; irregular; subparallel to layering, 55° to C/A.										
133.4	242.8	Metasedimentary rocks: Dark grey to black; strongly biotized; weakly sericitized; variably layered, from fine grained thinly laminated (Viva) to recognizable units in the 10's of cm range; local dark layers contain up to 2% Po; occasional quartz rich zones, up to 1 metre wide, probably chert layers; layering from 55° to 65° to the C/A, generally 60°; local zones appear to be felsic volcanic rocks (feldspar crystal tuffs and sericitized finer grained material); andalusite developed locally below 200 metres.	6362	133.40	134.00	0.60	0.008				
139.6	140.2	Zone is 70% qtz; remainder is hidrite and fine grained wall rock, minor epidote, chlorite, Py; irregular from 45° to 65° to the C/A; may be chert zone.	6363	134.00	135.00	1.00	0.009				
145.65	145.75	Quartz-feldspar vein, pegmatite; irregular with epidotized and chloritic margins; 50° to the C/A.	6364	135.00	136.00	1.00	0.011				
150.1	Qtz-feldspar vein, sharp but irregular contacts, 30° to 70° to the C/A.										
151.7	Irregular quartz lens, 1-4 cm wide; boudinaged; 45° to 60° to the C/A; grey.										
152.6	152.7	Quartz-biotite-feldspar pegmatite vein.	6370	182.50	183.00	0.50	0.002				
153.5	154.9	Sericitized zone; possibly these rocks are volcanoclastic in origin; scattered zones of quartz eyes; very rare Py.	6371	183.00	184.00	1.00	0.002				
			6372	188.00	188.50	0.50	0.002				
			6373	209.80	210.60	1.00	0.011				

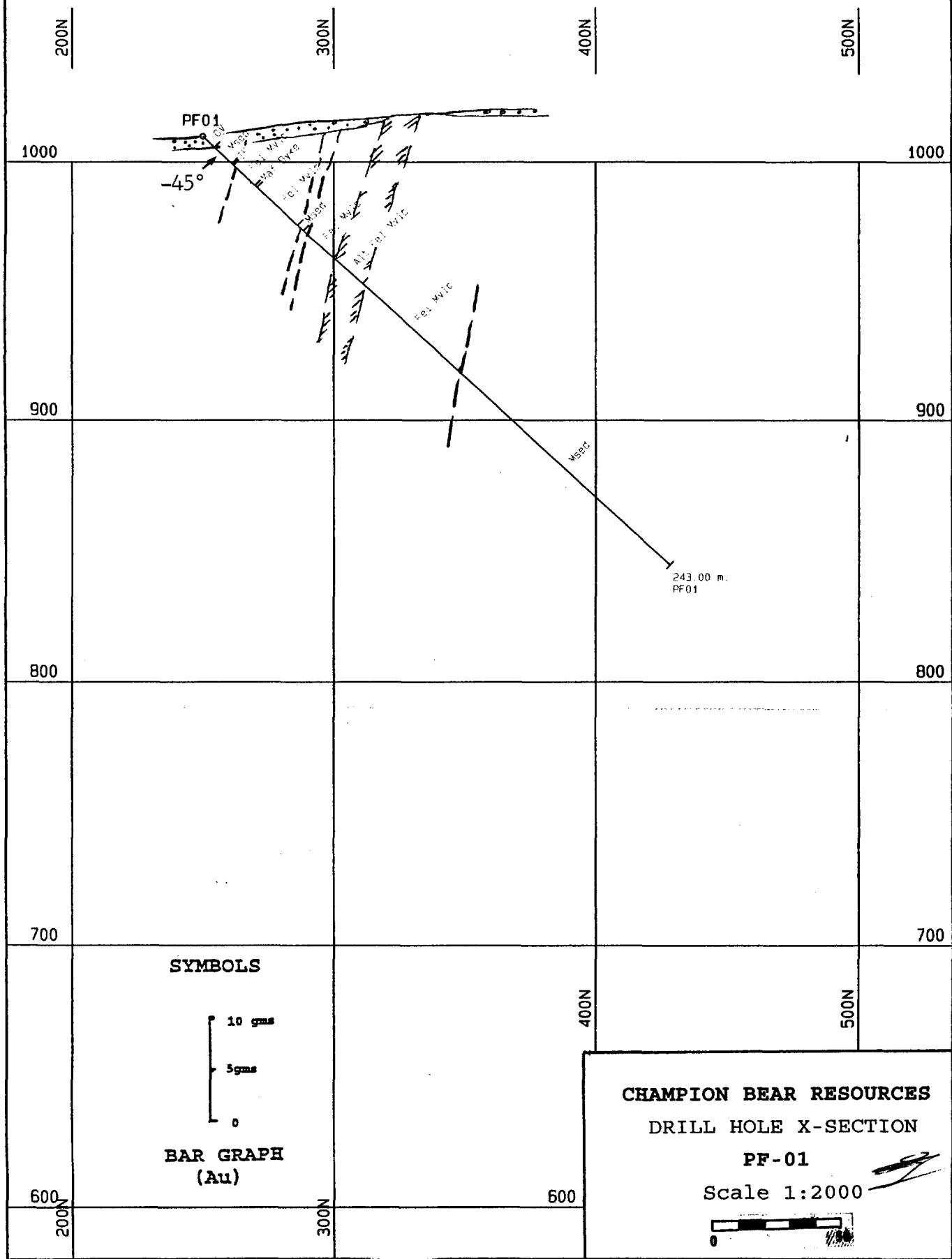
FROM	TO	LITHOLOGICAL DESCRIPTION	ASSAYS							
			SAMPLE No.	FROM	TO	WIDTH	GOLD	SILVER	COPPER	LEAD
156.7	156.8	Unique layer displaying what appears to be primary intra-strata sedimentary features (folding in argillaceous layers); 2-3% magnetite.								
159.4	160.1	Zone of folded, barren quartz stringers in argillaceous unit; includes distinct tight folding (S-folds, looking west) at 159.85.								
-	170.3	A 3 cm quartz lens, subparallel to layering at 60° to the C/R; sharp margins.								
173.3	A 2 cm calcite matrix breccia dykelet; surrounded by fragments of altered argillaceous wall rock up to 5 mm; quartz on upper margin; subparallel to layering at 65° to C/R.									
174.1	175.0	Precipitated zone; weakly altered (epidote), with 5cm irregular quartz vein at reverse angle to the layering at 174.6 m.								
182.5	184.0	Felsic zone; possibly 50% feldspar crystal tuff; silicified; bleached; 1x-2x Py.								
186.2	190.8	Felsic zone; 30x-40x feldspar crystal tuff and epidotized equivalent; locally brecciated; scattered Py.								
193.2	193.5	Pegmatite dyke (Qtz-r+spar+muscovite); subparallel to layering at 56° to the C/R.								
195.0	195.8	Quartz-biotite vein; 60% Qtz; irregularly banded from 40° to 60° to the C/R; possibly folded chert zone.								
196.0	196.6	Pegmatite dyke; muscovite-quartz-feldspar; actually two dykes separated by a 2 cm wall rock layer; generally at 60° to the C/R; lower contact at 46° to C/R.								
199.95	200.0	Quartz-biotite veinlet; irregular at 55° to 65° to the C/R.								
201.5	201.64	Quartz-biotite veinlet; irregular at 50° to 60° to the C/R.								
209.8	210.8	Altered breccia zone; pale greenish grey, marlized appearance; carbonated (calcite) in the middle with scattered Py.								
215.7	216.7	Quartz biotite veinlets (20%) in an andalusite bearing zone.								
216.2	216.6	Quartz vein with epidote, feldspar, biotite, and Py/Cpy along fracture planes; very irregular contacts.								
219.1	219.5	Quartz stringers and vein zone with								

DIAMOND DRILL LOG

FROM	TO	LITHOLOGICAL DESCRIPTION	SAMPLE No.	FROM	TO	WIDTH	ASSAYS			
							GOLD	SILVER	COPPER	LEAD
		associated biotite; 30% qtz; irregular orientations from 45° to 65° to the C/A.								
221.9	222.9	Qtz-feldspar pegmatite veinlet; 2 cm wide; irregular contacts from 50° to 55° to the C/A.								
226.35	226.35	A 5 cm qtz vein; irregular at 62° to the C/A.								
226.55	226.7	Quartz vein flooded zone; irregular orientations from 55° to 65° to the C/A.								
230.9	231.0	Quartz veinlet zone; 62° to the C/A.								
232.0	232.0	A 6 cm qt vein zone with biotite; irregular at 60° to 65° to the C/A.								
236.15	237.6	Zone contains 6 qtz veinlets and veins from 5 mm to 10 cm wide, all with irregular margins and associated biotite.								
238.1	238.1	A 3 cm breccia zone, lens shaped.								
239.6	239.6	Quartz vein zone; 80% quartz; associated biotite; irregularly developed.								
242.85	242.85	EDH								

Claim
K 1196694

NORTH (True)





Bondar Clegg Inchcape Testing Services

Geochemical
Lab
Report

CHAMPION BEAR RESOURCES
SEARS, BARRY & ASSOCIATES
MR. SEYMOUR SEARS
BOX 2058, WAWA, ONT.
P0S 1K0

+ + + + +



Bondar Clegg Inchcape Testing Services

Geochemical
Lab
Report

REPORT: T94-57211.0 (COMPLETE)

REFERENCE: -

CLIENT: CHAMPION BEAR RESOURCES

SUBMITTED BY: SS

PROJECT: PF

DATE PRINTED: 9-JAN-95

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au10	Gold	50	5 PPB	Fire assay of 10g
2	Al	Aluminum	50	0.01 PCT	HCL:HNO3 (3:1)
3	Fe	Iron	50	0.01 PCT	HCL:HNO3 (3:1)
4	Mn	Manganese	50	1 PPM	HCL:HNO3 (3:1)
5	Mg	Magnesium	50	0.01 PCT	HCL:HNO3 (3:1)
6	Ca	Calcium	50	0.01 PCT	HCL:HNO3 (3:1)
7	Na	Sodium	50	0.01 PCT	HCL:HNO3 (3:1)
8	K	Potassium	50	0.01 PCT	HCL:HNO3 (3:1)
9	Sc	Scandium	50	5 PPM	HCL:HNO3 (3:1)
10	V	Vanadium	50	1 PPM	HCL:HNO3 (3:1)
11	Cr	Chromium	50	1 PPM	HCL:HNO3 (3:1)
12	Co	Cobalt	50	1 PPM	HCL:HNO3 (3:1)
13	Ni	Nickel	50	1 PPM	HCL:HNO3 (3:1)
14	Cu	Copper	50	1 PPM	HCL:HNO3 (3:1)
15	As	Arsenic	50	5 PPM	HCL:HNO3 (3:1)
16	Sr	Strontium	50	1 PPM	HCL:HNO3 (3:1)
17	Y	Yttrium	50	1 PPM	HCL:HNO3 (3:1)
18	Mo	Molybdenum	50	1 PPM	HCL:HNO3 (3:1)
19	Ag	Silver	50	0.2 PPM	HCL:HNO3 (3:1)
20	Cd	Cadmium	50	0.2 PPM	HCL:HNO3 (3:1)
21	Sn	Tin	50	20 PPM	HCL:HNO3 (3:1)
22	Sb	Antimony	50	5 PPM	HCL:HNO3 (3:1)
23	Te	Tellurium	50	10 PPM	HCL:HNO3 (3:1)
24	Ba	Barium	50	1 PPM	HCL:HNO3 (3:1)
25	La	Lanthanum	50	1 PPM	HCL:HNO3 (3:1)
26	W	Tungsten	50	20 PPM	HCL:HNO3 (3:1)
27	Pb	Lead	50	2 PPM	HCL:HNO3 (3:1)
28	Bi	Bismuth	50	5 PPM	HCL:HNO3 (3:1)
29	Zn	Zinc	50	1 PPM	HCL:HNO3 (3:1)
30	Hg	Mercury	50	0.005 PPM	HCL:HNO3 (3:1)
					COLD VAPOR AA



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SAMPLE NUMBER	ELEMENT UNITS	Au10 PPB	Al PCT	Fe PCT	Mn PPM	Mg PCT	Ca PCT	Na PCT	K PCT	Sc PPM	V PPM	Cr PPM	Co PPM
6326		13	0.98	1.26	269	0.63	0.46	0.10	0.51	<5	15	126	9
6327		10	1.67	0.62	302	0.46	1.86	0.06	0.22	<5	5	128	4
6328		10	1.12	0.59	239	0.49	1.21	0.06	0.20	<5	4	111	4
6329		8	1.02	1.04	403	0.60	0.67	0.11	0.39	<5	8	159	4
6330		10	1.73	1.01	476	0.72	1.06	0.16	0.39	<5	6	105	4
6331		7	2.03	0.72	325	0.43	1.46	0.17	0.26	<5	3	108	4
6332		8	1.52	0.85	423	0.59	1.14	0.11	0.26	<5	6	121	5
6333		11	1.68	0.96	457	0.70	1.28	0.11	0.21	<5	5	138	5
6334		9	1.77	0.96	417	0.62	1.07	0.19	0.28	<5	5	110	5
6335		13	2.10	0.96	598	1.16	1.59	0.06	0.21	<5	5	109	4
6336		10	1.17	0.51	318	0.37	3.23	0.02	0.09	<5	3	145	2
6337		11	2.14	0.94	476	0.77	1.71	0.14	0.23	<5	7	157	4
6338		12	1.91	0.81	348	0.57	1.28	0.18	0.29	<5	5	119	4
6339		12	1.62	0.87	319	0.57	1.32	0.09	0.23	<5	5	125	4
6340		11	1.60	1.16	417	0.88	1.18	0.07	0.19	<5	8	121	5
6341		12	1.47	0.91	285	0.50	1.54	0.07	0.16	<5	9	164	4
6342		12	1.22	0.87	414	0.57	1.05	0.13	0.31	<5	8	108	4
6343		14	0.67	0.94	345	0.37	0.61	0.07	0.29	<5	6	120	4
6344		7	1.16	1.09	276	0.54	0.91	0.07	0.15	<5	10	133	5
6345		11	0.68	0.54	116	0.12	0.46	0.05	0.26	<5	3	161	4
6346		10	1.11	1.13	301	0.61	0.86	0.07	0.13	<5	10	113	4
6347		9	2.86	0.97	558	0.92	1.97	0.23	0.24	<5	9	111	3
6348		7	1.66	0.69	357	0.62	1.38	0.12	0.20	<5	7	121	3
6349		9	1.35	1.43	459	1.10	0.22	0.08	0.72	<5	8	128	5
6350		<5	0.58	0.41	104	0.12	0.07	0.03	0.25	<5	1	161	2
6351		7	0.75	0.66	164	0.32	0.07	0.05	0.36	<5	3	190	3
6352		9	0.79	0.83	163	0.36	0.06	0.04	0.43	<5	4	131	4
6353		9	0.92	1.14	220	0.58	0.08	0.06	0.28	<5	6	188	5
6354		6	0.91	1.03	190	0.50	0.05	0.05	0.38	<5	5	127	6
6355		8	0.89	1.01	209	0.53	0.07	0.05	0.22	<5	5	129	8
6356		12	0.92	1.14	233	0.65	0.10	0.05	0.21	<5	7	119	5
6357		9	0.91	1.13	226	0.55	0.09	0.05	0.23	<5	5	179	6
6358		9	0.94	1.10	219	0.52	0.08	0.05	0.35	<5	5	153	5
6359		9	0.90	1.04	206	0.51	0.08	0.06	0.40	<5	5	163	8
6360		11	1.11	1.33	269	0.80	0.10	0.07	0.53	<5	9	128	5
6361		8	0.98	1.20	248	0.65	0.26	0.06	0.28	<5	7	150	5
6362		8	0.90	1.01	230	0.50	0.11	0.05	0.46	<5	4	130	5
6363		9	1.00	1.19	245	0.62	0.09	0.05	0.57	<5	7	128	5
6364		11	0.97	1.13	339	0.72	0.09	0.05	0.57	<5	6	138	4
6374		2268	0.41	0.95	40	0.03	0.09	0.02	0.23	<5	1	170	5



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SAMPLE NUMBER	ELEMENT UNITS	Ni PPM	Cu PPM	As PPM	Sr PPM	Y PPM	Mo PPM	Ag PPM	Cd PPM	Sn PPM	Sb PPM	Te PPM	Ba PPM
6326		7	9	41	36	2	2	<0.2	0.2	<20	11	<10	79
6327		4	4	55	18	1	<1	<0.2	<0.2	<20	13	<10	32
6328		4	3	38	18	1	1	<0.2	<0.2	<20	10	<10	28
6329		4	3	40	21	2	<1	<0.2	<0.2	<20	10	<10	48
6330		4	6	59	45	1	2	<0.2	0.2	<20	15	<10	36
6331		3	4	72	47	1	1	<0.2	<0.2	<20	18	<10	41
6332		5	3	55	25	2	1	<0.2	<0.2	<20	15	<10	30
6333		3	6	62	26	1	1	<0.2	<0.2	<20	16	<10	29
6334		3	25	72	36	1	1	<0.2	<0.2	<20	17	<10	33
6335		4	14	79	17	1	2	<0.2	<0.2	<20	22	<10	35
6336		4	11	44	19	2	2	<0.2	<0.2	<20	10	<10	15
6337		4	9	73	40	1	3	<0.2	<0.2	<20	17	<10	44
6338		4	7	72	42	1	2	<0.2	<0.2	<20	16	<10	34
6339		4	7	62	21	1	2	<0.2	0.4	<20	16	<10	32
6340		4	6	58	22	2	2	<0.2	<0.2	<20	15	<10	33
6341		3	2	59	24	2	1	<0.2	<0.2	<20	16	<10	31
6342		3	5	48	32	2	1	<0.2	<0.2	<20	12	<10	39
6343		4	23	28	20	2	1	<0.2	3.8	<20	8	<10	35
6344		5	2	47	24	2	1	<0.2	<0.2	<20	13	<10	34
6345		4	1	29	13	2	<1	<0.2	<0.2	<20	8	<10	48
6346		4	2	37	23	2	1	<0.2	<0.2	<20	10	<10	27
6347		3	2	106	76	1	2	<0.2	<0.2	<20	25	<10	34
6348		4	2	65	27	1	1	<0.2	<0.2	<20	17	<10	28
6349		3	5	55	14	1	1	<0.2	<0.2	<20	14	<10	125
6350		5	1	20	6	1	1	<0.2	<0.2	<20	<5	<10	58
6351		5	2	30	7	1	1	<0.2	<0.2	<20	9	<10	70
6352		5	2	34	6	1	1	<0.2	<0.2	<20	9	<10	102
6353		9	1	38	9	<1	<1	<0.2	<0.2	<20	10	<10	88
6354		11	1	39	8	1	1	<0.2	<0.2	<20	11	<10	132
6355		14	2	42	8	1	1	<0.2	<0.2	<20	10	<10	96
6356		6	<1	<5	6	1	1	<0.2	<0.2	<20	<5	<10	97
6357		8	<1	<5	9	1	<1	<0.2	<0.2	<20	<5	<10	123
6358		9	2	40	9	1	1	<0.2	<0.2	<20	12	<10	177
6359		14	2	35	9	1	1	<0.2	<0.2	<20	9	<10	182
6360		6	2	47	10	1	1	<0.2	<0.2	<20	13	<10	142
6361		6	<1	39	11	1	<1	<0.2	0.3	<20	12	<10	87
6362		12	2	38	6	1	2	<0.2	<0.2	<20	10	<10	116
6363		8	3	<5	7	1	1	0.5	<0.2	<20	<5	<10	147
6364		5	3	36	6	1	2	<0.2	<0.2	<20	9	<10	116
6374		11	36	23	5	1	129	6.8	0.4	<20	<5	<10	41



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SAMPLE NUMBER	ELEMENT UNITS	La PPM	W PPM	Pb PPM	Bi PPM	Zn PPM	Hg PPM
6326		14 <20		5 <5		54 <0.005	
6327		9 <20		4 <5		26 0.006	
6328		10 <20		3 <5		15 0.007	
6329		11 <20		11 <5		65 0.018	
6330		11 <20		33 <5		143 <0.005	
6331		11 <20		14 <5		81 <0.005	
6332		11 <20		6 <5		39 <0.005	
6333		10 <20		9 <5		73 0.014	
6334		10 <20		11 <5		55 0.017	
6335		10 <20		12 <5		67 0.010	
6336		8 <20		4 <5		70 <0.005	
6337		11 <20		21 <5		66 0.009	
6338		11 <20		9 <5		124 0.016	
6339		10 <20		6 <5		264 <0.005	
6340		12 <20		6 <5		97 0.007	
6341		11 <20		4 <5		29 0.011	
6342		11 <20		12 <5		54 0.006	
6343		11 <20		26 <5		1254 0.008	
6344		12 <20		6 <5		63 0.014	
6345		11 <20		3 <5		22 0.005	
6346		11 <20		8 <5		92 <0.005	
6347		11 <20		18 <5		55 0.007	
6348		10 <20		4 <5		16 0.009	
6349		11 <20		18 <5		140 <0.005	
6350		11 <20		3 <5		20 0.014	
6351		11 <20		3 <5		30 0.011	
6352		12 <20		3 <5		30 <0.005	
6353		11 <20		2 <5		27 0.007	
6354		13 <20		<2 <5		30 <0.005	
6355		13 <20		2 <5		35 0.014	
6356		12 <20		5 <5		31 0.005	
6357		12 <20		4 <5		46 <0.005	
6358		11 <20		3 <5		34 0.008	
6359		10 <20		2 <5		47 0.007	
6360		11 <20		3 <5		42 <0.005	
6361		12 <20		3 <5		37 0.011	
6362		10 <20		<2 <5		37 <0.005	
6363		11 <20		6 <5		48 0.013	
6364		9 <20		4 <5		84 0.012	
6374		8 <20		23 <5		295 0.144	



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SAMPLE NUMBER	ELEMENT UNITS	Au10 PPB	Al PCT	Fe PCT	Mn PPM	Mg PCT	Ca PCT	Na PCT	K PCT	Sc PPM	V PPM	Cr PPM	Co PPM
6365		<5	1.20	1.28	303	0.73	0.27	0.05	0.60	<5	7	113	5
6366		17	2.26	2.46	282	1.13	0.86	0.09	0.86	6	51	201	19
6367		12	2.21	2.83	286	1.16	0.49	0.11	1.08	5	44	154	19
6368		<5	3.08	4.17	422	1.68	0.55	0.14	1.65	8	72	220	25
6369		<5	1.40	1.88	394	1.18	0.32	0.09	0.95	<5	24	99	9
6370		<5	1.45	1.95	361	1.10	0.45	0.11	0.73	<5	34	122	8
6371		<5	1.04	1.71	267	0.70	0.53	0.09	0.56	<5	24	97	8
6372		<5	1.12	1.80	347	0.91	0.93	0.05	0.28	<5	27	118	8
6373		11	1.26	2.33	478	1.33	1.45	0.05	0.07	<5	41	185	16
6380		53	0.73	1.32	158	0.34	0.16	0.03	0.22	<5	3	98	8
6381		13	1.24	1.12	259	0.82	0.23	0.07	0.49	<5	6	96	6
6382		24	1.75	1.27	288	0.72	0.64	0.19	0.52	<5	7	124	8
6383		31	0.60	1.09	68	0.02	0.38	0.11	0.09	<5	<1	133	8
6384		42	0.83	0.82	72	0.09	0.37	0.08	0.23	<5	2	115	6
6385		94	0.85	0.98	81	0.14	0.36	0.08	0.27	<5	1	99	6
6386		58	1.00	0.87	83	0.18	0.38	0.09	0.29	<5	2	134	5
6387		82	1.32	1.15	147	0.41	0.57	0.14	0.35	<5	2	109	6
6388		74	1.40	1.10	193	0.61	0.60	0.16	0.41	<5	2	83	5
6389		177	0.86	1.08	83	0.15	0.36	0.08	0.26	<5	1	111	6
6390		399	2.74	1.80	620	1.52	1.13	0.28	0.83	<5	9	117	7
6391		48	4.01	1.54	859	1.81	1.84	0.32	1.05	<5	9	113	6
6392		16	2.75	1.27	577	1.05	1.24	0.30	0.67	<5	4	96	6
6393		9	2.44	0.97	441	0.86	1.17	0.25	0.58	<5	4	77	5
6394		11	3.03	1.37	732	1.50	1.54	0.25	0.82	<5	7	106	5
6395		8	1.81	0.89	366	0.69	1.06	0.13	0.38	<5	4	51	5
6396		28	3.30	1.87	597	1.14	1.88	0.25	0.57	<5	7	118	8
6397		22	3.89	1.25	613	1.26	2.34	0.25	0.57	<5	8	78	5
6398		15	3.21	1.50	533	0.90	1.83	0.37	0.53	<5	8	104	6
6399		24	2.96	1.19	515	0.80	1.59	0.39	0.48	<5	7	102	6
6400		42	3.74	1.76	1068	2.01	2.19	0.25	0.53	<5	11	118	6
6401		32	2.33	1.46	492	0.86	1.05	0.28	0.56	<5	4	116	7
6402		62	3.77	1.72	897	1.67	1.77	0.40	0.93	<5	9	129	7
6403		85	5.05	1.94	1038	2.01	2.61	0.34	1.17	<5	11	85	7
6404		22	3.72	1.34	748	1.80	1.64	0.34	1.05	<5	9	107	5
6405		7	2.55	1.30	742	1.67	0.89	0.26	0.95	<5	10	114	5
6406		11	1.41	1.07	592	1.31	0.39	0.10	0.74	<5	9	110	4
6407		14	2.19	1.40	751	1.42	0.76	0.18	0.95	<5	11	135	6
6408		11	2.82	1.51	919	1.59	1.20	0.14	1.06	<5	12	78	6
6409		32	1.33	1.14	696	1.14	0.35	0.10	0.81	<5	10	128	5
6410		27	1.49	1.29	989	1.60	0.26	0.10	1.06	<5	15	118	5



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SAMPLE NUMBER	ELEMENT UNITS	NI PPM	CU PPM	AS PPM	Sr PPM	Y PPM	Mo PPM	Ag PPM	Cd PPM	Sn PPM	Sb PPM	Te PPM	Ba PPM
6365		6	25	<5	12	1	3	0.2	<0.2	<20	<5	<10	115
6366		45	62	<5	32	4	4	0.5	<0.2	<20	<5	<10	111
6367		54	34	<5	25	4	5	0.4	<0.2	<20	<5	<10	119
6368		66	52	<5	32	5	4	0.6	<0.2	<20	<5	<10	169
6369		18	4	<5	9	3	2	<0.2	<0.2	<20	<5	<10	86
6370		14	12	<5	19	3	2	<0.2	<0.2	<20	<5	<10	162
6371		13	4	<5	35	3	1	<0.2	<0.2	<20	<5	<10	75
6372		11	7	<5	14	3	2	<0.2	<0.2	<20	<5	<10	32
6373		40	34	<5	20	6	3	1.0	2.6	<20	<5	<10	9
6380		15	92	<5	11	1	3	2.1	<0.2	<20	<5	<10	46
6381		9	23	<5	24	1	1	1.4	<0.2	<20	<5	<10	164
6382		8	32	5	58	1	2	2.3	<0.2	<20	<5	<10	151
6383		11	80	<5	33	<1	16	2.5	<0.2	<20	<5	<10	50
6384		9	31	7	32	2	2	1.6	<0.2	<20	<5	<10	67
6385		9	35	7	35	1	2	1.9	<0.2	<20	<5	<10	55
6386		7	31	<5	39	1	2	1.8	<0.2	<20	<5	<10	58
6387		8	42	10	54	2	2	1.9	<0.2	<20	<5	<10	51
6388		6	25	9	48	1	3	1.5	<0.2	<20	<5	<10	51
6389		7	53	10	32	1	2	2.3	<0.2	<20	<5	<10	43
6390		8	222	7	58	2	3	7.7	<0.2	<20	<5	<10	39
6391		6	108	<5	80	2	2	1.8	0.3	<20	<5	<10	65
6392		4	64	<5	75	1	2	0.6	<0.2	<20	<5	<10	52
6393		5	57	8	83	1	5	0.6	<0.2	<20	<5	<10	69
6394		5	92	14	87	1	3	0.8	<0.2	<20	<5	<10	61
6395		4	37	6	72	1	1	0.8	<0.2	<20	<5	<10	81
6396		7	50	8	111	1	3	0.6	<0.2	<20	<5	<10	39
6397		4	83	11	209	1	2	0.6	<0.2	<20	<5	<10	79
6398		5	61	9	120	<1	4	0.4	<0.2	<20	<5	<10	55
6399		5	112	7	124	1	6	1.1	<0.2	<20	<5	<10	52
6400		5	192	19	91	1	7	1.1	<0.2	<20	<5	<10	63
6401		7	101	8	93	2	3	1.1	<0.2	<20	<5	<10	54
6402		7	174	12	149	2	3	1.5	<0.2	<20	<5	<10	55
6403		6	324	26	138	1	5	1.6	<0.2	<20	<5	<10	60
6404		5	57	17	91	2	3	<0.2	<0.2	<20	<5	<10	60
6405		5	18	11	51	1	2	<0.2	<0.2	<20	<5	<10	55
6406		4	36	<5	16	1	1	<0.2	<0.2	<20	<5	<10	39
6407		5	51	12	38	2	2	0.3	<0.2	<20	<5	<10	58
6408		5	40	14	56	1	4	0.3	<0.2	<20	<5	<10	82
6409		5	60	6	16	1	2	0.5	<0.2	<20	<5	<10	52
6410		4	49	6	14	1	2	0.4	<0.2	<20	<5	<10	35



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SAMPLE NUMBER	ELEMENT UNITS	La PPM	W PPM	Pb PPM	Bi PPM	Zn PPM	Hg PPM
6365		11	<20	4	<5	65	<0.005
6366		20	<20	7	<5	93	0.015
6367		24	<20	9	<5	86	<0.005
6368		30	<20	8	<5	79	0.006
6369		22	<20	3	<5	37	0.008
6370		26	<20	3	<5	49	0.014
6371		24	<20	13	<5	61	<0.005
6372		25	<20	4	<5	43	0.017
6373		40	<20	7	<5	979	0.021
6380		8	<20	3	<5	47	0.032
6381		7	<20	8	<5	73	0.022
6382		9	<20	9	<5	82	0.019
6383		8	<20	8	<5	9	0.023
6384		9	<20	9	<5	20	0.018
6385		9	<20	6	<5	25	0.030
6386		9	<20	8	<5	28	0.022
6387		11	<20	10	<5	33	0.008
6388		9	<20	15	<5	35	0.017
6389		10	<20	12	<5	23	0.015
6390		18	<20	33	<5	117	0.080
6391		11	<20	29	<5	322	0.056
6392		11	<20	23	<5	102	<0.005
6393		9	<20	18	<5	59	0.012
6394		11	<20	17	<5	89	0.026
6395		8	<20	10	<5	53	0.015
6396		13	<20	11	<5	67	0.029
6397		11	<20	10	<5	57	0.017
6398		11	<20	9	<5	51	0.011
6399		10	<20	11	<5	56	<0.005
6400		12	<20	12	<5	61	0.022
6401		15	<20	17	<5	47	0.010
6402		15	<20	20	<5	97	0.032
6403		11	<20	21	<5	91	0.019
6404		10	<20	18	<5	78	<0.005
6405		9	<20	10	<5	71	0.021
6406		9	<20	5	<5	65	<0.005
6407		10	<20	9	<5	77	<0.005
6408		10	<20	7	<5	79	<0.005
6409		11	<20	4	<5	60	0.014
6410		9	<20	3	<5	79	<0.005



Bondar Clegg Inchcape Testing Services

Geochemical
Lab
Report

REPORT: T94-57200.0 (COMPLETE)

DATE PRINTED: 16-DEC-94

PROJECT: NONE

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SAMPLE NUMBER	ELEMENT UNITS	Au10 PPB	Al PCT	Fe PCT	Mn PPM	Mg PCT	Ca PCT	Na PCT	K PCT	Sc PPM	V PPM	Cr PPM	Co PPM
6375		17	1.06	1.20	606	1.07	0.19	0.07	0.68	<5	8	110	4
6376		188	2.29	1.97	306	1.09	0.97	0.25	0.67	<5	4	131	7
6377		17	1.04	1.54	278	1.40	0.13	0.05	0.74	<5	11	126	8
6378		17	0.90	1.26	346	1.21	0.10	0.05	0.49	<5	7	106	5
6379		15	1.15	1.12	413	1.15	0.27	0.12	0.57	<5	11	106	4
23892		9	1.32	1.30	300	0.95	0.41	0.13	0.62	<5	15	140	6
23893		10	0.69	1.16	259	0.59	0.20	0.09	0.41	<5	10	150	5
23894		10	0.55	0.81	170	0.23	0.34	0.08	0.22	<5	6	112	4
23895		11	0.72	0.85	205	0.28	0.79	0.06	0.21	<5	7	124	4
23896		13	2.23	1.18	402	1.09	3.44	0.08	0.07	<5	14	96	7
23897		15	0.53	0.57	143	0.26	0.38	0.06	0.26	<5	5	128	4
23898		22	1.64	1.78	481	1.34	0.73	0.14	0.84	<5	27	109	11
23899		26	2.00	1.87	509	1.47	0.95	0.18	0.99	<5	28	108	13
23900		18	1.60	1.73	471	1.26	0.77	0.15	0.78	<5	25	115	12



Bondar Clegg Inchcape Testing Services

Geochemical
Lab
Report

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SAMPLE NUMBER	ELEMENT UNITS	NI PPM	Cu PPM	As PPM	Sr PPM	Y PPM	Mo PPM	Ag PPM	Cd PPM	Sn PPM	Sb PPM	Te PPM	Ba PPM
6375	5	34	41	10	1	4	<0.2	<0.2	<20	9	<10	34	
6376	6	1068	89	80	1	6	1.8	<0.2	<20	20	<10	36	
6377	7	4	47	7	1	3	<0.2	<0.2	<20	10	<10	43	
6378	5	7	40	9	<1	2	<0.2	<0.2	<20	11	<10	47	
6379	5	4	47	10	<1	1	<0.2	<0.2	<20	12	<10	68	
23892	11	8	48	42	2	2	<0.2	<0.2	<20	13	<10	134	
23893	4	3	26	11	1	1	<0.2	<0.2	<20	7	<10	51	
23894	5	2	20	13	1	1	<0.2	<0.2	<20	<5	<10	34	
23895	4	3	28	24	1	1	<0.2	<0.2	<20	5	<10	32	
23896	5	2	76	104	1	2	<0.2	<0.2	<20	19	<10	29	
23897	4	6	20	40	2	<1	<0.2	<0.2	<20	<5	<10	84	
23898	18	28	67	59	3	2	<0.2	<0.2	<20	17	<10	140	
23899	19	28	79	73	3	1	<0.2	<0.2	<20	20	<10	138	
23900	15	19	66	51	3	2	<0.2	<0.2	<20	16	<10	126	



Bondar Clegg Inchcape Testing Services

Geochemical Lab Report

REPORT: T94-57200.0 (COMPLETE)

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SAMPLE NUMBER	ELEMENT UNITS	La PPM	W PPM	Pb PPM	Bi PPM	Zn PPM	Hg PPM
6375	10	<20	4	<5	68	0.011	
6376	10	<20	7	<5	69	0.081	
6377	11	<20	<2	<5	52	0.014	
6378	9	<20	<2	<5	73	0.019	
6379	8	<20	<2	<5	77	0.021	
23892	13	<20	3	<5	48	<0.005	
23893	12	<20	2	<5	38	<0.005	
23894	10	<20	4	<5	24	<0.005	
23895	10	<20	4	<5	36	<0.005	
23896	10	67	4	<5	69	0.014	
23897	10	<20	5	<5	34	<0.005	
23898	20	<20	10	<5	109	0.008	
23899	22	<20	8	<5	118	0.008	
23900	19	<20	6	<5	95	0.017	



Ministry of
Northern Development
and Mines

Ontario

Report of Work Conducted After Recording Claim

Mining Act

Transaction Number

W9510.00077

ERLIS

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about this collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Cedar Street, Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

- Instructions:**
- Please type or print and submit in duplicate.
 - Refer to the Mining Act and Regulation Recorder.
 - A separate copy of this form must be retained.
 - Technical reports and maps must accompany this form.
 - A sketch, showing the claims the work is assigned to, must accompany this form.



52F14SE0005 W9510.00077 AUBREY

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Recorded Holder(s)	CHAMPION BEAR RESOURCES LTD.		Client No.	116945
Address	2005 9 th Street SW, Calgary, Alberta, T2T 3C4		Telephone No.	(403) 229-7522
Mining Division	Kenora	Township/Area	M or G Plan No.	G-810
Dates Work Performed	From: Nov 16, 1994	To: Nov 20, 1994		

Work Performed (Check One Work Group Only)

Work Group	Type
Geotechnical Survey	
Physical Work, Including Drilling	✓ Diamond Drilling - NQ Core Size.
Rehabilitation	
Other Authorized Work	
Assays	
Assignment from Reserve	

Total Assessment Work Claimed on the Attached Statement of Costs \$ 15,346. -

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
St. Lambert Drilling (Drilling)	P.O. Box 473, Valleyfield, P.Q., J6S 4V7
Sears Barry + Assoc. (Surveying)	P.O. Box 2058, Wawa, Ont., P0S 1K0

(attach a schedule if necessary)

Certification of Beneficial Interest * See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.

Date
July 25/95

Recorded Holder or Agent (Signature)

Certification of Work Report

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

Name and Address of Person Certifying

Seymour M. Sears, P.O. Box 2058, Ottawa, Ontario, P0S 1K0

Telephone No. (705) 856-2018	Date July 25/95	Certified By (Signature)
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For Office Use Only

Total Value Cr. Recorded \$16346	Date Recorded July 31, 1995	Mining Recorder 	Received Stamp
Deemed Approval Date Oct. 29, 1995	Date Approved Sept. 6, 1995		
Date Notice for Amendments Sent AUG. 1, 1995 (AMENDMENTS DUE SEPT. 1995)			

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units
K 1196694	8	

Total Number of Claims	Value of Assessment Work Done on this Claim	Value Applied to this Claim
1	15,346 -	15,346 -

Total Value Work Done	Total Value Work Applied	Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
15,346 -	15,346 -		

Credits you are claiming in this report may be cut back. In order to minimize the adverse effects of such deletions, please indicate from which claims you wish to prioritize the deletion of credits. Please mark (✓) one of the following:

- Credits are to be cut back starting with the claim listed last, working backwards.
- Credits are to be cut back equally over all claims contained in this report of work.
- Credits are to be cut back as prioritized on the attached appendix.

In the event that you have not specified your choice of priority, option one will be implemented.

Note 1: Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.

Note 2: If work has been performed on patented or leased land, please complete the following:

I certify that the recorded holder had a beneficial interest in the patented or leased land at the time the work was performed.	Signature	Date
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Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des mines

Statement of Costs for Assessment Credit

État des coûts aux fins du crédit d'évaluation

Mining Act/Loi sur les mines

Personal information collected on this form is obtained under the authority of the **Mining Act**. This information will be used to maintain a record and ongoing status of the mining claim(s). Questions about this collection should be directed to the Provincial Manager, Minings Lands, Ministry of Northern Development and Mines, 4th Floor, 159 Cedar Street, Sudbury, Ontario P3E 6A5, telephone (705) 670-7264.

Transaction No./N° de transaction

W9510.00077

Les renseignements personnels contenus dans la présente formule sont recueillis en vertu de la **Loi sur les mines** et serviront à tenir à jour un registre des concessions minières. Adresser toute question sur la collecte de ces renseignements au chef provincial des terrains miniers, ministère du Développement du Nord et des Mines, 159, rue Cedar, 4^e étage, Sudbury (Ontario) P3E 6A5, téléphone (705) 670-7264.

1. Direct Costs/Coûts directs

Type	Description	Amount Montant	Totals Total global
Wages Salaires	Labour Main-d'œuvre	750 -	
	Field Supervision Supervision sur le terrain	1500 -	2250 -
Contractor's and Consultant's Fees Droits de l'entrepreneur et de l'expert- conseil	Type DRILLING	12179 48	
			12,179 48
Supplies Used Fournitures utilisées	Type Diamond Saw Costs	167 -	
			167 -
Equipment Rental Location de matériel	Type		
Total Direct Costs Total des coûts directs		14,596 48	

2. Indirect Costs/Coûts indirects

Note: When claiming Rehabilitation work Indirect costs are not allowable as assessment work.
Pour le remboursement des travaux de réhabilitation, les coûts indirects ne sont pas admissibles en tant que travaux d'évaluation.

Type	Description	Amount Montant	Totals Total global
Transportation Transport	Type Truck - 5 days @ \$50 -	250 -	
Food and Lodging Nourriture et hébergement			250 -
	Type 10 meals day @ \$50 -	500 -	500 -
Mobilization and Demobilization Mobilisation et démobilisation			
Sub Total of Indirect Costs Total partiel des coûts indirects			750 -
Amount Allowable (not greater than 20% of Direct Costs) Montant admissible (n'excédant pas 20 % des coûts directs)			750 -
Total Value of Assessment Credit (Total of Direct and Allowable Indirect costs)		Valeur totale du crédit d'évaluation (Total des coûts directs et indirects admissibles)	15,346 48

Note: The recorded holder will be required to verify expenditures claimed in this statement of costs within 30 days of a request for verification. If verification is not made, the Minister may reject for assessment work all or part of the assessment work submitted.

Note : Le titulaire enregistré sera tenu de vérifier les dépenses demandées dans le présent état des coûts dans les 30 jours suivant une demande à cet effet. Si la vérification n'est pas effectuée, le ministre peut rejeter tout ou une partie des travaux d'évaluation présentés.

Filing Discounts

1. Work filed within two years of completion is claimed at 100% of the above Total Value of Assessment Credit.
2. Work filed three, four or five years after completion is claimed at 50% of the above Total Value of Assessment Credit. See calculations below:

Total Value of Assessment Credit	Total Assessment Claimed
	x 0.50 =

Valeur totale du crédit d'évaluation	Evaluation totale demandée
	x 0,50 =

Certification Verifying Statement of Costs

I hereby certify:
that the amounts shown are as accurate as possible and these costs were incurred while conducting assessment work on the lands shown on the accompanying Report of Work form.

that as Agent
(Recorded Holder, Agent, Position in Company) I am authorized

to make this certification

Attestation de l'état des coûts

J'atteste par la présente :
que les montants indiqués sont le plus exact possible et que ces dépenses ont été engagées pour effectuer les travaux d'évaluation sur les terrains indiqués dans la formule de rapport de travail ci-joint.

Et qu'à titre de _____ je suis autorisé
(titulaire enregistré, représentant, poste occupé dans la compagnie)

à faire cette attestation.

Signature	Date
	July 25/95

Nota : Dans cette formule, lorsqu'il désigne des personnes, le masculin est utilisé au sens neutre.

