REPORT OF WORK

(Geochemical)

Rich 2 Claim
Clinton Mining Division

N.T.S. 920/11

Latitude 51° 37'N
Longitude 123° 12'W

Owner & Operator: **PIONEER METALS CORPORATION**
1100 - 1090 West Pender Street
Vancouver, B.C.
V6E 2N7

September 7, 1989
Author: Stewart L. Blusson

TABLE OF CONTENTS

I. INTRODUCTION

A. Index Map

See Page 4 attached hereto.

B. Location and Access

The Rich 2 Claim is situated approximately 50 kilometres SW of Hanceville to the southwest of Williams Lake. Access is by good gravel road south of Hanceville, past Big Creek to Willan Lake, then by rough 4 x 4 road for 6 kilometres south to a cat road useable by soft-tired quad bikes.

C. Property

The Rich 2 Claim, record number 1027, consists of 20 metric units arranged with the LCP positioned at the northeast corner on top of the ridge crest.

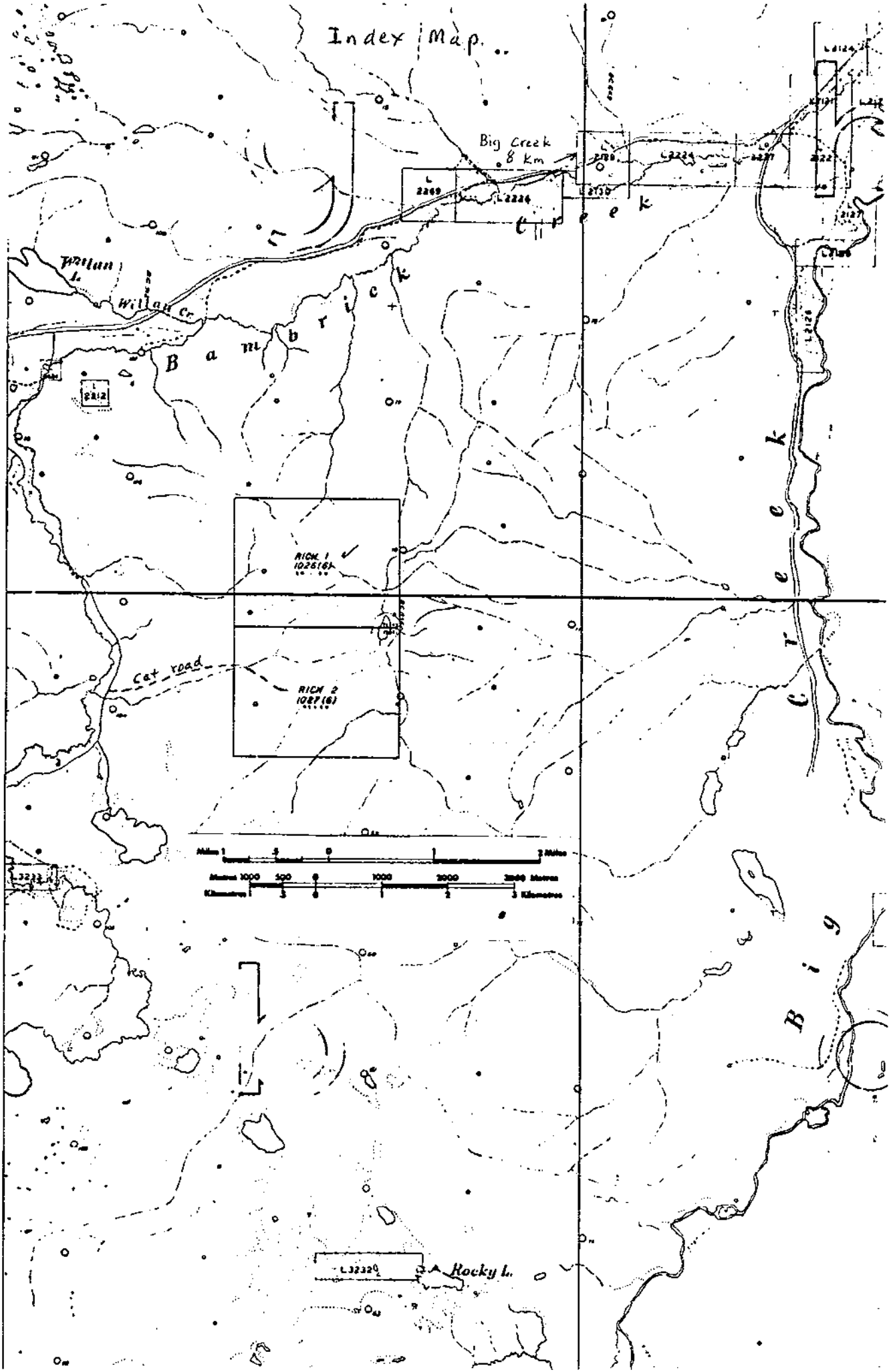
D. Topography and Climate

The claims cover the western slope of a small ridge with elevations ranging from 4,800 to 5,500 feet. Drainage is primarily to the west through a series of discontinuous swamps, as much of the lower slopes are choked with hummocky glacial deposits.

Vegetation varies from bog and meadow in the creek bottoms to thick stands of pine and spruce on the slopes, showing signs of multiple burns. Being within the interior dry belt, precipitation is extremely light and the area essentially snow-free from May through October.

E. Work Previously Completed

Following initial staking, based on results of a helicopter-supported heavy mineral stream sediment program, the claims have been explored geochemically with the aid of pitting, auger drilling and back hoe trenching. All samples having undergone heavy mineral pre-concentration for anomaly enhancement. Encouraging results were obtained in every program, leading to a target area upslope to the southeast. A VLF survey failed to show any diagnostic trends and appeared to merely record depth and type of overburden.


Index Map
Big Creek
8 km
Big Creek
Willan L.
Willan Cr.
Bambrick
RICH 1
1026(6)
RICH 2
1027(6)
Cat road
Rocky L.
Big

II. PROCEDURE

The present program extends the geochemical grid in the direction of favourable response, in an area of less extensive glacial cover.

Samples were taken by shovel from the base of .5 m pits, well down in the B horizon, spaced 50 metres apart on 200 metre lines.

The approximate 9 kg soil samples were reduced to 30 gms (1 assay ton) of -70 mesh by heavy mineral processing, using multistage washing, sieving, jigging and heavy liquid separation. The entire sample was run by fire assay with A.A. finish, giving very high detectability for gold.

III. RESULTS

As shown on the detail grid map, Appendix C ii) and the Bondar-Clegg list of analyses, the 28 concentrated soil samples were assayed to a detection limit for gold of 5 ppb and showed a range of values from 6 to 301 ppb. The best values show a significant trend continuing through the center of the grid to the southeast which warrants further follow up.

Appendix A
STATEMENT OF COSTS

Field Labour and Supervision

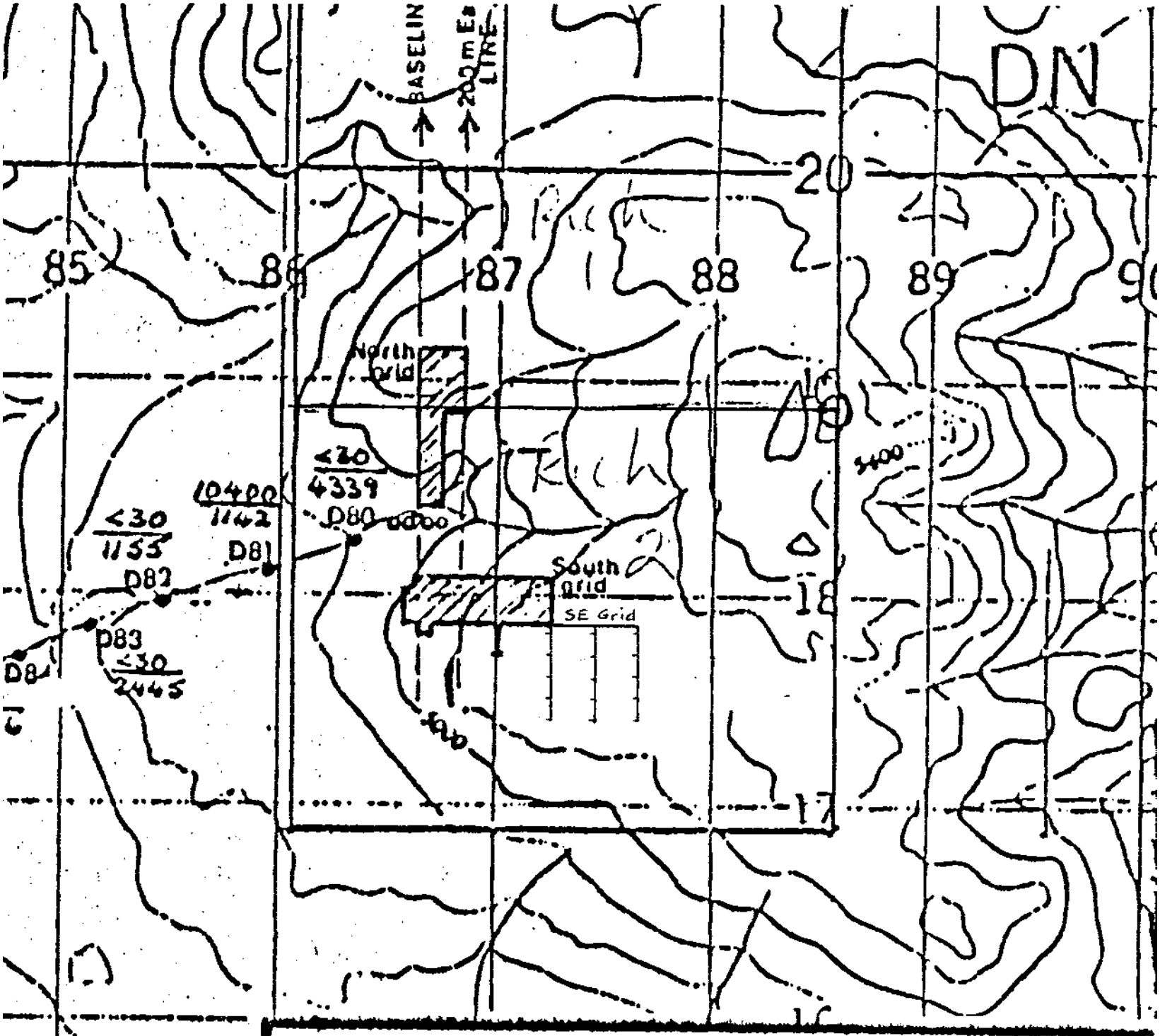
- Wages	S. Blusson	($500/day for 2 days)	$1,000
	W. Smith	($250/day for 2 days)	500
Food and Lodging			200
Air Fare			240
4 x 4 Truck and Quad bike rental			220
Sample preparation - Heavy mineral separation and sieving (28 @ $35)			980
Assay - Fire assay (Au) + A.A. finish (28 @ $8.25)			230
Compilation of Report (half day)			200
		Total:	$3,570

Appendix B
STATEMENT OF QUALIFICATIONS

Work on the Rich 2 mineral claim was supervised by Stewart L. Blusson, Ph.D.

Dr. Stewart L. Blusson is a graduate of the University of British Columbia (B.Sc. Geology) and of the University of California Berkeley (Ph.D. Geology and Geochemistry). Between 1965 and 1981 Dr. Stewart L. Blusson worked as a research geologist with the Geological Survey of Canada and is presently Vice President of Explorations for Pioneer Metals Corporation.

_____
Stewart L. Blusson, Ph.D.



INDEX MAP

RICH GROUP

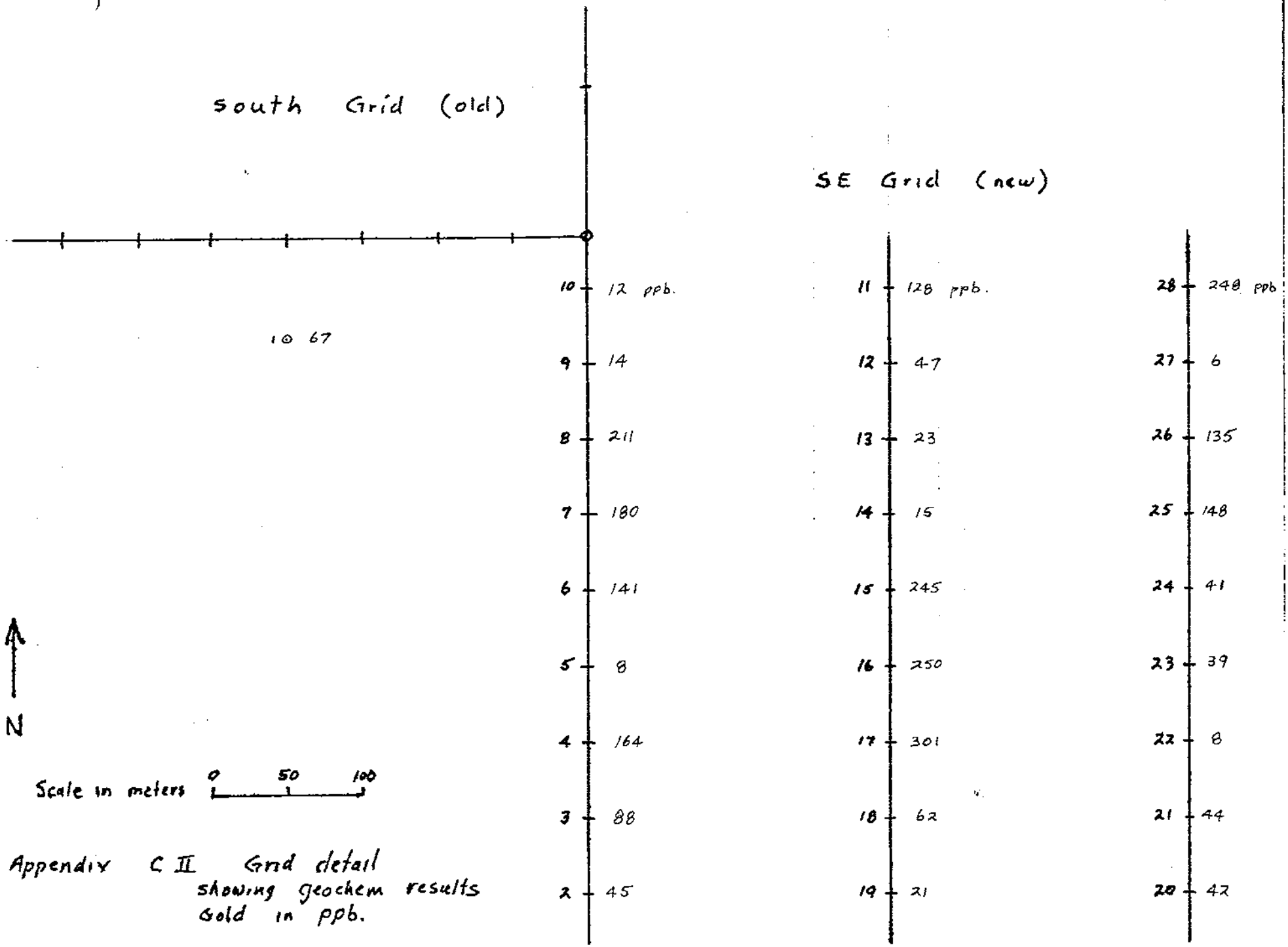
92 O/11W

N

LEGEND

Sample No. D79 — Coarse Au (ppb) / Fine Au (ppb)

Claim boundary



Appendix C II Grid detail showing geochem results Gold in ppb.

Bondar Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
V7P 2R5
(604) 985-0681 Telex 04-352667

BONDAR-CLEGG

A DIVISION OF INCHCAPE INSPECTION & TESTING SERVICES

Geochemical Lab Report

REPORT: V89-06082.0 (COMPLETE)

REFERENCE INFO:

CLIENT: PIONEER METALS CORP.
PROJECT: NONE GIVEN

SUBMITTED BY: S. ROBSON
DATE PRINTED: 8-SEP-89

ORDER	ELEMENT	NUMBER OF ANALYSES	LOWER DETECTION LIMIT	EXTRACTION	METHOD
1	Au 30g Gold 30 grams	28	5 PPB	FIRE ASSAY	Fire Assay AA

SAMPLE TYPES	NUMBER	SIZE FRACTIONS	NUMBER	SAMPLE PREPARATIONS	NUMBER
5 SOILS	28	1 80	28	AS RECEIVED, NO DRY	28

REPORT COPIES TO: PIONEER METALS CORP.
*******FAX**********

INVOICE TO: PIONEER METALS CORP.

Bondar Clegg & Company Ltd.
130 Pemberton Ave.
North Vancouver, B.C.
V7P 2R5
(604) 987-8681 Telex 04-352667

BONDAR-CLEGG

A DIVISION OF INCHCAPE INSPECTION & TESTING SERVICES

Geochemical Lab Report

REPORT: V89 05082.0

MAIL PRINTED: 8 SEP 89
PROJECT: NONE GIVEN

SAMPLE NUMBER	ELEMENT UNITS	Au Big PPB
SI 1		47
SI 2		45
SI 3		86
SI 4		164
SI 5		8
SI 6		141
SI 7		130
SI 8		211
SI 9		14
SI 10		17
SI 11		128
SI 12		47
SI 13		24
SI 14		15
SI 15		245
SI 16		240
SI 17		80
SI 18		62
SI 19		24
SI 20		42
SI 21		44
SI 22		8
SI 23		49
SI 24		41
SI 25		148
SI 26		135
SI 27		5
SI 28		248