WESTERN MINING CORPORATION LIMITED

EXPLORATION DIVISION

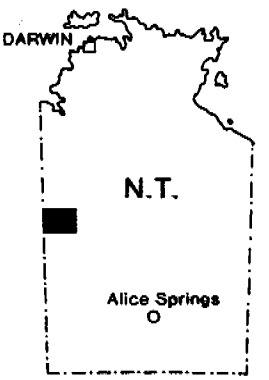
ANNUAL REPORT
FOR E.L. 4831 - SUPLEJACK
FOR YEAR ENDING 10TH DECEMBER, 1989

MBER, 1989

M. S. CONAN-DAVIES
GEOLOGIST

WESTERN MINING CORPORATION LIMITED
EXPLORATION DIVISION

Title:	ANNUAL REPORT FOR E.L. 4831 - SUPLEJACK
Period:	1ST APRIL, 1989 - 10TH DECEMBER, 1989
Author:	M. S. CONAN-DAVIES
Location:	TANAMI 1:250,000 SHEET SE 52-15
Commodity:	Au, (Pb, Zn, Ag)
Date:	9TH DECEMBER, 1989
Keywords:	E.L. 4831, TANAMI, GEOLOGY, GEOPHYSICS, GEOCHEMISTRY, GOLD, BASE METALS



ABSTRACT

In 1989 WMC entered into a joint venture agreement with PNC to explore for gold and base metals with PNC Exploration (Australia) Limited. This report summarises exploration results obtained by WMC on E.L. 4831 for the period ending 10th December, 1989. Exploration activities included detailed regional studies of available data, rock chip sampling, ground magnetics, and geochemical lag sampling.

A total of 315 geochemical samples covering 12.6 line km of sampling at 50 metre intervals have been collected. Assay results are outstanding. Rock chip sampling has detected low gold and base metal values. Reconnaissance ground magnetics has revealed interpretative difficulties due to irregular magnetic response of the lateritic surface cover.

Exploration activities were halted pending the completion of an aboriginal site clearance has been survey.

Expenditure during the period was $26,715.

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PLAN ACCOMPANYING REPORT

Plan No.		Scale
7048/71 :	Sample Locality Plan	1:10,000

1. INTRODUCTION

Exploration Licence No. 4831 is one in a series of E.L.s operated under a joint venture agreement with PNC Exploration (Australia) Limited. It is located some 750 km north-west of Alice Springs adjacent to the Northern Territory - Western Australia border, see Figure 1. The nearest service town is Halls Creek, 430 km to the north-west. Access to the area is via the well maintained Tanami Highway, and sandy tracks installed by PNC during an earlier phase of exploration.

This is one in a series reports which presents the results of exploration by WMC on ground covered by a joint venture agreement between WMC and PNC known as the Western Desert Joint Venture. (WDJV). A summary of licences covered by the WDJV and additional licences held by WMC in its own right and being explored concurrently is included in Table 1. Each report covers work carried out for the period beginning 1st April, 1989 and ending 10th December, 1989, corresponding to the commencement of the J.V. and the anniversary date of the tenement respectively. PNC will report their activity separately.

Although the commencement date of the J.V. agreement is 1st April, 1989 it was not possible to start field work until July, which resulted in a limited but intense period of active exploration during the 1989 season.

The aim of exploration is the search for stratabound and vein gold deposits in areas with similar geology to The Granites and Tanami gold mines. These mines occur in units of the early Proterozoic Granites-Tanami Complex.

Exploration activities conducted by WMC this year consisted of an assessment of currently available open file and published data, as well as data available from PNC. Following this review of data a programme of reconnaissance field checks were made and these are summarised in this report.

2. LOGISTICS

The location of the area necessitated a high cost for the establishment and servicing of an exploration program. Engaged in a joint venture project, many camp facilities were already established by PNC and these were shared, with WMC paying for supplies and the use of camp facilities.

Personnel were flown into the area by light aircraft from Alice Springs on a three weeks in, one week out roster. This was possible due to the availability of PNC's landing strip some 30 km from the PNC camp. Freight was transported by road via Halls Creek and Alice Springs.

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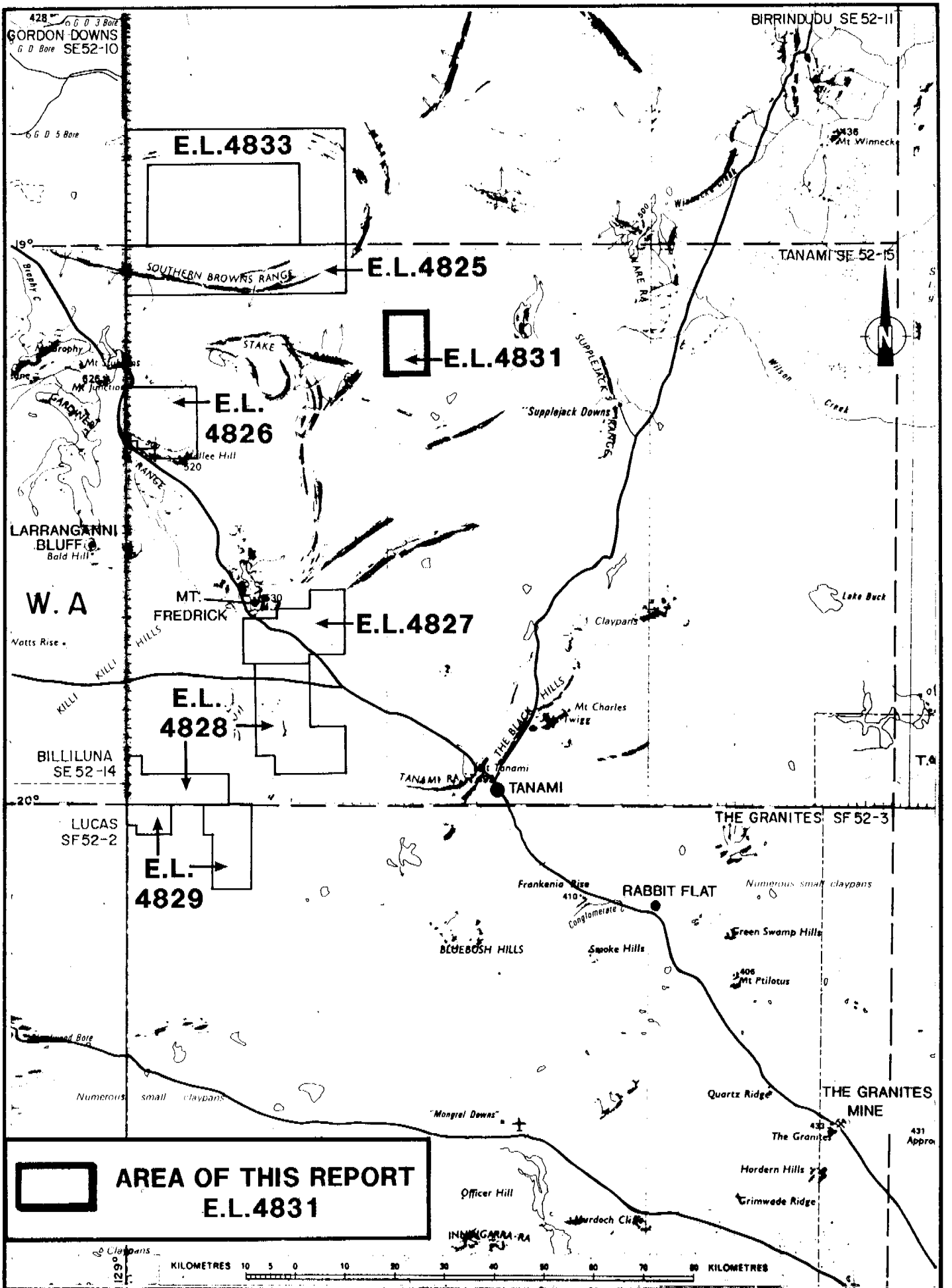


WESTERN MINING CORPORATION LIMITED - EXPLORATION DIVISION

Map Ref.	SE/SF 52
Date	6.12.89
Author	D.A.B. M.C.D.
Revised	

LOCATION PLAN
E.L.4831
WESTERN DESERT JOINT VENTURE — N.T.

Scale 1:1 000 000

Figure No.

Plan No. 7048/56

WMC TENEMENT STATUS SUMMARY

WESTERN DESERT J.V.

E.L. No.	Area km^2	State	Grant Date	Expiry
4825	438	N.T.	10.12.85	09.12.91
4826	213	N.T.	10.12.85	09.12.91
4827	231	N.T.	10.12.85	09.12.91
4828	422	N.T.	10.12.85	09.12.91
4829	177	N.T.	10.12.85	09.12.91
4831	113	N.T.	10.12.85	09.12.91
4833	483	N.T.	10.12.85	09.12.91
80/693	110	W.A.	20.01.87	19.01.92
80/694	120	W.A.	20.01.87	19.01.92
80/851	70	W.A.	06.10.87	05.10.92
80/852	100	W.A.	06.10.87	05.10.92

TANAMI 100% WMC

E.L. No.				
6457 (Killi Killi)	467	N.T.	23.05.89	22.05.95
6458 (Pargee)	64	N.T.	23.05.89	22.05.95
6459 (Claypan Well)	103	N.T.	22.05.89	21.05.95
6567 (Nongra)	46	N.T.	06.11.89	05.11.95

TABLE 1

Punctures to field vehicles was a serious problem and considerable field time was lost due to changing and repairing tyres. Some 200 punctures were encountered in three months. The use of specialised tyres is being investigated for use in the 1990 field season.

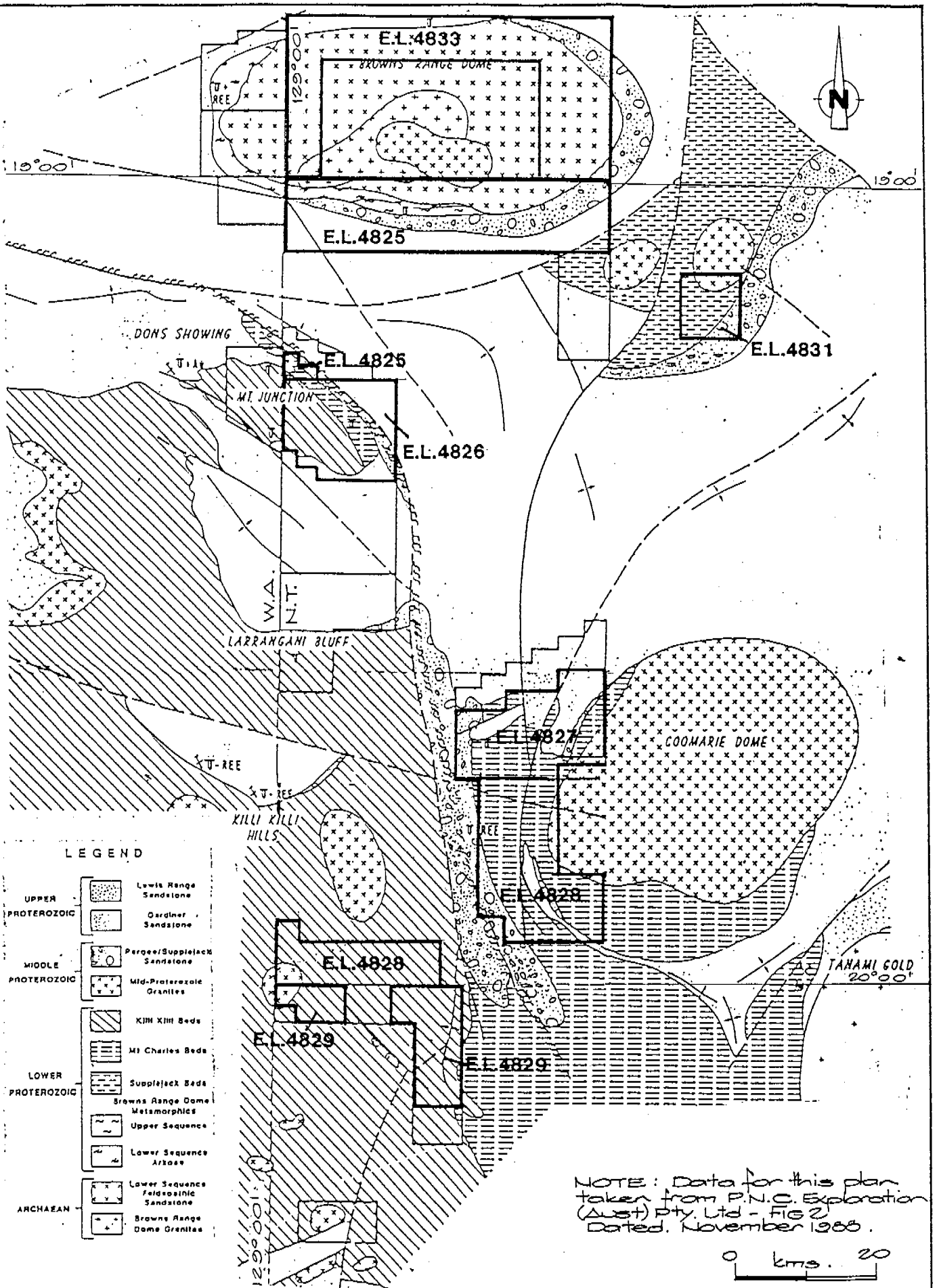
Satellite position-fixing, using a GPS receiver, was utilised for obtaining AMG control of grids and airphoto interpretations. This was necessary due to the lack of topographic or cultural features in the Tanami from which AMG location could be determined accurately.

3. REGIONAL GEOLOGY

The exploration conducted by the Western Desert Joint Venture are directed at the Archean to Middle Proterozoic Granites-Tanami block. The reader is referred to a comprehensive report by Blake, Hodgson and Muhling (1979) and the extensive open file reports by PNC. These works have provided the bulk of background data from which the regional exploration by PNC has been based. A brief summary of the report by Blake *et al.* with modifications based on PNC work is set out below. A schematic regional geology map provided by PNC is illustrated by Figure 2, and a stratigraphic column is illustrated in Figure 3.

Stratigraphic drilling by PNC in 1988 has indicated the presence of Archean rocks within the Tanami Complex. The oldest rocks were obtained from the centre of the Browns Range Dome and have been dated by the BMR at 3.2-3.4 b.y. Rocks which form the Archean core have been informally named the Jilla Jilla Complex by PNC. Principal rock types of the Jilla Jilla complex include; granites, gneisses, mafic intrusives and amphibolite facies meta sandstones.

The Tanami Complex is a series of very poorly exposed meta-sedimentary and meta-volcanic rocks of greenschist facies metamorphism. Areas of outcrop are usually pervasively weathered, lateritized or silicified making geological mapping difficult. The complex is divided by the BMR into five units based on the differences in interpreted depositional environment of each unit, and their geographical separation. The lack of recognised marker beds makes stratigraphic correlation of these subdivisions difficult. PNC has reported an unconformable contact between Mt. Charles beds and younger Killi Killi beds. Of these units the Mt. Charles beds, Killi Killi and Nongra beds occur on tenements under investigation. The most important of these units is the Mt. Charles beds which is host to all the known gold mineralisation including The Granites and Tanami gold mines. It is in this unit that exploration has concentrated.



NOTE: Data for this plan taken from P.N.C. Exploration (Aust) Pty. Ltd - FIG 2 Dated. November 1988.

WESTERN MINING CORPORATION LIMITED - EXPLORATION DIVISION			
Map Ref.		GEOLOGICAL INTERPRETATION PLAN TANAMI AREA. (After P.N.C. 1988) WESTERN DESERT JOINT VENTURE.	Scale
Date	11.12.89		Figure No. 2.
Author	M.C.D. D.A.B.		Plan No.
Revised			

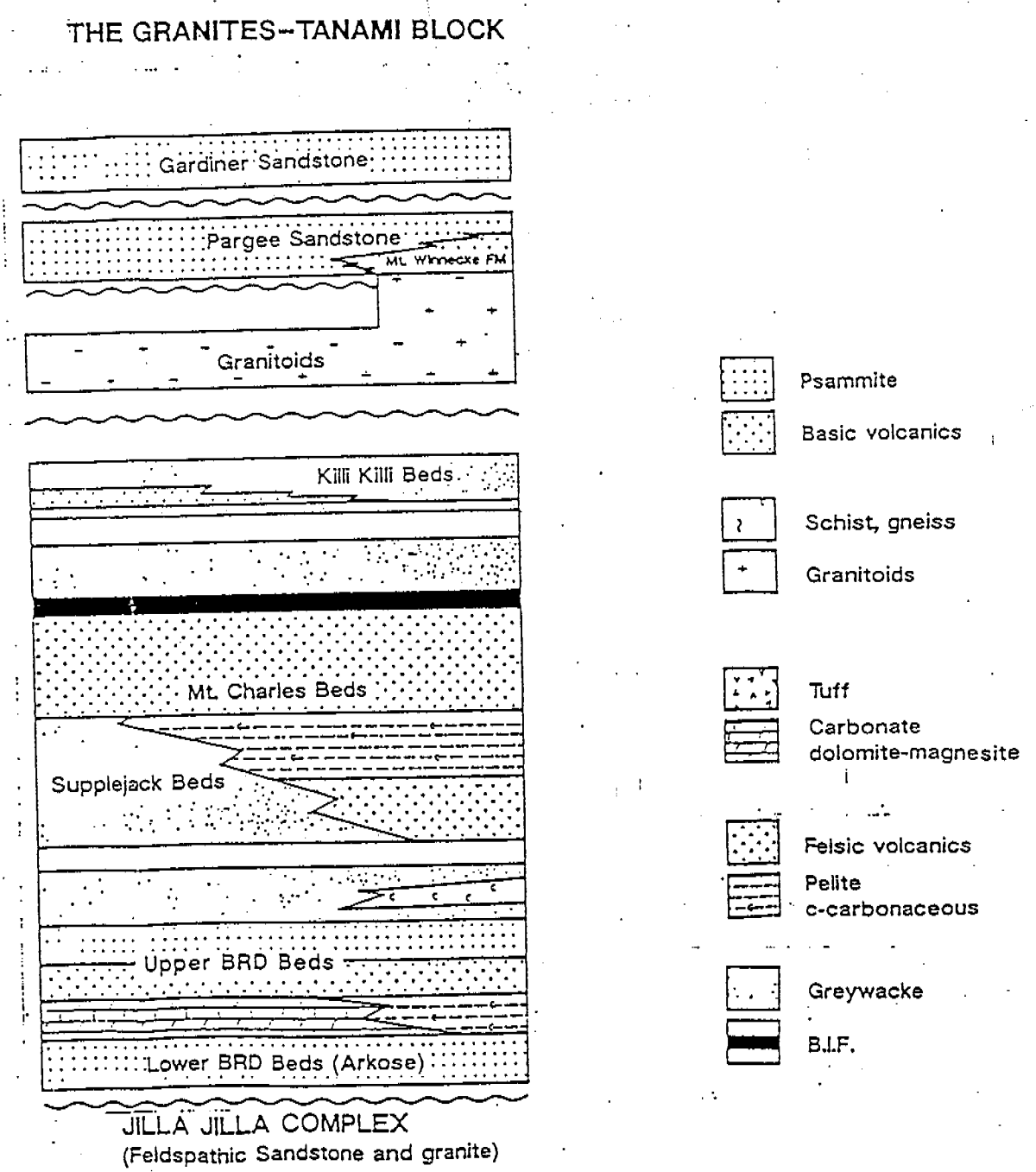


Figure 3: The Granites-Tanami Block Stratigraphy

(modified after PNC, 1987)

The Mt. Charles beds are characterised by thin bedded laminated silicified and cherty siltstones and phyllitic siltstones. These vary widely in colour from black to red, green and white. The sediments are often well banded and in certain cases contain sufficient magnetite, hematite or unspecified iron oxides to be termed as Banded Iron Formation. The high proportion of fine grained sediments in the Mt. Charles beds leads to the interpretation that they were deposited in a quiescent shallow water environment free of large influxes of terrigenous material. Restricted circulation of basin waters may have resulted in the deposition of carbonaceous and pyritic shales.

The Killi Killi beds are best exposed in the western portion of The Granites-Tanami block. These rocks consist of medium to fine grained greywackes forming beds about 1 m thick. Cross-bedding, graded beds and coarse gritty intervals are also present.

In contrast to the Mt. Charles beds the Killi Killi beds are interpreted to have been deposited by turbidity currents, in water deeper than those which deposited the Mt. Charles beds. Clasts within the sediments suggest a mixed igneous-metamorphic provenance.

The Pargee Sandstone is a transitional tectonic domain clastic sediment of intermediate age between the older Tanami complex and the younger Birrindudu Group sediments. The Pargee is a possible lateral equivalent of the volcano-sedimentary Mt. Winneke Formation and the Suplejack Downs Sandstones. Poorly sorted, medium grained lithic, sub-lithic and quartz arenites are the principal lithologies of the Pargee Sandstone. These are tentatively interpreted as being of shallow marine origin. The rocks are steeply dipping to overturned with tight folds. The formation is often intensely silicified with abundant quartz veins.

The Birrindudu Group is a platform sequence of sediments which overlie unconformably the Pargee Sandstone and older units. It is the most extensive pre-Cainozoic sedimentary package within the exploration area. It forms most of the prominent hills ridges and buffs. The rocks consist of relatively undeformed and unmetamorphosed sandstones. Dating by K-Ar and Rb-Sr of glauconite give an age of 1560 ±20 my (Page *et al.* 1976) for the top of the Gardiner Sandstone. The presence of glauconite and stromatolites is indicative of a shallow marine depositional environment.

Granitic intrusions of the late Early Proterozoic are widespread throughout the Granites-Tanami block. Isotopic ages for the granitic intrusions are in the 1820 to 1700 m.y. time span (Page *et al.* 1978). The outcrop distribution underscores the widespread nature of granite intrusions within the block. Many of the intrusions are covered by Cainozoic sediments and their existence is only inferred from aeromagnetics, or dome structures in platform rocks. The exposed granites from a lithologically consistent suite of biotite adamellites.

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Minor mafic and ultramafics have been recorded on the margins of Coomarie Domes within Mt. Charles and Killi Killi units of the Tanami Complex. Gabbroic sills are also noted in Killi Killi beds in southern areas of the Billiluna sheet area.

4. EXPLORATION RESULTS

4.1 Regional Investigations

Initial interest in the Tanami Block was generated from a review of published geological and geophysical data. Through our past experience in Proterozoic terrains both in Australia and overseas it became apparent that a large part of the Granites-Tanami block was prospective for gold mineralisation. It was determined that a more thorough appraisal of all available data was necessary. Various sources of data were reviewed and are discussed below.

(i) Open File Data Review

Open file reports have been reviewed and the relevant data collated. The open file reports provide a valuable supplement to published geological maps. Additional exploration data on current tenements was made available to us by PNC upon commencement of the W.D.J.V.

(ii) Mine Visits

Visits were arranged to the two currently producing mines in the Tanami block located at The Granites and Tanami.

(iii) TM Imagery

TM Imagery covering the Tanami block has been purchased and processed by WMC. Images were generated using various band combinations and digital filters. Interpretation of the images compliments regional geological maps.

(iv) Geophysics

The major regional geophysical data base has been image-processed BMR aeromagnetics. This has been superseded in selected areas by open file magnetic surveys, PNC aeromagnetic surveys, and recently released NTDME 1:100,000 coverage of The Granites 1:250,000 sheet. This data is currently being processed and enhanced using WMC facilities.

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4.2 Geology

Interest in E.L. 4831 was highlighted by PNC who had reported a 1 ppm gold assay from an isolated outcrop of banded iron formation on a broad laterite capped ridge from the centre of E.L. 4831.

A geomorphologic airphoto interpretation map was compiled from 1:25,000 scale colour air plots. This was used for planning and layout of a lag sampling and ground magnetic survey. Field mapping was carried out to add detail and confirm airphoto and Landsat interpretations. Rocks in the area have been mapped by BMR as part of the Nongra beds. The high proportion fine silty sediments and cherts would suggest that the Nongra beds in the Suplejack locality are part of the Mt. Charles sequence.

4.3 Geochemistry

The area outlined by PNC as being anomalous in gold was gridded by WMC using the pre-existing PNC baseline. The orientation of the baseline was 330° magnetic with traverse lines oriented at 061° magnetic and spaced 200 m apart. This interval was increased to 400 m in areas of poor outcrop and availability of collectable material. A total of 315 geochemical samples covering 12.6 line km of sampling at 50 m intervals have been collected. Sample localities and sample string numbers have been plotted and are in Appendix A. A satellite navigation device was used for grid control. All samples were collected and sieved to -6 + 2 mm mesh size in the field. At least 100 grams per sample was collected. Rock chip sampling was carried out. Locations and results are presented in Appendix B.

Samples were sent to the Western Mining laboratory in Ballarat, Victoria for assay of Au, As, Cu, Pb, Zn, Mn. Samples were crushed to -200 μm nominal mesh. This was followed by a Nitric Perchloric digestion to dryness followed by a HCl leach. This solution was read by graphite furnace AA for gold normal AA for base metals. Assay results for lag samples will be presented in the next annual report following statistical treatment of the complete data set. Rock chip assays are included in Appendix A.

4.4 Geophysics

A limited ground magnetic survey covering 3 line km of the geochemical grid was completed using a Geometrix G816 proton precession magnetometer with a 3 m pole. Line spacing was 200 m with a reading every 10 m. The results are included in Appendix B.

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The purpose of this survey was of a reconnaissance nature, to the suitability and effectiveness of ground magnetic surveys. It was found that due to irregular concentration of variably magnetic laterite a very spiky response was obtained. A decision on the best way to deal with this problem is currently being assessed.

5. PROPOSED PROGRAMME

Further work on E.L. 4831 is contingent on the results of an aboriginal site clearance survey. Assuming this is passed continuation of this year's exploration program is envisaged. Further reconnaissance sampling will be carried out in areas extending to the NW of the current grid and westward towards the WMC Nongra Exploration Licence 6567.

6. EXPENDITURE

Expenditure incurred from the inception of WMC involvement in the area to October 31, 1989 is summarised below. These figures reflect mainly the regional studies described above, which have been distributed between the various tenements in the overall project.

	Total
Geology	11,734
Geophysics	1,479
Geochemistry	2,725
Drafting	379
Analysis	3,951
Leasing	260
Administration	1,422
Overheads	4,765
	$26,715

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A P P E N D I X A

ROCK CHIP SAMPLING DATA

EXPLORATION DIVISION

SAMPLE DATA SHEET

Form 270

SAMPLE NUMBER	DRILL HOLE OR SAMPLE CO-ORDINATE FROM	TO	N/S	E/W	DESCRIPTION	ANALYTICAL DATA (Values in ppm unless otherwise noted)
DA6201137			7875100	552600	Multistage vuggy qz veins, limonite and solution cavities	
DA6201147			7875100	552600	Qz-feldspar vein, minor oxc. subs,	
DA6201157			7875100	552600	Qz vein, Mn bloom, qz microveins in siltstone host.	
DA6201167			7875100	552600	Bull qz ; iron stained, rosette xtal form	
DA6201177			7878800	558700	Ferruginized siltstone.	
DA6201187			7878800	558700	Ferruginized siltstone, wide area sample.	
DA6201197			7881600	556600	Qz-tour vein, oxc. subs, boxwork cavities.	
DA6202007			7883160	556600	smoky qz vein in ferruginous. Goethite B.I.F	
AB0237127			7863240	556600	spotted ironstone	
AB0237137			7862540	556520	fine grained spotted ironstone	
AB0237147			7877600	550240	weathered ultramafic	

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

SAMPLING RECORD

Material: Rock chip

Map No.: SE-15

Line No.:

Depth: Surface

Laboratory Request No.:

FROM:

TO:

Sampled By / Logged By: M C-D

Date: July 89.

Photo No.:

Bearing:

PROJECT

Region:

Project:

Prospect:

Cost Code:

DRILLING RECORD

Drill Type:

R.L. m Water Table At m

Dip: Azm:

Date:

CO-ORDINATES

m N/S

m E/W

HOLE No.:

EXPLORATION DIVISION

SAMPLE DATA SHEET

Form 70

SAMPLE NUMBER	DRILL HOLE FROM	DRILL HOLE TO	SAMPLE CO-ORDINATE O/S	SAMPLE CO-ORDINATE O/W	Packed	DESCRIPTION	ANALYTICAL DATA (Values in ppm unless otherwise stated) Au ppm
DAA62404 1			1080 0	5060	✓	Supplejack West. Qz + fe coatings with bar work weathering	<
DAA62404 2			1060 0	4050	✓	Supplejack W. bx qz + fe	<
DAA62404 3			1060 0	5000	✓	banded Sct + fe	<
DAA62405 7			8200	4960	✓	goethite - limonite laterite	<
DAA62401 52	787632	556260			✓	cockcomb and bx qz 2.5km down supplejack track	<
DAA62001 53			6000	5190	✓	qzite, minor micas	<
DAA62001 54			6200	4450	✓	sandstone with chaotic convoluted cockscomb qz	<
DAA62001 55			6225	5200	✓	cherty mudstone ± goethite open fill veins	<
DAA62405 8			4045	4125		PNC DH 266 4045 0-4m Lat + Sap	<
DAA62405 9			4045	4125		Saprolite 5-10	<
DAA62406 0			4045	4125		Strongly oxidised U/m 11-16	<
DAA62406 1			4045	4125		less oxidised U/m 17-21	<
DAA62406 2			4045	4125		" 22-26	<
DAA62406 3			4045	4125		" 27-31	<
DAA62406 4			4045	4125		" 32-37	<
DAA62406 5			4045	4125		" 38-39	<

SAMPLING RECORD

Material:

Depth:

Sampled By:

Logged By:

Map No:

Laboratory Request No. ER 2402

Date:

Line: SUPLEJACK W

FROM:

Photo No:

PROJECT

Region:

Project:

Prospect:

DRILLING RECORD

Drill Type:

R.L. m Water Table At m

Dip: Azm:

SUPPLEJACK

SAMPLE DATA SHEET

Sample Number	Drill Hole From / Sample Co-ordinate N/S	Depth To / Co-ordinate E/W	Checked	Description	Analytical Data
0A624001	7874370	554380	✓	Nod Lat Mn? + Sil + Xal q in vugs <Au Suplejack Tk 200m N of turnoff. 1:25000 4/2477	590 Zn 950 Cu 60 As
2	7874370	554380	✓	q in lat Fe <Au Ditto	
3	7874400	554270	✓	Fe lat + grains (textured Sil)? <Au Ditto 70m W	
4	7874380	554460	✓	Mass cell Fe (Mn) + comb vug qtz (Lat?) <Au Ditto 30m E.	
5	7876550	556530	✓	Mass b. lat Fe minor q 340° steep dip <Au 1:25000 3/2460	
6	7874380	554460	✓	Comb q + Fe cell. ex py? <Au 1:25000 4/2477	
7	7876480	556240	✓	Fe qtz. goss? <Au 1:25000 3/2460	
8	7876325	556260	✓	comb qtz + rounded bx frags TS 0.04ppm Au 1:25000 3/2460	
9	Local Grid 05240	Local Grid 4100	✓	q scree <Au ditto.	
10	10780	4190	✓	Run 2 2455 1:25000. Sheared ultramafic from small rise Assay for Ni <Au	
11	10780	4190	✓	Run 2 2455 1:25000. Unsheared ufm hosting shears. composite sample <Au	
12	10780	4190	✓	Run 2 2455 1:25000 Qz vein associated with ufm on east flank of ridges & caves <Au	
13	10740	4030	✓	Run 2 2455 1:25000 Composite sample of cockscomb qz; qz lag associated with siltstone <Au	
14	10820	4030	✓	Run 2 2455 1:25000 sheared blue qz. Mn bloom <Au	
DA624015	10530	5730		Run 1 2346 1:25000 Pink Arkose from "Lees Lineament 1" <Au	
DA624016	7883940	560020		Run 1 2346 1:25000 Arkose/Ultramafic weathered ox <Au	

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33

SAMPLING RECORD

Material: Rockchip

Map Ref.:

Line No.:

Depth: surface

Laboratory Request No.: ER 2402

From:

To:

Sampled / Logged By: MCD

Date:

Photo No.

Bearing

PROJECT

Region: EASTERN

Project: W.D.JV

Prospect: Suplejack

Cost Code:

DRILLING RECORD

Drill Type:

R.L. m Water Table At m

Dip Azim.

Date:

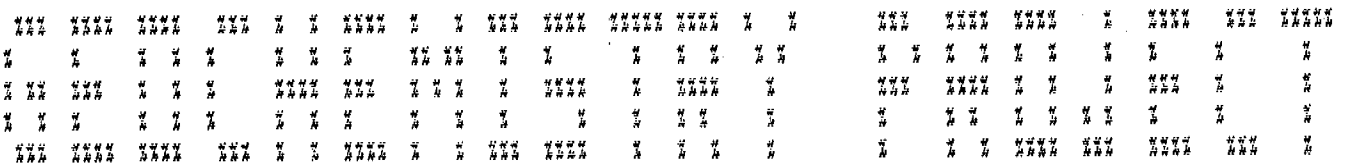
Co-ordinates: m N/S, m E/W

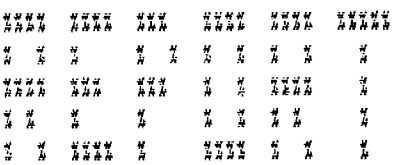
HOLE No.: Suplejack Recce.

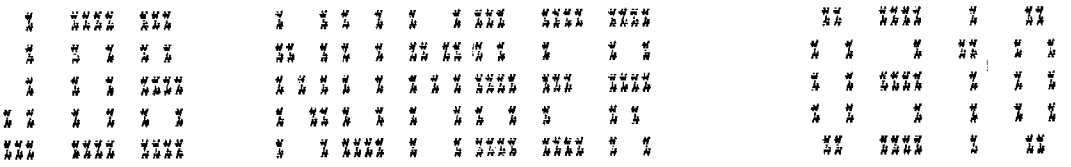
ROCK CHIP

WESTERN MINING CORPORATION DATE 06/12/89 TIME 11:27:00 PAGE 1

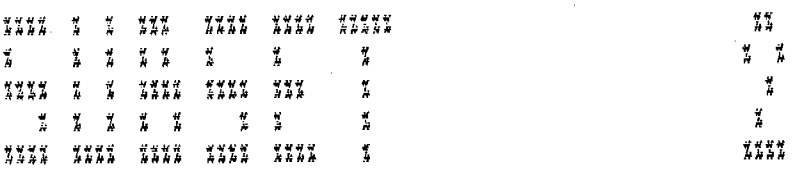
TANAMI J.V. ROCKS - SE52-15







TANAMI J.V. ROCKS - SE52-15



TANAMI J.V. ROCKS - SE52-15

D16.TECH / ASS.TECH SAMPLE NUMBER	NORTHING AMG	EASTING AMG	AMG ZONE	NORTHING LOCAL	EASTING LOCAL	AREA CODE	AUSL1 AUSL1 AU PPM	AUSO AUSL2 AU PPM	PYSTB AA AG PPM	PYSTB AAHYD AS PPM	PYSTB AA FE PCT	PYSTB AA MN PPM	STAM GRFAA SE PPB	PYSTB AA CU PPM	PYSTB AA NI PPM	PYSTB AA PB PPM	PYSTB AA ZN PPM
DA620113	7875100	552600	52			PNC AREAS	<0.020		<0.5	10	0.4	10	180				
DA620114	7875100	552600	52			PNC AREAS	<0.020		<0.5	10	0.4	20	150				
DA620115	7875100	552600	52			PNC AREAS	<0.020		<0.5	25	3.6	60	240				
DA620116	7875100	552600	52			PNC AREAS	0.020		<0.5	10	0.5	50	250				
DA620117	7878800	558700	52			PNC AREAS	<0.020		<0.5	85	>20.0	100	210				
DA620118	7878800	558700	52			PNC AREAS	<0.020		<0.5	150	>20.0	120	230				
DA620119	7881600	556600	52			PNC AREAS	<0.020		<0.5	55	10.6	140	370				
DA620120	7881600	556600	52			PNC AREAS	<0.020		<0.5	20	15.6	280	230				

TANAMI J.V. ROCKS - SE52-15

DIG.TECH ASS.TECH SAMPLE NUMBER	NORTHING AMG	EASTING AMG	AMG ZONE	NORTHING LOCAL	EASTING LOCAL	AREA CODE	AUSL1 AU PPM	AU30 AUSL2 AU PPM	PYSTB AA AG PPM	PYSTB AAHYD AS PPM	PYSTB AA FE PCT	PYSTB AA MN PPM	STAM GRFAA SE PPB	PYSTB AA CU PPM	PYSTB AA NI PPM	PYSTB AA PB PPM	PYSTB AA ZN PPM
DA620152	7876326	556260	52			SUPLEJACK	<0.020			5		140		40	10	<10	10
DA620153				6000	5190	SUPLEJACK	<0.020			45		100		5	10	30	30
DA620154				6200	4450	SUPLEJACK	<0.020			170		70		55	10	20	10
DA620155				6225	5200	SUPLEJACK	<0.020			390		160		180	120	10	170
DA624001	7874370	554380	52			SUPLEJACK	<0.020			60		160		350	150	20	350
DA624002	7874370	554380	52			SUPLEJACK	<0.020			15		60		100	20	10	50
DA624003	7874400	554270	52			SUPLEJACK	<0.020			65		110		710	180	10	620
DA624004	7874380	554460	52			SUPLEJACK	<0.020			155		130		490	90	90	440
DA624005	7876550	556530	52			SUPLEJACK	<0.020			85		210		565	150	10	120
DA624006	7874380	554460	52			SUPLEJACK	<0.020			5		40		5	<10	10	<10
DA624007	7876480	556240	52			SUPLEJACK	<0.020			30		70		175	20	20	10
DA624008	7876325	556260	52			SUPLEJACK	0.040			115		40		55	10	30	40
DA624009				5240	4100	SUPLEJACK	<0.020			40		130		45	10	10	<10
DA624010				10780	4190	SUPLEJACK	<0.020			5		1470		155	80	20	90

TANAMI J.V. ROCKS - SE52-15

DIG.TECH / ASS.TECH / SAMPLE NUMBER	NORTHING AMG	EASTING AMG	AMG ZONE	NORTHING LOCAL	EASTING LOCAL	AREA CODE	AUSL1 AU PPM	AU30 AUSL2 AU PPM	PYSTB AA AG PPM	PYSTB AAHYD AS PPM	PYSTB AA FE PCT	PYSTB AA MN PPM	STAM GRFAA SE PPB	PYSTB AA CU PPM	PYSTB AA NI PPM	PYSTB AA PB PPM	PYSTB AA ZN PPM
DA624011				10780	4190	SUPLEJACK	<0.020			<5		590		150	70	20	50
DA624012				10780	4190	SUPLEJACK	<0.020			<5		90		10	10	10	<10
DA624013				10740	4030	SUPLEJACK	<0.020			15		80		230	20	10	60
DA624014				10820	4030	SUPLEJACK	<0.020			10		60		25	10	10	<10
DA624015				10530	5730	SUPLEJACK											
DA624041				10800	5060	SUPLEJACK	<0.020			55		60		355	20	20	30
DA624042				10600	4050	SUPLEJACK	<0.020			25		180		305	70	10	240
DA624043				10600	5000	SUPLEJACK	<0.020			65		170		180	30	60	60

TANAMI J.V. ROCKS - SE52-15

DIG.TECH ASS.TECH SAMPLE NUMBER	NORTHING AMG	EASTING AMG	AMG ZONE	NORTHING LOCAL	EASTING LOCAL	AREA CODE	AUSL1 AUSL1 AU PPM	AU30 AUSL2 AU PPM	PYST8 AA AG PPM	PYST8 AAHYD AS PPM	PYST8 AA FE PCT	PYST8 AA MN PPM	STAM GRFAA SE PPB	PYST8 AA CU PPM	PYST8 AA NI PPM	PYST8 AA PB PPM	PYST8 AA ZN PPM
DA624055	7810940	531420	52			AREA 218	<0.020			15		60		5	<10	10	<10
DA624056	7810880	531410	52			AREA 218	<0.020			175		110		70	10	20	10
DA624057				8200	4960	SUPLEJACK	<0.020			1510		17700		225	70	30	180
DA624058				4045	4125	SUPLEJACK	<0.020			20		1280		45	40	30	20
DA624059				4045	4125	SUPLEJACK	<0.020			20		200		20	40	20	10
DA624060				4045	4125	SUPLEJACK	<0.020			20		370		20	40	10	20
DA624061				4045	4125	SUPLEJACK	<0.020			5		490		10	280	<10	130
DA624062				4045	4125	SUPLEJACK	<0.020			<5		570		5	270	<10	130
DA624063				4045	4125	SUPLEJACK	<0.020			5		410		5	200	<10	100
DA624064				4045	4125	SUPLEJACK	<0.020			<5		530		5	200	<10	100
				4045	4125	SUPLEJACK	<0.020			<5		820		35	230	<10	110

A P P E N D I X B

GROUND MAGNETIC DATA

STATION REFERENCE NUMBERS - MAGNETICS

This sheet contains only base/~~non-base~~ (delete one) station reference numbers. Station reference numbers should be:
1 - 999 for base stations
1000 - 99999 for non-base stations

PROJECT TANAMI
Prospect Suplejack
Date 16-7-89 — 18-7-89
Sheet No. _____

Stn. Ref. (1–5)	N (6–15)	E (16–25)	Observed Magnetic Value* (26–34)
1	6020	5000	51318

*Do not enter observed values for non-base stations.

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 1

First Station N 02 4000 , E 6000

Last Station N 03 4000 , E 3000

Station Spacing 04 10

Line Id

PROJECT TANAMI

Prospect SLIPPER JACK

Traverse 4000N

Date 16.7.89

Obs. V.B. & P.S.

Inst/SN

3M POLE

	Stn. Ref.	Time	Reading	Co-ords	Com #
05	1	749	51313	—	
05			50350	6000E	
05			8555	5990	
05			8755	80	
05			8722	70	
05			8669	60	
05			8336	50	
05			8522	40	
05			8443	30	
05			8922	20	
05			8855	10	
05		826	8988	5900E	
05			9044	890	
05			9221	30	
05			9277	70	
05			9255	60	
05			9822	50	
05			9449	40	
05			9288	30	
05			9533	20	
05			9366	10	
05			8966	5800E	
05			51022	790	
05			50963	80	
05			9511	70	
05			9443	60	
05			9433	50	
05			9988	40	
05			9766	30	
05			51028	20	
05			50982	10	
05			50956	5700E	
05		832	51016	690	
05			50989	80	
05			51004	70	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			50989	5660E	
05			50987	50	
05			51010	40	
05			0119	30	
05			0119	20	
05			0041	10	
05			0111	5600E	
05			0127	5590	
05			0269	80	
05			0099	70	
05		835	0488	60	
05			0355	50	
05			0644	40	
05			0555	30	
05			0466	20	
05			0366	10	
05			0444	5500	
05			0400	490	
05			0466	80	
05			0505	70	
05			0344	60	
05			0505	50	
05			0211	40	
05			0311	30	
05			0366	20	
05			0488	10	
05			0499	5400	
05			0433	390	
05			0455	80	
05			0477	70	
05			0499	60	
05			0477	50	
05		840	0377	40	
05			0544	30	
05			0477	20	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 2

First Station 02 N E

Last Station 03 N E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Suplejack

Traverse 4000N

Date 16.7.89

Obs. V.B. / P.S.

Inst/SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			5107	5310E	
05			0398	5300E	
05			0331	290	
05			0433	80	
05			0355	70	
05			0411	60	
05			0400	50	
05			0411	40	
05			0277	30	
05			0444	20	
05			0488	10	
05			0222	5200E	
05			0311	190	
05			0366	80	
05			0233	70	
05			0299	60	
05			0300	50	
05			0466	40	
05			0477	30	
05			0400	20	
05			0412	10	
05			0462	5100E	
05			0499	90	
05			0500	80	
05			0411	70	
05			0433	60	
05			0511	50	
05			0499	40	
05			0711	30	
05			0599	20	
05		847	0566	10	
05			0622	5000E	
05			0599	4900	
05			0664	80	
05			0886	70	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			5109	4960E	
05			0866	50	
05			0799	40	
05			0933	30	
05			1117	20	
05			1433	10	
05			1444	4900E	
05			1455	890	
05			1337	80	
05			1255	70	
05			1633	60	
05			1800	50	
05			1822	40	
05			1855	30	
05			1700	20	
05			1599	10	
05			1655	4800E	
05			1955	790	
05			1966	80	
05			1988	70	
05			1944	60	
05			1877	50	
05			1988	40	
05			2211	30	
05			1899	20	
05			1744	10	
05			1633	4700E	
05			1555	690	
05			1331	80	
05			0972	70	
05			0744	60	
05			0588	50	
05		909	0588	40	
05			0660	30	
05			0422	20	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 013

First Station 02 N , E

Last Station 03 N , E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Suplejack

Traverse 400-C N

Date 16-7-89

Obs. V.B. / P.S.

Inst / SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			51035	4610E	
05			0546	4600E	
05			0599	590	
05			0611	80	
05			0644	70	
05			0711	60	
05			0996	50	
05			1112	40	
05			1332	30	
05			1566	20	
05			1889	10	
05			2333	4500E	
05			2777	490	
05			2844	80	
05			2972	70	
05			3116	60	
05			3332	50	
05			3336	40	
05			3288	30	
05			3113	20	
05			3055	10	
05			2988	4400E	
05			2887	390	
05			2911	80	
05			3011	70	
05			3144	60	
05			3299	50	
05			3733	40	
05			4088	30	
05			4472	20	
05			4887	10	
05		920	5300	4300E	
05			6066	290	
05			6911	80	
05			7710	70	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			51896	4260E	
05			52002	50	
05			0699	40	
05			1505	30	
05			2355	20	
05			3810	10	
05			4222	4200E	
05			4660	190	
05			4999	80	
05			5683	70	
05			5577	60	
05			5017	50	
05			6440	40	
05			7188	30	
05			7444	20	
05			7710	10	
05			7026	4100E	
05			6366	90	
05			5588	80	
05			4799	70	
05			4377	60	
05			4011	50	
05			3844	40	
05			3699	30	
05			3688	20	
05			3668	10	
05			2977	4000E	
05			2655	3790	
05			4204	80	
05			5966	70	
05			7811	60	
05		937	9588	50	
05			7366	40	
05			5046	30	
05			4144	20	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 4

First Station 02 N , E

Last Station 03 N , E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Supplejack

Traverse 4000N

Date 16-7-89

Obs. V.B. & P.S.

Inst/SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			52306	39 10E	
05			1666	3900E	
05			0033	890	
05			51930	80	
05			51867	70	
05			52094	60	
05			2277	50	
05			2311	40	
05			2466	30	
05			2460	20	
05			2355	10	
05			51910	3800E	
05			6811	740	
05			8177	80	
05			9511	70	
05			7622	60	
05			5944	50	
05			6336	40	
05			6855	30	
05			8599	20	
05			52212	10	
05			52072	3700E	
05			51891	690	
05			52105	80	
05			2611	70	
05			1536	60	
05			0477	50	
05			1233	40	
05			1911	30	
05			2336	20	
05			2766	10	
05			2411	3600E	
05		954	1955	590	
05			1290	80	
05			0877	70	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			51848	3560E	
05			6900	50	
05			8887	40	
05			52058	30	
05			52002	20	
05			51944	10	
05			8722	3500E	
05			7988	490	
05			8422	80	
05			8788	70	
05			9177	60	
05			9711	50	
05			7944	40	
05			5311	30	
05			4199	20	
05			3322	10	
05			5988	3400E	
05			8866	390	
05			7900	80	
05			7033	70	
05			7887	60	
05			8988	50	
05			9399	40	
05			52017	30	
05			51683	20	
05			2222	10	
05			3833	3300E	
05			5144	290	
05			6788	80	
05			6555	70	
05			5722	60	
05		10085	15025	50	
05			3933	40	
05			4883	30	
05			3522	20	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 | | | 5

First Station 02 N , E

Last Station 03 N , E

Station Spacing 04

Line Id

PROJECT: Tanami

Prospect: Suplejack

Traverse: 4000 N

Date: 16-7-89

Obs.: V.B.-/P.S.

Inst/SN:

	Stn. Ref.	Time	Reading	Co-ords	Com #		Stn. Ref.	Time	Reading	Co-ords	Com #
05			51423	3210E		05					
05			435	3200E		05					
05			128	190		05					
05			246	80		05					
05			264	70		05					
05			390	60		05					
05			234	50		05					
05			50884	40		05					
05			51083	30		05					
05			214	20		05					
05			068	10		05					
05		1015	055	3100E		05					
05			50995	90		05					
05			972	80		05					
05			954	70		05					
05			885	60		05					
05			940	50		05					
05			949	40		05					
05			741	30		05					
05			51017	20		05					
05			50935	10		05					
05		1017	51004	3000E		05					
05						05					
05						05					
05						05					
05						05					
05						05					
05						05					
05						05					
05						05					
05						05					
05						05					
05						05					
05						05					
05						05					

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 6

First Station 02 N 4000 E 2995

Last Station 03 N 4000 E 2200

Station Spacing 04 5

Line Id

PROJECT TANAMI

Prospect SUPLEJACK

Traverse 4000 N

Date 16-7-89

Obs. P.S. / VB

Inst/SN

Stn. Ref.	Time	Reading	Co-ords	Com #
05	1018	51013	2995E	
05		50984	90	
05		8 8 0	85	
05		8 3 0	80	
05		9 1 3	75	
05		9 7 0	70	
05		51066	65	
05		2 4 8	60	
05		7 5 5	55	
05	1020	8 9 7	50	
05		0 3 5	45	
05		0 8 4	40	
05		1 7 3	35	
05		50788	30	
05		56891	25	
05		51072	20	
05		50855	15	
05		9 1 4	10	
05		9 5 8	5	
05		51064	2900E	
05		0 4 3	895	
05		0 0 8	90	
05		50990	85	C
05		50988	80	
05		50992	75	C
05		51018	70	
05		51039	65	C
05		51060	60	
05		51 35	55	C
05		51011	50	
05		50094	45	C
05		50978	40	
05		51007	35	C
05		51035	30	
05		51042	25	C

Stn. Ref.	Time	Reading	Co-ords	Com #
05		51049	2820E	
05		0 5 0	15	C
05		0 5 2	10	
05		50950	5	C
05		50846	2800E	
05		9 9 6	795	
05		0 7 5	90	
05	1025	0 6 5	85	
05		0 5 6	80	
05		0 7 8	75	
05		1 4 7	70	
05		51145	65	
05		1 3 0	60	
05		1 1 6	55	
05		1 0 4	50	
05		0 9 3	45	
05		1 3 3	40	
05		1 5 6	35	
05		1 4 9	30	
05		1 5 8	25	
05		1 7 5	20	
05	1027	1 9 8	15	
05		2 0 7	10	
05		2 0 1	5	
05		2 1 7	2700E	
05		1 9 8	695	
05		2 9 7	690	
05		2 4 2	85	
05		2 5 6	80	
05		2 6 4	75	
05		2 8 5	70	
05		2 6 0	65	
05		2 3 8	60	
05		2 2 6	55	
05		2 2 3	50	

WESTERN MINING CORPORATION - EXPLORATION DIVISION

Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 7

First Station 02 N , E

Last Station 03 N , E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Supplejack

Traverse 4000N

Date 16.7.89

Obs. P.S. / V.B.

Inst/SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			51230	2645E	
05			223	40	
05			213	35	
05			225	30	
05			199	25	
05			200	20	
05			246	15	
05			170	10	
05			183	05	
05			208	2600E	
05			183	595	
05		1032	175	90	
05			178	85	
05			171	80	
05			182	75	
05			195	70	
05			313	65	
05			137	60	
05			116	55	
05			115	50	
05			118	45	
05			172	40	
05			092	35	
05			043	30	
05			029	25	
05			016	20	
05			026	15	
05			030	10	
05			50999	05	
05			979	2500E	
05			985	495	
05			51069	90	
05			229	85	
05			017	80	
05			50989	75	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			50914	2470E	
05			995	65	
05			941	60	
05			914	55	
05			857	50	
05		1037	51000	45	
05			50860	40	
05			957	35	
05			905	30	
05			979	25	
05			51031	20	
05			50918	15	
05			893	10	
05			947	05	
05			950	2400E	
05			906	395	
05			861	90	
05			978	85	
05		1040	957	80	
05			928	75	
05			926	70	
05			933	65	
05			924	60	
05			910	55	
05			883	50	
05			900	45	
05			917	40	
05			903	35	
05			870	30	
05			872	25	
05			885	20	
05			904	15	
05			904	10	
05			872	05	
05			832	2300E	

WESTERN MINING CORPORATION - EXPLORATION DIVISION

Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 8

PROJECT: Tanami

Prospect: Suplejack

Traverse: 4000 N

Date: 16-7-89

Obs.: P.S. / V.B.

Inst/SN:

First Station: 02 | N | , | E

Last Station: 03 | N | , | E

Station Spacing: 04

Line Id:

	Stn. Ref. (3–7)	Time (8–11)	Reading (12–16)	Co-ords	Com #
05			50887	2245E	
05			882	90	
05			870	85	
05			882	80	
05			896	75	
05			945	70	
05			925	65	
05			908	60	
05			899	55	
05			895	50	
05			816	45	
05			844	40	
05			891	35	
05			890	30	
05			877	25	
05			871	20	
05			874	15	
05			946	10	
05			924	05	
05		1045	841	2200E	
05	1	1113	51312	—	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 9

First Station N 4200 E 6000

Last Station N 4200 E 4000

Station Spacing 045

Line Id

PROJECT TANAMI J.V.

Prospect SUPLEJACK

Traverse 4200N

Date 16-7-89

Obs. P. Smith / V. Belcher

Inst/SN

Stn. Ref.	Time	Reading	Co-ords	Com #
05 1	1113	51312	—	
05		50806	6000E	
05		807	995	
05		805	90	
05		821	85	
05		832	80	
05		825	75	
05		835	70	
05		856	65	
05		843	60	
05		836	55	
05		844	50	
05		845	45	
05		863	40	
05		894	35	
05		840	30	
05		857	25	
05		863	20	
05		863	15	
05		873	10	
05		873	05	
05		883	5900	
05		883	895	
05		893	90	
05		884	85	
05		890	80	
05		895	75	
05		910	70	
05		883	65	
05		912	60	
05		903	55	
05		907	50	
05		892	45	
05		894	40	
05		926	35	

Stn. Ref.	Time	Reading	Co-ords	Com #
05		50932	5830E	
05	1223	9331	25	
05		939	20	
05		926	15	
05		936	10	
05		947	05	
05		938	5800E	
05		935	795	
05		940	90	
05		942	85	
05		948	80	
05		969	75	
05		965	70	
05		955	65	
05		989	60	
05		983	55	
05		989	50	
05		993	45	
05		979	40	
05		991	35	
05		995	30	
05		993	25	
05		973	20	
05		989	15	
05		999	10	
05		51002	05	
05		50982	5700E	
05		51008	695	
05		50985	690	
05		51008	685	
05		0111	80	
05		002	75	
05		026	70	
05		038	65	
05		017	60	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 10

First Station N 02 , E

Last Station N 03 , E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Suplejack

Traverse 4200N

Date 16.7.89

Obs. P.S. / V.B.

Inst/SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			51020	5655E	
05		1229	51030	50	
05			031	45	
05			036	40	
05			038	35	
05			036	30	
05			041	25	
05			042	20	
05			045	15	
05			046	10	
05			045	05	
05			044	5600E	
05			047	595	
05			051	90	
05			040	85	
05			039	80	
05			038	75	
05			027	70	
05			044	65	
05			039	60	
05			039	55	
05			052	50	
05			054	45	
05			062	40	
05			047	35	
05			085	30	
05			076	25	
05			066	20	
05			077	15	
05			075	10	
05			095	05	
05			080	5500	
05			077	495	
05			072	90	
05			051	85	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			51085	5480E	
05		1235	087	75	
05			002	70	
05			044	65	
05			091	60	
05			086	55	
05			042	50	
05			053	45	
05			069	40	
05			075	35	
05			068	30	
05			077	25	
05			072	20	
05			067	15	
05			062	10	
05			064	05	
05			059	5400E	
05			060	395	
05			053	90	
05			052	85	
05			050	80	
05			059	75	
05			068	70	
05			065	65	
05			084	60	
05			069	55	
05			063	50	
05			059	45	
05			074	40	
05			055	35	
05			057	30	
05			063	25	
05			066	20	
05			052	15	
05			050	10	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 11

First Station N 02 , E

Last Station N 03 , E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Supplejack

Traverse 4200N

Date 16-7-89

Obs. P.S. / V.B.

Inst/SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			51048	5305E	
05		1241	059	5300E	
05			048	295	
05			057	90	
05			054	85	
05			057	80	
05			053	75	
05			047	70	
05			026	65	
05			053	60	
05			062	55	
05			045	50	
05			064	45	
05			061	40	
05			082	35	
05			101	30	
05			092	25	
05			050	20	
05			014	15	
05			028	10	
05			034	05	
05			050	5200E	
05			049	195	
05			066	190	
05			071	185	
05			077	180	
05			086	175	
05			083	170	
05			073	165	
05			079	60	
05			077	55	
05			082	50	
05			077	45	
05			083	40	
05			073	35	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			51069	5130E	
05		1246	068	25	
05			073	20	
05			074	15	
05			075	10	
05			058	05	
05			056	5100E	
05			051	095	
05			064	90	
05			061	85	
05			078	80	
05			080	75	
05			077	70	
05			078	65	
05			092	60	
05			103	55	
05			142	50	
05			124	45	
05			126	40	
05			130	35	
05			135	30	
05			142	25	
05			122	20	
05			088	15	
05			100	10	
05			118	05	
05			156	5000E	
05			185	95	
05			194	90	
05			174	85	
05			157	80	
05			147	75	
05			154	70	
05			178	65	
05			202	4960E	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 12

First Station 02 N , E

Last Station 03 N , E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Suplejack

Traverse 4200N

Date 16.7.89

Obs. P.S / V.B.

Inst/SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05		1257	5120 4	4955E	
05		1258	2118	50	
05			2332	45	
05			2288	40	
05			2066	35	
05			1811	30	
05			1622	25	
05			1688	20	
05			1977	15	
05			2277	10	
05			2477	05	
05			2655	4900E	
05			2711	895	
05			3055	90	
05			3211	85	
05			2811	80	
05			2666	75	
05			2622	70	
05			2599	65	
05			2599	60	
05			2806	55	
05			3033	50	
05			3122	45	
05			3110	40	
05			3088	35	
05			2988	30	
05			2933	25	
05			3011	20	
05			3111	15	
05			3277	10	
05			3222	4805	
05			3200	4800E	
05			3206	795	
05			3333	90	
05			3422	85	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05		1309	5133 4	4780E	
05			3288	75	
05			3511	70	
05			3500	65	
05			3499	60	
05			3332	55	
05			3411	50	
05			3288	45	
05			3331	40	
05			3466	35	
05			3331	30	
05			3200	25	
05			3177	20	
05			3300	15	
05			3133	10	
05			3022	05	
05			2744	4700E	
05			2600	695	
05			2400	90	
05			2233	85	
05			2111	80	
05			1922	75	
05			1633	70	
05			0866	65	
05			0411	60	
05			0977	55	
05			1399	50	
05			1377	45	
05			1399	40	
05			1466	35	
05			1366	30	
05			1377	25	
05			1311	20	
05			1355	15	
05			1500	10	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 \ 3

First Station 02 N , E

Last Station 03 N , E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Suplejack

Traverse 4200N

Date 16.7.89

Obs. P.S. / V.B.

Inst/SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05		1319	51142	4605E	
05		1320	1140	4600E	
05			1138	595	
05			1136	90	
05			1133	85	
05			1138	80	
05			1135	75	
05			1136	70	
05			1136	65	
05			1157	60	
05			1149	55	
05			1143	50	
05			1151	45	
05			1164	40	
05			1182	35	
05			1182	30	
05			1195	25	
05			2110	20	
05			2115	15	
05			2221	10	
05			2334	05	
05			2257	4500E	
05			2744	95	
05			2844	90	
05			3044	85	
05			3144	80	
05			3299	75	
05			3447	70	
05			3644	65	
05			3888	60	
05			3933	55	
05			4146	50	
05			4266	45	
05			4133	40	
05			4211	35	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05		1328	51433	4430E	
05			4446	25	
05			4399	20	
05			4411	15	
05			4588	10	
05			4588	05	
05			4755	4400E	
05			4633	395	
05			4588	90	
05			4332	85	
05			4288	80	
05			3244	75	
05			4112	70	
05			3977	65	
05			4477	60	
05			4288	55	
05			4118	50	
05			4330	45	
05			4411	40	
05			4688	35	
05			5334	30	
05			5334	25	
05			5553	20	
05			6904	15	
05			6599	10	
05			6344	05	
05			4699	4300E	
05			4944	295	
05			7922	90	
05			9622	85	
05			9822	80	
05			7404	75	
05			6996	70	
05		52	0115	65	
05		52	1773	60	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 14

First Station 02 N , E

Last Station 03 N , E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Suplejack

Traverse 4200N

Date 16.7.89

Obs. P.S. / V.B.

Inst / SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			52098	4255E	
05		1337	51985	50	
05			52082	45	
05			1504	40	
05			2946	35	
05			1577	30	
05			2822	25	
05			4522	20	
05			3644	15	
05			4922	10	
05			7333	05	
05			8444	4200E	
05			7888	195	
05			7722	90	
05			6443	85	
05			5822	80	
05			7666	75	
05			53156	70	
05			52856	65	
05			52791	60	
05			53115	55	
05			0599	50	
05			0055	45	
05			2655	40	
05			1377	35	
05			52863	30	
05			53018	25	
05			53064	20	
05			52938	15	
05			53048	10	
05			52930	05	
05			8994	4100E	
05			9500	095	
05			9066	90	
05			8899	85	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			52851	4080E	
05		1343	52825	75	
05			8233	70	
05			8111	65	
05			7988	60	
05			7377	55	
05			6955	50	
05			6899	45	
05			6822	40	
05			6099	35	
05			6465	30	
05			7199	25	
05			8611	20	
05			7556	15	
05			7600	10	
05			8255	05	
05		1345	8005	4000E	
05		11430	51301	—	
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WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 015

First Station N 02 4400 E 6000

Last Station N 03 4400 E 4680

Station Spacing 04.

Line Id

PROJECT TANAMI J.V.

Prospect SUPLEJACK

Traverse 4400N

Date 16-7-89

Obs. P. Smith / V. Belcher

Inst/SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05	1	1520	51290	—	
05		1558	50798	6000E	
05			7997	95	
05			7993	90	
05			7999	85	
05			8000	80	
05			8004	75	
05			8002	70	
05			7900	65	
05			8005	60	
05			8299	55	
05			8155	50	
05			8007	45	
05			8255	40	
05			8611	35	
05			9226	30	
05			7566	25	
05			7644	20	
05			8377	15	
05			8544	10	
05			8455	05	
05			9222	5900E	
05			51072	895	
05			50920	90	
05			7700	85	
05			8112	80	
05			9033	75	
05			8788	70	
05			6933	65	
05			8966	60	
05			8655	55	
05			8377	50	
05			8804	45	
05			8811	40	
05			8955	35	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			50843	5830E	
05		1605	51250	25	
05			50269	20	
05			50783	15	
05			51086	10	
05			50664	05	
05			50911	5800E	
05			50897	795	
05			51025	90	
05			50930	85	
05			8332	80	
05			7066	75	
05			3455	70	
05			7700	65	
05			7044	60	
05			9744	55	
05			9667	50	
05			8377	45	
05			5966	40	
05			7722	35	
05			51262	30	
05			51059	25	
05			50845	20	
05			50938	15	
05			50996	10	
05			51016	05	
05			50994	5700E	
05			9800	695	
05			9443	90	
05			9744	85	
05			51113	80	
05			51005	75	
05			50971	70	
05			51077	65	
05			51028	5660E	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 16

First Station 02 N , E

Last Station 03 N , E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Suplejack

Traverse 4400N

Date 16.7.89

Obs. P.S./V.B.

Inst/SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			51135	5655E	
05		1611	/072	50	
05			011	45	
05			097	40	
05			130	35	
05			50961	30	
05			51036	25	
05			040	20	
05			035	15	
05			036	10	
05			045	05	
05			059	5600E	
05			038	595	
05			016	90	
05			028	85	
05			047	80	
05			044	75	
05			056	70	
05			040	65	
05			022	60	
05			047	55	
05			067	50	
05			062	45	
05			057	40	
05			064	35	
05			060	30	
05			065	25	
05			066	20	
05			068	15	
05			066	10	
05			068	05	
05			071	5500E	
05			066	495	
05			062	90	
05			060	85	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			51059	5480E	
05		1617	/064	75	
05			052	70	
05			058	65	
05			061	60	
05			061	55	
05			055	50	
05			072	45	
05			072	40	
05			067	35	
05			072	30	
05			059	25	
05			052	20	
05			063	15	
05			073	10	
05			063	05	
05			057	5400E	
05			042	395	
05			059	90	
05			062	85	
05			052	80	
05			051	75	
05			053	70	
05			046	65	
05			044	60	
05			077	55	
05			073	50	
05			064	45	
05			043	40	
05			046	35	
05			054	30	
05			042	25	
05			075	20	
05			073	15	
05			054	10	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 17

First Station N 02 E

Last Station N 03 E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Suplejack

Traverse 4400N

Date 16-7-89

Obs. P.S. / V.B.

Inst / SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			51068	5305E	
05		1623	51042	5300E	
05			1076	295	
05			0954	90	
05			0008	85	
05			0917	80	
05			1012	75	
05			0977	70	
05			0958	65	
05			0936	60	
05			0881	55	
05			0952	50	
05			0930	45	
05			0861	40	
05			0862	35	
05			0856	30	
05			0896	25	
05			0851	20	
05			0827	15	
05			3578	10	2
05			1466	05	
05			1012	5200E	
05			1120	195	
05			1077	90	
05			0933	85	
05			50995	80	
05			51127	75	
05			1222	70	
05			0918	65	
05			0879	60	
05			0995	55	
05			1011	50	
05			0777	45	
05			0665	40	
05			0755	35	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			51103	5130E	
05		1628	51067	25	
05			0879	20	
05			1115	15	
05			1266	10	
05			1055	05	
05			1033	5100E	
05			1022	095	
05			0988	90	
05			1110	85	
05			1155	80	
05			1033	75	
05			1244	70	
05			1288	65	
05			1211	60	
05			1333	55	
05			1466	50	
05			1677	45	
05			1733	40	
05			1699	35	
05			1933	30	
05			1822	25	
05			1588	20	
05			1388	15	
05			1810	10	
05			2133	05	
05		1636	2088	5000E	
05			2133	4995	
05			2177	90	
05			2211	85	
05			2188	80	
05			2800	75	
05			2855	70	
05			2433	65	
05			2366	4966E	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 18 (3–6)

First Station 02 N (3–12) , (13) E (14–23)

Last Station 03 N (3–12) , (13) E (14–23)

Station Spacing 04 (3–7)

Line Id (8–14)

PROJECT Tanami

Prospect Singlejack

Traverse 4400N

Date 16-7-89

Obs. P.S. / V.B.

Inst / SN

	Stn. Ref. (3–7)	Time (8–11)	Reading (12–16)	Co-ords	Com #
05		1639	51230	4955E	
05		1646	2333	50	
05			2599	45	
05			2933	40	
05			2887	35	
05			2833	30	
05			3066	25	
05			3110	20	
05			2881	15	
05			2440	10	
05			2443	05	
05			2577	4900E	
05			2993	895	
05			3441	90	
05			3788	85	
05			3866	80	
05			3775	75	
05			3477	70	
05			3222	65	
05			3477	60	
05			3883	55	
05			3733	50	
05			3544	45	
05			3622	40	
05			3655	35	
05			3799	30	
05			3888	25	
05			4000	20	
05			4144	15	
05			4266	10	
05			4331	05	
05			4300	4800E	
05			4322	795	
05			4388	90	
05			4433	85	

	Stn. Ref. (3–7)	Time (8–11)	Reading (12–16)	Co-ords	Com #
05			51448	4780E	
05		1655	51461	4775E	
05			4660	70	
05			4500	65	
05			4399	60	
05			4366	55	
05			4277	50	
05			4144	45	
05			4044	40	
05			3911	35	
05			3733	30	
05			3633	25	
05			3744	20	
05			3699	15	
05			3677	10	
05			3577	05	
05		1702	3200	4700E	
05			3121	695	
05			3100	90	
05			2999	85	
05		1703	2833	4680E	
05	1	17201	51319	—	
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WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 19

First Station N 02 4400 , E 4675

Last Station N 03 4400 , E 2300

Station Spacing 04 5

Line Id

PROJECT TANAMI JV

Prospect SUPLEJACK

Traverse 4400N

Date 18-7-89

Obs. P.S. / V.B.

Inst/SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05	1	803	513061	—	
05		820	512781	4675E	
05			26 1	70	
05			24 9	65	
05			24 1	60	
05			23 2	55	
05			23 6	50	
05			22 7	45	
05			21 7	40	
05			21 7	35	
05			21 1	30	
05			20 2	25	
05			20 4	20	
05			20 1	15	
05			19 0	10	
05			19 4	05	
05			19 4	4600E	
05			19 7	4595	
05			19 5	90	
05			18 9	85	
05			18 9	80	
05			19 2	75	
05			18 5	70	
05			20 0	65	
05			21 3	60	
05			22 9	55	
05			22 9	50	
05			23 4	45	
05			22 8	40	
05			22 9	35	
05			24 6	30	
05			27 2	25	
05			28 5	20	
05			28 8	15	
05			29 6	10	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			513074	4505E	
05		830	31 6	4500E	
05			32 1	495	
05			34 0	90	
05			38 2	85	
05			38 5	80	
05			35 5	75	
05			38 9	70	
05			43 1	65	
05			46 4	60	
05			45 4	55	
05			40 1	50	
05			35 7	45	
05			42 6	40	
05			64 5	35	
05			47 2	30	
05			41 9	25	
05			49 0	20	
05			53 8	15	
05			55 2	10	
05			53 3	05	
05			50 6	4400E	
05			54 1	395	
05			63 0	90	
05			59 9	85	
05			58 8	80	
05			56 5	75	
05			55 4	70	
05			58 6	65	
05			51 9	60	
05			49 6	55	
05			49 4	50	
05			69 4	45	
05			60 4	40	
05			48 8	4335E	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 21

First Station N 02 , E

Last Station N 03 , E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Snakejack

Traverse 4400N

Date 18.7.89

Obs. P.S. / V.B

Inst / SN

Stn. Ref.	Time	Reading	Co-ords	Com #
05	904	52693	3980E	
05		7721	75	
05		7663	70	
05		7554	65	
05		7577	60	
05		7666	55	
05		7521	50	
05		7721	45	
05		8554	40	
05		7944	35	
05		7557	30	
05		7521	25	
05		7521	20	
05		7306	15	
05		7244	10	
05		7106	05	
05		7033	3900E	
05		6966	895	
05		6733	90	
05		6355	85	
05		6177	80	
05		5993	75	
05		5664	70	
05		5339	65	
05		5233	60	
05		5155	55	
05		4988	50	
05		4866	45	
05		5144	40	
05		4779	35	
05		4344	30	
05		3904	25	
05		3811	20	
05		4015	15	
05		3888	10	

Stn. Ref.	Time	Reading	Co-ords	Com #
05	914	52389	3805E	
05	915	/389	3800E	
05		3722	795	
05		3488	90	
05		3488	85	
05		3422	80	
05		3422	75	
05		3366	70	
05		3388	65	
05		3404	60	
05		3488	55	
05		3466	50	
05		3555	45	
05		3622	40	
05		3644	35	
05		3866	30	
05		3988	25	
05		4244	20	
05		4455	15	
05		4770	10	
05		4344	05	
05		5011	3700E	
05		4441	695	
05		4933	90	
05		5077	85	
05		5055	80	
05		4988	75	
05		5066	70	
05		5099	65	
05		4966	60	
05		5311	55	
05		5255	50	
05		5999	45	
05		5655	40	
05		5344	35	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 22

First Station N 02 E

Last Station N 03 E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Supplejack

Traverse 4400N

Date 18-7-89

Obs. P.S./V.B.

Inst/SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05		925	52438	3630E	
05			4451	25	
05			4246	20	
05			4255	15	
05			5211	10	
05			4277	05	
05			4033	3600E	
05			3255	595	
05			4177	90	
05			3800	85	
05			3461	80	
05			3455	75	
05			3222	70	
05			3022	65	
05			2833	60	
05			2644	55	
05			3100	50	
05			2664	45	
05			2166	40	
05			1755	35	
05			1516	30	
05			2477	25	
05			3633	20	
05			1223	15	
05			1044	10	
05			1333	05	
05			0004	3500E	
05			0003	495	
05			0088	90	
05			0086	85	
05			51832	80	
05			52015	75	
05			51954	70	
05			52018	65	
05			51982	60	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05		937	51996	3455E	
05		939	19943	50	
05			9445	45	
05			9477	40	
05			9443	35	
05			9446	30	
05			52000	25	
05			51948	20	
05			9299	15	
05			9022	10	
05			9088	05	
05			9699	3400E	
05			52033	395	
05			52015	90	
05			51912	85	
05			9000	80	
05			9066	75	
05			8443	70	
05			7888	65	
05			8855	60	
05			8844	55	
05			8774	50	
05			6588	45	
05			7322	40	
05			6888	35	
05			6977	30	
05			6188	25	
05			5722	20	
05			6400	15	
05			8911	10	
05			6255	05	
05			5832	3300E	
05			5922	295	
05			6511	90	
05			5551	3285	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 23

First Station 02 N , E

Last Station 03 N , E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Suplejack

Traverse 4400N

Date 18.7.89

Obs. P.S. / V.B.

Inst / SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05		950	51446	3280E	
05			3433	75	
05			3611	70	
05			3320	65	
05			2933	60	
05			2299	55	
05			2311	50	
05			2199	45	
05			1899	40	
05			1655	35	
05			1488	30	
05			1377	25	
05			1211	20	
05			1255	15	
05			0977	10	
05			0899	05	
05			0844	3200E	
05			0800	195	
05			0633	90	
05			0770	85	
05			0555	80	
05			0500	75	
05			0311	70	
05			0211	65	
05			0055	60	
05			0133	55	
05			0166	50	
05			0111	45	
05			0111	40	
05			0300	35	
05			0388	30	
05			0622	25	
05			0311	20	
05			50976	15	
05			51040	10	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			51081	3105E	
05		959	51024	3100E	
05			0322	095	
05			1577	90	
05			50930	85	
05			50798	80	
05			52107	75	
05			51236	70	
05			50226	65	
05			51360	60	
05			51961	55	
05			53111	50	
05			51456	45	
05			3555	40	
05			2599	35	
05			4899	30	
05			5966	25	
05			3110	20	
05			50719	15	
05			51046	10	
05			51123	05	
05			51073	3000E	
05			50641	2995	
05			50592	90	
05			52290	85	
05			51785	80	
05			2799	75	
05			1488	70	
05			0322	65	
05			3833	60	
05			3666	55	
05			1411	50	
05			2333	45	
05			0366	40	
05			0100	35	

WESTERN MINING CORPORATION - EXPLORATION DIVISION

Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 24

First Station 02 N , E

Last Station 03 N , E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Suplejack

Traverse 4400N

Date 18-7-89

Obs. P.S./U.B.

Inst/SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			51499	2930E	
05		1013	50565	2925E	
05			50720	20	
05			51247	15	
05			51038	10	
05			50954	05	
05			51002	2900E	
05			328	895	
05			825	90	
05			713	85	
05			50850	80	
05			875	75	
05			637	70	
05			782	65	
05			887	60	
05			51126	55	
05			135	50	
05			1173	45	
05			350	40	
05			376	35	
05			250	30	
05			234	25	
05			217	20	
05			571	15	
05			533	10	
05			850	05	
05			50986	2800E	
05			50795	795	
05			51158	90	
05			51143	85	
05			51838	80	
05			50964	75	
05			51449	70	
05			51707	65	
05			51959	60	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05					
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WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 (cols 3–6) 25

First Station N 02 (cols 3–12) , (col 13) E (cols 14–23)

Last Station N 03 (cols 3–12) , (col 13) E (cols 14–23)

Station Spacing 04 (cols 3–7)

Line Id (cols 8–14)

PROJECT Tanami

Prospect Supplejack

Traverse 4400N

Date 18.7.89

Obs. P.S./V.B.

Inst/SN

	Stn. Ref. (3–7)	Time (8–11)	Reading (12–16)	Co-ords	Com #
05			51420	2755E	
05			1183	50	
05		1025	1150	45	
05			1113	40	
05			0677	35	
05			0622	30	
05			0116	25	
05			0477	20	
05			0722	15	
05			0677	10	
05			0588	05	
05			0455	2700E	
05			0477	695	
05			0225	90	
05			50995	85	
05			51022	80	
05			0222	75	
05			0077	70	
05			0399	65	
05			0889	60	
05			0116	55	
05			0499	50	
05			0005	45	
05			50997	40	
05			51089	35	
05			51019	30	
05			50875	25	
05			1793	20	
05			7753	15	
05			9888	10	
05			9700	05	
05			51013	2600E	
05			1962	595	
05			8716	90	
05			1926	85	

	Stn. Ref. (3–7)	Time (8–11)	Reading (12–16)	Co-ords	Com #
05			51872	2580E	
05			1832	75	
05		1032	1810	70	
05			5088	65	
05			6544	60	
05			1299	55	
05			50927	50	
05			1835	45	
05			8588	40	
05			7961	35	
05			8611	30	
05			8774	25	
05			8844	20	
05			9744	15	
05			5554	10	
05			6911	05	
05			51035	2500E	
05			2011	495	
05			1113	90	
05			50852	85	
05			7555	80	
05			8366	75	
05			8307	70	
05			8733	65	
05			8988	60	
05			8866	55	
05			8577	50	
05			8255	45	
05			8555	40	
05			9555	35	
05			9066	30	
05			8988	25	
05			51000	20	
05			50853	15	
05			50869	10	

WESTERN MINING CORPORATION - EXPLORATION DIVISION

Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 | | 26

First Station 02 N | , | E

Last Station 03 N | , | E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Supplejack

Traverse 4400N

Date 18-7-89

Obs. P.S. / V.B

Inst / SN

	Stn. Ref. (3–7)	Time (8–11)	Reading (12–16)	Co-ords	Com #
05			50945	2405E	
05			849	2400E	
05			899	395	
05		1039	50778	90	
05			921	85	
05			857	80	
05			917	75	
05			798	70	
05			647	65	
05			801	60	
05			740	55	
05			51083	50	
05			51063	45	
05			50770	40	
05			50833	35	
05			51301	30	
05			51032	25	
05			50916	20	
05			51203	15	
05			50830	10	
05			50738	05	
05		1045	50943	2300E	
05	1	1055	51298	—	
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	Stn. Ref. (3–7)	Time (8–11)	Reading (12–16)	Co-ords	Com #
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WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 27

First Station N 4600 E 6000

Last Station N 4600 E 4000

Station Spacing 04 5

Line Id

PROJECT TANAMI J.V.

Prospect SUPLEJACK

Traverse 4600N

Date 18-7-89

Obs. P.S. / V.B.

Inst/SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05	1	1055	51298	—	
05		1157	50927	6000E	
05			50896	5995	
05			51031	990	
05			51040	85	
05			50902	80	
05			883	75	
05			860	70	
05			886	65	
05			865	60	
05			877	55	
05			903	50	
05			858	45	
05			845	40	
05			874	35	
05			923	30	
05			899	25	
05			899	20	
05			914	15	
05			905	10	
05			903	05	
05			915	5900E	
05			950	895	
05			943	90	
05			889	85	
05			865	80	
05			906	75	
05			937	70	
05			896	65	
05			906	60	
05			910	55	
05			51649	50	
05			317	45	
05			403	40	
05			127	35	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05		1205	50821	5830E	
05			666	25	
05			798	20	
05			986	15	
05			51043	10	
05			054	05	
05			028	5800E	
05			168	795	
05			026	90	
05			50744	85	
05			50760	80	
05			51218	75	
05			182	70	
05			174	65	
05			247	60	
05			50980	55	
05			51011	50	
05			51122	45	
05			50692	40	
05			50808	35	
05			51012	30	
05			029	25	
05			015	20	
05			042	15	
05			089	10	
05			059	05	
05			50985	5700E	
05			51010	695	
05			50994	90	
05			50973	85	
05			50972	80	
05			51031	75	
05		1210	51029	70	
05			51005	65	
05			50984	60	

WESTERN MINING CORPORATION-EXPLORATION DIVISION — Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 28

First Station 02 N , E

Last Station 03 N , E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Sujelijah

Traverse 4600N

Date 18.7.89

Obs. P.S./V.B.

Inst/SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			50995	5655E	
05		1211	997	50	
05			998	45	
05			997	40	
05			51000	35	
05			021	30	
05			001	25	
05			004	20	
05			50986	15	
05			50996	10	
05			51008	05	
05			023	5600E	
05			056	595	
05			029	90	
05			042	85	
05			047	80	
05			049	75	
05			050	70	
05			043	65	
05			051	60	
05			049	55	
05			040	50	
05			042	45	
05			044	40	
05			044	35	
05			061	30	
05			052	25	
05			018	20	
05			022	15	
05			063	10	
05			049	05	
05			052	5500E	
05			049	495	
05			048	490	
05			058	485	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05		1216	51048	5480E	
05		1217	049	75	
05			035	70	
05			038	65	
05			059	60	
05			053	55	
05			058	50	
05			054	45	
05			052	40	
05			056	35	
05			052	30	
05			052	25	
05			062	20	
05			063	15	
05			063	10	
05			072	05	
05			068	5400E	
05			057	395	
05			052	90	
05			053	85	
05			054	80	
05			057	75	
05			059	70	
05			048	65	
05			054	60	
05			055	55	
05			056	50	
05			056	45	
05			053	40	
05			053	35	
05			052	30	
05			044	25	
05			050	20	
05		1224	054	15	
05			053	10	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 29

First Station 02 N , E

Last Station 03 N , E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Suplejack

Traverse 4600N

Date 18-7-89

Obs.

Inst/SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			51046	5305E	
05		1225	1051	5300E	
05			0511	295	
05			0559	90	
05			0554	85	
05			0556	80	
05			0557	75	
05			0665	70	
05			0663	65	
05			0556	60	
05			0660	55	
05			0559	50	
05			0553	45	
05			0552	40	
05			0547	35	
05			0556	30	
05			0558	25	
05			0668	20	
05			0773	15	
05			0665	10	
05			0811	05	
05			0788	5200E	
05			0887	195	
05			0891	90	
05			0665	85	
05			0887	80	
05			1355	75	
05			0966	70	
05			0866	65	
05			0663	60	
05			0551	55	
05			0911	50	
05			0644	45	
05			0855	40	
05			1111	35	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05		1230	51112	5130E	
05			1127	25	
05			0931	20	
05			0933	15	
05			0999	10	
05			1244	05	
05			1081	5100E	
05			0955	095	
05			0966	90	
05			1155	85	
05			1311	80	
05			1472	75	
05			1677	70	
05			1511	65	
05			1477	60	
05			2011	55	
05			1744	50	
05			1331	45	
05			1344	40	
05			1477	35	
05			1500	30	
05			1533	25	
05			1566	20	
05			1522	15	
05			1644	10	
05			1855	05	
05		1236	2177	5000E	
05		1255	2455	4495	
05			2577	90	
05			2554	85	
05			2522	80	
05			2633	75	
05			2799	70	
05			2844	65	
05			2877	60	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 30

First Station N 02 E

Last Station N 03 E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Suplejack

Traverse 4600N

Date 18-7-89

Obs. P.S./V.B.

Inst/SN

Stn. Ref.	Time	Reading	Co-ords	Com #
05		51270	4955E	
05	1258	51258	50	
05		12487	45	
05		2483	40	
05		2599	35	
05		3077	30	
05		3266	25	
05		3422	20	
05		3611	15	
05		3888	10	
05		3511	05	
05		3488	4900E	
05		2994	895	
05		2711	90	
05		2999	85	
05		3336	80	
05		3455	75	
05		3599	170	
05		3777	65	
05		3822	60	
05		3810	55	
05		3799	50	
05		3811	45	
05		3855	40	
05		3922	35	
05		3988	30	
05		4044	25	
05		4099	20	
05		4110	15	
05		4110	10	
05		4111	05	
05		4211	4800E	
05		4199	795	
05		4116	90	
05		4077	85	

Stn. Ref.	Time	Reading	Co-ords	Com #
05		51397	4780E	
05	1306	51397	75	
05		14055	70	
05		3999	65	
05		3994	60	
05		3888	55	
05		3811	50	
05		3700	45	
05		3666	40	
05		3599	35	
05		3488	30	
05		3466	25	
05		3411	20	
05		3211	15	
05		3077	10	
05		2922	05	
05		2755	4700E	
05		2677	695	
05		2633	90	
05		2566	85	
05		2444	80	
05		2333	75	
05		2266	70	
05		2266	65	
05		2288	60	
05		2222	55	
05		2199	50	
05		2166	45	
05		2122	40	
05		2113	35	
05		2344	30	
05		2146	25	
05		2166	20	
05		2122	15	
05		2110	4610E	

WESTERN MINING CORPORATION - EXPLORATION DIVISION Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 01 31

First Station 02 N E

Last Station 03 N E

Station Spacing 04

Line Id

PROJECT Tanami

Prospect Suplejack

Traverse 4600N

Date 18.7.89

Obs. P.S./V.B

Inst/SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			51207	4605E	
05		1317	2001	4600E	
05			215	595	
05			220	90	
05			220	85	
05			221	80	
05			223	75	
05			228	70	
05			242	65	
05			252	60	
05			258	55	
05			266	50	
05			288	45	
05			313	40	
05			316	35	
05			319	30	
05			322	25	
05			336	20	
05			339	15	
05			342	10	
05			371	05	
05			4007	4500E	
05			405	495	
05			396	90	
05			440	85	
05			470	80	
05			463	75	
05			454	70	
05			472	65	
05			476	60	
05			488	55	
05			509	50	
05			557	45	
05			583	40	
05			571	4435E	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05			51525	4430E	
05		1325	1589	25	
05			562	20	
05			574	15	
05			490	10	
05			467	05	
05			4500	4400E	
05			516	395	
05			605	390	
05			549	85	
05			513	80	
05			528	75	
05			540	70	
05			552	65	
05			444	60	
05			506	55	
05			849	50	
05			696	45	
05			548	40	
05			618	35	
05			586	30	
05			758	25	
05			798	20	
05			880	15	
05			925	10	
05			52011	05	
05			51879	4300E	
05			52002	295	
05			52236	90	
05			52975	85	
05			51418	80	
05			52367	75	
05			52507	70	
05			52311	65	
05			52248	60	

WESTERN MINING CORPORATION - EXPLORATION DIVISION

Form No. 145

MAGNETICS FIELD SHEET

(TYPE 2)

Sheet No. 0 1 _ _ 3 2

First Station 0 2 (N) , (E)

Last Station 0 3 (N) , (E)

Station Spacing 0 4

Line Id

PROJECT Tanami

Prospect Suplejack

Traverse 4600N

Date 18·7·89

Obs. P.S./V.B

Inst/SN

	Stn. Ref.	Time	Reading	Co-ords	Com #
05		1335	52392	4255E	
05		1336	51888	50	
05			52428	45	
05			130	40	
05			525	35	
05			460	30	
05			459	25	
05			235	20	
05			206	15	
05			305	10	
05			188	05	
05			574	4200E	
05			937	195	
05			846	90	
05			726	85	
05			395	80	
05			299	75	
05			53016	70	
05			52844	65	
05			758	60	
05			800	55	
05			813	50	
05			913	45	
05			973	40	
05			888	35	
05			965	30	
05			53034	25	
05			52936	20	
05			52979	15	
05			53042	10	
05			52995	05	
05			52902	4100E	
05			52920	095	
05			52928	90	
05			52887	35	

	Stn. Ref.	Time	Reading	Co-ords	Com #
05		1345	52832	4080E	
05			758	75	
05			792	70	
05			797	65	
05			768	60	
05			772	55	
05			760	50	
05			772	45	
05			788	40	
05			832	35	
05			865	30	
05			850	25	
05			859	20	
05			839	15	
05			829	10	
05			52844	05	
05		1348	52845	4000E	
05	1.	1410	51288	—	
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