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**WESTERN MINING CORPORATION
EXPLORATION DIVISION**

MOUNT RINGWOOD JOINT VENTURE
TERMINAL REPORT ON AREA RELINQUISHED
FROM EL 5318 (RINGWOOD NORTH)
26th March 1989

DARWIN, N.T.

M.A. WARD
B.D. ROHRLACH
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TERMINAL REPORT ON AREA RELINQUISHED
FROM EL 5318 (RINGWOOD NORTH)
26th March 1989

AUTHORS: M.A. WARD
B.D. ROHRLACH

LOCATION: PINE CREEK 1:250,000 SD 52-8
BATCHELOR 1:100,000 5171

COMMODITY: GOLD

DATE: 26th March 1989

ABSTRACT

Exploration activities on EL5318 continued during the second year of tenure. Relinquishment of non-prospective portions of that EL has been made on the second anniversary and all exploration activities conducted on the relinquished portion are reported herein.

Exploration Licence 5318 (Ringwood North) was granted to W.R. Grace (Australia) Limited on 26th March, 1987. Western Mining Corporation act as managers and operators of the E.L. as it forms part of the Mt. Ringwood Joint Venture.

Exploration during the 1987-88 field seasons was restricted to the C2 prospect. This involved soil sampling, rock-chip sampling, geological mapping and shallow airtrac percussion drilling.

The area is almost entirely occupied by units of the Proterozoic Burrell Creek Formation, namely quartzo-feldspathic wackes, phyllites, siltstones and rare conglomerates of diverse provenance. Upright, north plunging parallel folds dominate the area structurally and host stockwork and conformable veins along hinge zones.

The C2 Prospect was found not to be an economic proposition so it and the surrounding ground have been relinquished.

No expenditure has been allocated specifically to the area under report.

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1. INTRODUCTION

The area which is the subject of this report, was granted to W.R. Grace (Australia) Limited on 26th March 1987 and has been explored by Western Mining Corporation as managers of the Mt Ringwood Joint Venture. Prior to this, the ground was held under EL 2362.

The location of the area to be relinquished is shown in Figure 1.

The sole prospect in the area is the C2 prospect and was originally found by helicopter-borne rock-chip sampling.

Soil sampling and selective rock-chip sampling was carried out in 1985 (Warren, 1985). This has been the subject of a Terminal Report on relinquishment on EL 2362 (Hancock, 1987).

As much of the ridge which defines the C2 Prospect is scree covered, drilling was considered essential to gauge the true extent of the stockwork vein system and its prospectivity. Following geological mapping and some resampling of soils, a programme of shallow-hole percussion drilling by a crawler-mounted airtrac rig was undertaken, traverse drilling across the re-defined soil anomaly.

2. SUMMARY OF ALL WORK COMPLETED

Prior to the granting of EL 5318, the area of relinquishment was held by W.R. Grace (Australia) Limited under EL 2362.

Exploration activity during this period involved helicopter-borne rock-chip sampling, soil sampling and selected rock-chip sampling. This work is reported in the terminal report for EL 2362 by Hancock (1987).

Since the granting of EL 5318, exploration activity consisted of geological mapping, rock-chip sampling, re-soil sampling and traverses of shallow airtrac percussion drilling (see 2.1-2.3 below).

C2 PROSPECT

2.1 Geological Mapping and Rock-chip Sampling

The C2 prospect was mapped at 1:2,500 scale over an area of 700x300m centred on a north trending strike ridge (see Figure 2).

Several large bedding-conformable bucky to weakly gossanous quartz veins lie along the crest of the ridge. The lithology is dominated by a medium grained quartz-feldspathic wacke unit.

Selected rock-chip sampling (8 samples) was carried out over the area, however no significant assays were obtained (see Appendix 1).

The mapping revealed nothing to significantly highlight any one part of the C2 ridge, so drilling was guided by gross geology and soils results.

2.2 Soil Sampling

Although the C2 structure had been previously covered with -80# soil sampling (Warren, 1985), it was decided to re-sample the most prospective portions on the prospect with respect to soils, this time using a 30 gram analytical aliquot, as opposed to the 5 gram aliquot used previously. It has been shown by experience that '30 gram' sampling gives much better target definition.

A total of 84 -80# soil samples were taken (2 x 10m x -80#, on lines 100m apart between 9900N and 10500N, local grid). The data is tabulated in Appendix 2; Au data is plotted in Figure 3 (overlays Figure 2) whilst As data is plotted in Figure 4.

The gold data shows a rather poor relationship to the outcropping stockwork, there being several better responses from down-slope scree shed; the ridge itself is highlighted, never-the-less.

Arsenic data successfully highlights the core of the prospect. All soil results subject to the area of this report are presented in Appendix 2.

2.3 Shallow Airtrac Percussion Drilling

Due to a) the relative lack of encouragement from soil sampling and b) the steep slopes in some parts of the prospect, it was decided to drill test the C2 ridge by traverses of inclined short holes, drilled by a track mounted airtrac rig. This method is slow and the sample quality average to poor, but it is quite sufficient as a first pass test, to ascertain whether or not there is any sort of prospectivity in the system.

Holes were drilled 9m deep, angled -60° into the ridge so that 'scissoring' of holes occurred at the apex of the ridge, thus testing both east and west dipping vein sets. A total of 218 holes were drilled for 1971.0 metres.

Drill logs and assay data are given in Appendix 3. Hole locations are depicted in plan in Figure 5 and in geological cross-section in Figures 6-11.

The data shows that only the core of the ridge is anomalous in gold - quite strongly so in parts, but on none of the sections is there any indication of an economic resource being present. The 'scissoring' of the holes across the core of the ridge would have been an adequate test for most likely vein orientations.

No follow-up work can be recommended on the basis of these results.

2.4 Conclusions

The C2 prospect is a small, isolated greywacke strike ridge held up by a spine of bucky conformable quartz veining and minor quartz stockwork, possibly occupying a fault or shear zone.

Both soil sampling and geological mapping indicated that a significant gold resource was unlikely to be present. Shallow percussion drilling failed to obtain significant assays in either tenor or length.

No further work is proposed for this prospect.

3. CONCLUSIONS

The area of EL5318 which is being relinquished and is the subject of this report has been thoroughly tested on a regional and prospect basis over a number of years.

Work done whilst the area was the subject of EL2362 was the subject of a Terminal Report by Hancock (1987).

This report has detailed all activities undertaken since Hancock (1987)'s report.

The C2 prospect was the only area which warranted drill testing; that drilling gave no significant results.

In view of this, it was decided to relinquish the area as no economic resource is likely to be present.

4. **EXPENDITURE**

No specific expenditure has been costed to the area of relinquishment.

5. **REFERENCES**

Warren, H. (1985). Annual Report on EL 2362 December, 1984-December, 1985.

Hancock, S.L. (1987). Annual and Terminal Report on Adjoining Exploration Licences EL 2362, 4919 to November, 1986. Pine Creek Geosyncline, NT.

APPENDIX 1

C2 PROSPECT

Rock-chip sampling data and assays



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SAMPLE DATA SHEET

Form 270

SAMPLE NUMBER	DRILL HOLE DEPTH FROM _____ OR _____ TO _____		DESCRIPTION	ANALYTICAL DATA (Values in ppm unless otherwise stated)
	SAMPLE CO-ORDINATE N/S	E/W		
D A 5 3 5 6 9 9	1 0 3 5 5	1 2 1 0	50 cm channel sample - Bky Qtz stk/wk in mg-Msw	
D A 5 3 5 7 0 0	1 0 3 7 5	1 2 1 1	Mass. bky Qtz vein (40cm) weakly goss(024/43w) roughly banded	
D A 5 3 5 7 0 1	9 9 9 7	1 2 0 1	Moderately gossanous brecciated Qtz (goss in breccia fractures)	
D A 5 3 5 7 0 2	1 0 1 1 5	1 2 1 0	Moderately gossanous brecciated quartz float	
D A 5 3 5 7 0 3	1 0 5 6 0	1 1 9 3	Massive bucky Qtz vein (740cm) - mod. goss trending 340 degrees	
D A 5 3 5 7 0 4	1 0 5 6 5	1 2 0 8	weakly brecciated bucky massive Qtz sub ok with minor gossan	
D A 5 3 5 7 0 5	1 0 5 4 3	1 2 0 2	30% hematite, 70% bucky Qtz	
D A 5 3 5 7 0 6	1 0 5 0 2	1 2 0 8	1-8cm strongly goss Qtz veins from Qtz stk/wk in mg-Msw (10 rockchips)	
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			PROJECT	DRILLING RECORD	
Material: <u>Rockchip</u>	Depth: Surface	Sampled Logged By: BDR	Region: <u>Eastern</u>	Drill Type:	CO-ORDINATES
Map Ref: <u>ER 2109</u>	Laboratory Request No: <u>ER 2109</u>	Date: <u>4/8/88</u>	Project: <u>Mt Ringwood JV</u>	R.L. m Water Table At m	m N/S m E/W
LINE No.	FROM	Photo No	Prospect C2 Prospect EL 5318	Azm.	HOLE No
	TO	Bearing	Cost Code: 3974	Date:	



**EXPLORATION
DIVISION**

SAMPLE DATA SHEET

Form 270

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			PROJECT	DRILLING RECORD	
Material: Rockchips	Depth: Surface	Sampled Logged By: BDR	Region: Eastern	Drill Type:	CO-ORDINATES
Map Ref:	Laboratory Request No: ER 2109	Date: 4/8/88	Project Mt Ringwood JV	P.L. m Water Table At m	m N / m E/W
LINE No.	FROM TO	Photo No. Bearing	Prospect C2 Prospect EL	5318 Azim.	HOLE No
			Cost Code: 3974	Date:	

APPENDIX 2

C2 PROSPECT

Soil sampling data and assays

C2 SOILS

XDF0366440 SD52-08

SUBSET3

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GOODALL SOILS - SD52-08

WESTERN MINING CORPORATION

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GOODALL SOILS

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DIG.TECH ASS.TECH MESSIZE	SAMPLE NUMBER	NORTHING LOCAL	EASTING LOCAL	NORTHING AMG	EASTING AMG	AUS AU PPM	AU30 AUSL2 -200u	PYSTB AAHYD -200u	AU30 ASAU -200u	AREA	REMARKS	COST CODE
	QD280335			8546263	761585	<0.001						3924
	QD280336			8546263	761595	0.002						3924
	QD280337			8546262	761605	<0.001						3924
	QD280338			8546261	761615	<0.001						3924
	QD280339			8546261	761625	<0.001						3924
	QD280340			8546260	761635	<0.001						3924
	QD280341			8546259	761645	<0.001						3924
	QD280342			8546259	761655	<0.001						3924
	QD280343			8546258	761665	0.018						3924
	QD280344			8546257	761675	0.001						3924
	QD280345			8546257	761685	0.001						3924
	QD280346			8546256	761695	0.001						3924
	QD280347			8546255	761704	0.001						3924
	QD280348			8546255	761714	0.001						3924
	QD280349			8546254	761724	<0.001						3924
	QD280350			8546253	761734	<0.001						3924
	QD280351			8546253	761744	<0.001						3924
	QD280352			8546252	761754	<0.001						3924
	QD280353			8546251	761764	<0.001						3924
	QD280354			8546251	761774	0.005						3924
	QD280355			8546250	761784	0.001						3924
	QD280356			8546363	761593	<0.001						3924
	QD280357			8546362	761603	<0.001						3924
	QD280358			8546361	761613	<0.001						3924
	QD280359			8546361	761622	0.002						3924
	QD280360			8546360	761632	<0.001						3924
	QD280361			8546359	761642	0.001						3924
	QD280362			8546358	761652	0.001						3924
	QD280363			8546357	761662	0.005						3924
	QD280364			8546357	761672	0.001						3924
	QD280365			8546356	761682	<0.001						3924
	QD280366			8546355	761692	0.001						3924
	QD280367			8546354	761702	0.006						3924
	QD280368			8546353	761712	0.002						3924
	QD280369			8546353	761722	0.002						3924
	QD280370			8546352	761732	0.002						3924
	QD280371			8546351	761741	0.003						3924
	QD280372			8546350	761751	0.003						3924
	QD280373			8546350	761761	0.004						3924
	QD280374			8546349	761771	0.001						3924
	QD280375			8546348	761781	0.002						3924

GOODALL SOILS

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DIG.TECH ASS.TECH MESHSIZE SAMPLE NUMBER	NORTHING LOCAL	EASTING LOCAL	NORTHING AMG	EASTING AMG	AU5	AU30	PYSTB	AU30	REMARKS	COST CODE
					AUSL2	AUSL2	AAHYD	ASAU		
QD280376			8546347	761791	<0.001	-200u	-200u	-200u		3924
QD280377			8546464	761600	0.001					3924
QD280378			8546463	761610	0.001					3924
QD280379			8546462	761620	0.002					3924
QD280380			8546461	761630	<0.001					3924
QD280381			8546461	761640	0.001					3924
QD280382			8546460	761650	0.001					3924
QD280383			8546459	761659	0.001					3924
QD280384			8546458	761669	0.002					3924
QD280385			8546457	761679	0.001					3924
QD280386			8546456	761689	0.002					3924
QD280387			8546456	761699	0.002					3924
QD280388			8546455	761709	0.002					3924
QD280389			8546454	761719	0.002					3924
QD280390			8546453	761728	0.002					3924
QD280391			8546452	761738	<0.001					3924
QD280392			8546451	761748	0.001					3924
QD280393			8546451	761758	<0.001					3924
QD280394			8546450	761768	0.002					3924
QD280395			8546449	761778	<0.001					3924
QD280396			8546448	761788	<0.001					3924
QD280397			8546447	761797	<0.001					3924
QD280398			8546562	761608	0.002					3924
QD280399			8546561	761618	0.001					3924
QD280400			8546561	761628	0.004					3924
QD280401			8546560	761638	0.002					3924
QD280402			8546559	761647	0.007					3924
QD280403			8546558	761657	0.002					3924
QD280404			8546558	761667	0.003					3924
QD280405			8546557	761677	0.004					3924
QD280406			8546556	761687	0.025					3924
QD280407			8546556	761697	0.018					3924
QD280408			8546555	761706	0.059					3924
QD280409			8546554	761716	0.066					3924
QD280410			8546553	761726	0.110					3924
QD280411			8546553	761736	0.200					3924
QD280412			8546552	761746	0.017					3924
QD280413			8546551	761756	0.009					3924
QD280414			8546551	761765	0.002					3924
QD280415			8546550	761775	0.002					3924
QD280416			8546549	761785	0.002					3924

GOODALL SOILS

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DIG.TECH ASS.TECH MESHSIZE	NORTHING SAMPLE NUMBER	EASTING LOCAL	NORTHING LOCAL	EASTING AMG	AUS AU	AU30 AUSL2 -200u	PYSTB AAHYD -200u	AU30 ASAU -200u	REMARKS CODE	COST
				PPM	PPM	PPM	PPM	PPM		
	QD280417			8546548	761795	0.002				3924
	QD280418			8546548	761805	0.002				3924
	QD280419			8546661	761614	0.001				3924
	QD280420			8546660	761624	<0.001				3924
	QD280421			8546660	761634	0.010				3924
	QD280422			8546659	761644	0.001				3924
	QD280423			8546658	761654	0.001				3924
	QD280424			8546658	761664	0.001				3924
	QD280425			8546657	761674	0.003				3924
	QD280426			8546656	761683	0.001				3924
	QD280427			8546655	761693	0.006				3924
	QD280428			8546655	761703	0.005				3924
	QD280429			8546654	761713	0.004				3924
	QD280430			8546653	761723	0.013				3924
	QD280431			8546653	761733	0.018				3924
	QD280432			8546652	761743	0.290				3924
	QD280433			8546651	761753	0.023				3924
	QD280434			8546651	761762	0.002				3924
	QD280435			8546650	761772	0.002				3924
	QD280436			8516649	761782	0.003				3924
	QD280437			8546648	761792	0.002				3924
	QD280438			8546648	761802	0.002				3924
	QD280439			8546647	761812	0.077				3924
	QD280440			8546761	761622	0.002				3924
	QD280441			8546761	761632	0.002				3924
	QD280442			8546760	761641	0.005				3924
	QD280443			8546759	761651	0.002				3924
	QD280444			8546758	761661	0.007				3924
	QD280445			8546758	761671	0.002				3924
	QD280446			8546757	761681	0.015				3924
	QD280447			8546756	761691	0.047				3924
	QD280448			8546756	761701	0.006				3924
	QD280449			8546755	761711	0.004				3924
	QD280450			8546754	761721	0.002				3924
	QD280451			8546753	761731	0.001				3924
	QD280452			8546753	761740	0.003				3924
	QD280453			8546752	761750	0.001				3924
	QD280454			8546751	761760	0.065				3924
	QD280455			8546751	761770	0.022				3924
	QD280456			8546750	761780	0.092				3924
	QD280457			8546749	761790	0.002				3924

GOODALL SOILS

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DIG.TECH ASS.TECH MESH SIZE SAMPLE NUMBER	NORTHING LOCAL	EASTING LOCAL	NORTHING AMG	EASTING AMG	AU5	AU30	PYSTB	AU30	REMARKS	COST CODE
					AU PPM	AU PPM	AS PPM	AS AREA PPM CODE		
QD280458			8546748	761800	0.001					3924
QD280459			8546748	761810	0.001					3924
QD280460			8546747	761820	0.001					3924
QD280461			8546861	761629	0.002					3924
QD280462			8546860	761639	0.001					3924
QD280463			8546859	761649	0.001					3924
QD280464			8546859	761659	0.003					3924
QD280465			8546858	761669	0.930					3924
QD280466			8546857	761679	0.020					3924
QD280467			8546856	761689	0.007					3924
QD280468			8546856	761699	0.002					3924
QD280469			8546855	761708	0.001					3924
QD280470			8546854	761718	0.002					3924
QD280471			8546853	761728	0.002					3924
QD280472			8546853	761738	0.003					3924
QD280473			8546852	761748	0.024					3924
QD280474			8546851	761758	0.024					3924
QD280475			8546850	761768	0.004					3924
QD280476			8546850	761778	0.020					3924
QD280477			8546849	761788	0.001					3924
QD280478			8546848	761798	0.001					3924
QD280479			8546847	761808	<0.001					3924
QD280480			8546847	761817	<0.001					3924
QD280481			8546846	761827	0.001					3924
QD280482			8546961	761635	<0.001					3924
QD280483			8546960	761645	0.002					3924
QD280484			8546960	761655	0.001					3924
QD280485			8546959	761665	0.003					3924
QD280486			8546958	761675	0.001					3924
QD280487			8546957	761685	0.001					3924
QD280488			8546957	761695	0.001					3924
QD280489			8546956	761705	0.001					3924
QD280490			8546955	761715	0.001					3924
QD280491			8546954	761725	0.001					3924
QD280492			8546954	761735	0.006					3924
QD280493			8546953	761745	0.002					3924
QD280494			8546952	761755	0.003					3924
QD280495			8546951	761765	0.002					3924
QD280496			8546951	761775	0.002					3924
QD280497			8546950	761785	0.001					3924
QD280498			8546949	761795	0.001					3924

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SAMPLE NUMBER	NORTHING LOCAL	EASTING LOCAL	AMG	AMG	AUS	AU30	PYSTB	AU30	REMARKS	COST CODE
					-200u	AUSL2	AUSL2	AAHYD		
QD280499		8546948	761805	0.001						3924
QD280500		8546948	761815	0.001						3924
QD280501		8546947	761825	<0.001						3924
QD280502		8546946	761835	<0.001						3924
QD280503		8547060	761643	0.005						3924
QD280504		8547060	761653	0.002						3924
QD280505		8547060	761642	0.101						3924
QD280506		8547060	761654	0.005						3924
QD280507		8547059	761665	0.002						3924
QD280508		8547058	761676	0.007						3924
QD280509		8547057	761687	0.003						3924
QD280510		8547056	761698	0.003						3924
QD280511		8547055	761709	0.043						3924
QD280512		8547055	761720	0.003						3924
QD280513		8547054	761731	0.001						3924
QD280514		8547053	761742	0.001						3924
QD280515		8547052	761753	<0.001						3924
QD280516		8547051	761764	<0.001						3924
QD280517		8547050	761775	0.001						3924
QD280518		8547050	761786	<0.001						3924
QD280519		8547049	761798	<0.001						3924
QD280520		8547048	761809	<0.001						3924
QD280521		8547047	761820	<0.001						3924
QD280522		8547046	761831	<0.001						3924
QD280523		8547045	761842	<0.001						3924
QD280524		8547161	761650	0.054						3924
QD280525		8547160	761660	0.037						3924
QD280526		8547159	761670	0.042						3924
QD280527		8547158	761680	0.005						3924
QD280528		8547158	761690	0.040						3924
QD280529		8547157	761700	0.280						3924
QD280530		8547156	761710	0.049						3924
QD280531		8547155	761719	0.008						3924
QD280532		8547155	761729	0.005						3924
QD280533		8547154	761739	0.002						3924
QD280534		8547153	761749	0.015						3924
QD280535		8547152	761759	0.005						3924
QD280536		8547152	761769	0.006						3924
QD280537		8547151	761779	0.003						3924
QD280538		8547150	761789	0.015						3924
QD280539		8547149	761799	0.004						3924

GOODALL SG1S

- SD52-08

DIG.TECH ASS.TECH MESHSIZE	NORTHING NUMBER	LOCAL	EASTING AMG	AUS AU	AU30 AUSL2 -200u	PYSTB AAHYD -200u	AU30 AS -200u	AS AREA PPM PPM PPM	REMARKS CODE	COST CODE
	00280540		8547149	761809	0.001					3924
	00280541		8547148	761819	0.001					3924
	00280542		8547147	761829	<0.001					3924
	00280543		8547146	761839	<0.001					3924
	00280544		8547145	761849	0.001					3924
	00280545		8547259	761658	0.001					3924
	00280546		8547259	761668	0.008					3924
	00280547		8547258	761678	0.002					3924
	00280548		8547257	761688	<0.001					3924
	00280549		8547256	761698	0.002					3924
	00280550		8547256	761708	0.008					3924
	00280551		8547255	761717	0.001					3924
	00280552		8547254	761727	0.001					3924
	00280553		8547253	761737	0.001					3924
	00280554		8547253	761747	0.003					3924
	00280555		8547252	761757	0.018					3924
	00280556		8547251	761767	0.019					3924
	00280557		8547250	761777	0.006					3924
	00280558		8547249	761787	0.015					3924
	00280559		8547249	761797	0.006					3924
	00280560		8547248	761807	0.001					3924
	00280561		8547247	761816	0.001					3924
	00280562		8547246	761826	0.001					3924
	00280563		8547246	761836	0.001					3924
	00280564		8547245	761846	0.002					3924
	00280565		8547244	761856	0.001					3924
	00280566		8547359	761665	<0.001					3924
	00280567		8547359	761674	<0.001					3924
	00280568		8547358	761684	<0.001					3924
	00280569		8547357	761694	<0.001					3924
	00280570		8547356	761704	0.001					3924
	00280571		8547355	761714	0.001					3924
	00280572		8547355	761724	0.002					3924
	00280573		8547354	761734	0.002					3924
	00280574		8547353	761744	0.005					3924
	00280575		8547352	761754	0.012					3924
	00280576		8547352	761764	0.007					3924
	00280577		8547351	761774	0.002					3924
	00280578		8547350	761784	0.003					3924
	00280579		8547349	761794	0.003					3924
	00280580		8547348	761804	0.046					3924

WESTERN MINING CORPORATION

DATE 12/04/89

TIME 12:26:39

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GOODALL SOILS

- SD52-08

DIG.TECH ASS.TECH MESHSIZE	SAMPLE NUMBER	NORTHING		EASTING		AU PPM	AU30 PPM	PYSTB PPM	AU30 PPM	AS PPM	AREA CODE	REMARKS	COST CODE
		LOCAL	LOCAL	AMG	AMG		-200u	-200u	-200u				
	0D280581		8547348	761814	0.002								3924
	0D280582		8547347	761824	0.00								3924
	0D280583		8547346	761833	<0.001								3924
	0D280584		8547345	761843	0.002								3924
	0D280585		8547345	761853	0.001								3924
	0D280586		8547344	761863	0.001								3924
	0D280587		8547460	761672	<0.001								3924
	0D280588		8547459	761682	<0.001								3924
	0D280589		8547458	761692	<0.001								3924
	0D280590		8547457	761702	0.001								3924
	0D280591		8547457	761712	<0.001								3924
	0D280592		8547456	761722	0.001								3924
	0D280593		8547455	761732	0.011								3924
	0D280594		8547454	761742	0.040								3924
	0D280595		8547454	761752	0.002								3924
	0D280596		8547453	761761	0.001								3924
	0D280597		8547452	761771	0.001								3924
	0D280598		8547451	761781	0.001								3924
	0D280599		8547451	761791	0.001								3924
	0D280600		8547450	761801	<0.001								3924
	0D280601		8547449	761811	<0.001								3924
	0D280602		8547448	761821	<0.001								3924
	0D280603		8547448	761831	<0.001								3924
	0D280604		8547447	761841	<0.001								3924
	0D280605		8547446	761851	<0.001								3924
	0D280606		8547445	761861	<0.001								3924
	0D280607		8547445	761871	<0.001								3924
0D312940	9950	1200	8546504	761703	0.003			C2					3920
0D312941	9950	1210	8546504	761712	0.003			C2					3920
0D312942	9950	1220	8546503	761722	0.002			C2					3920
0D312943	9950	1230	8546502	761732	0.006			C2					3920
0D312944	9950	1240	8546502	761742	0.002			C2					3920
0D312945	9950	1250	8546501	761752	0.002			C2					3920
0D312946	9950	1260	8546501	761762	0.020			C2					3920
0D312947	10050	1200	8546604	761710	0.026			C2					3920
0D312948	10050	1210	8546603	761720	0.115			C2					3920
0D312949	10050	1220	8546602	761729	0.007			C2					3920
0D312950	10050	1230	8546602	761739	0.024			C2					3920
0D312951	10050	1240	8546601	761749	0.018			C2					3920
0D312952	10050	1250	8546601	761759	0.003			C2					3920
0D312953	10050	1260	8546600	761769	0.01%			C2					3920

GOODALL SOILS

- SD52-08

DIG.TECH ASS.TECH MESH SIZE	SAMPLE	NORTHING NUMBER	LOCAL NUMBER	NORTHING LOCAL	EASTING AMG	EASTING AMG	AUS	AU30	PYSTB	AU30	REMARKS	COST CODE
							AU PPM	AUSL2 -200u	AUSL2 -200u	AS PPM		
							-200u	-200u	-200u			
DD466534	10000	1100	8546561	761606			0.003		10 C2		3974	
DD466535	10000	1120	8546560	761627			0.009		15 C2		3974	
DD466536	10000	1140	8546558	761548			0.039		35 C2		3974	
DD466537	10000	1160	8546557	761669			0.016		90 C2		3974	
DD466538	10000	1180	8546555	761690			0.042		215 C2		3974	
DD466539	10000	1200	8546554	761711			0.098		420 C2		3974	
DD466540	10000	1220	8546552	761732			0.021		130 C2		3974	
DD466541	10000	1240	8546551	761753			0.011		45 C2		3974	
DD466542	10000	1260	8546549	761774			0.006		15 C2		3974	
DD466543	10000	1280	8546547	761795			0.002		5 C2		3974	
DD466544	10100	1100	8546661	761613			0.002		5 C2		3974	
DD466545	10100	1120	8546659	761634			0.006		10 C2		3974	
DD466546	10100	1140	8546658	761655			0.004		20 C2		3974	
DD466547	10100	1160	8546656	761676			0.720		40 C2		3974	
DD466548	10100	1180	8546655	761697			0.035		40 C2		3974	
DD466549	10100	1200	8546653	761718			0.021		20 C2		3974	
DD466550	10100	1220	8546652	761739			0.064		15 C2		3974	
DD466551	10100	1240	8546650	761760			0.010		10 C2		3974	
DD466552	10100	1260	8546649	761782			0.019		10 C2		3974	
DD466553	10100	1280	8546647	761803			0.009		10 C2		3974	
DD466554	10200	1100	8546760	761621			0.008		15 C2		3974	
DD466555	10200	1120	8546759	761642			0.004		35 C2		3974	
DD466556	10200	1140	8546757	761663			0.012		45 C2		3974	
DD466557	10200	1160	8546755	761684			0.023		60 C2		3974	
DD466558	10200	1180	8546754	761705			0.014		20 C2		3974	
DD466559	10200	1200	8546752	761727			0.003		5 C2		3974	
DD466560	10200	1220	8546751	761748			0.068		5 C2		3974	
DD466561	10200	1240	8546749	761769			0.006		5 C2		3974	
DD466562	10200	1260	8546748	761790			0.002		<5 C2		3974	
DD466563	10200	1280	8546746	761811			0.009		<5 C2		3974	
DD466564	10200	1300	8546744	761833			0.002		<5 C2		3974	
DD466969	9900	1100	8546461	761599			0.002		15 C2		3974	
DD466970	9900	1130	8546460	761620			<0.001		25 C2		3974	
DD466971	9900	1150	8546458	761641			0.005		40 C2		3974	

WESTERN MINING CORPORATION

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GOODALL SOILS

- SD52-08

DIG.TECH ASS.TECH MESHSIZE	SAMPLE NUMBER	NORTHING LOCAL	EASTING LOCAL	NORTHING AMG	EASTING AMG	AUS			AU30 PYSTB AU30			REMARKS	COST CODE
						AUSL2 -200u	AUSL2 -200u	AUSL2 -200u	AU PPM	AU PPM	AS PPM		
	QD466972	9900	1170	8546457	761662	0.006		25	C2			3974	
	QD466973	9900	1190	8546455	761683	0.007		55	C2			3974	
	QD466974	9900	1210	8546454	761704	0.005		65	C2			3974	
	QD466975	9900	1230	8546452	761725	0.002		25	C2			3974	
	QD466976	9900	1250	8546450	761746	<0.001		20	C2			3974	
	QD466977	9900	1270	8546449	761767	<0.001		10	C2			3974	
	QD466978	9900	1290	8546447	761788	0.001		10	C2			3974	
	QD466979	10300	1110	8546859	761628	0.055		5	C2			3974	
	QD466980	10300	1130	8546858	761649	0.019		15	C2			3974	
	QD466981	10300	1150	8546856	761670	0.087		15	C2			3974	
	QD466982	10300	1170	8546855	761691	0.009		20	C2			3974	
	QD466983	10300	1190	8546853	761712	0.006		30	C2			3974	
	QD466984	10300	1210	8546852	761733	0.021		55	C2			3974	
	QD466985	10300	1230	8546850	761754	0.031		125	C2			3974	
	QD466986	10300	1250	8546848	761775	0.011		90	C2			3974	
	QD466987	10300	1270	8546847	761796	0.003		25	C2			3974	
	QD466988	10300	1290	8546845	761817	0.003		15	C2			3974	
	QD466989	10400	1110	8546960	761634	0.130		15	C2			3974	
	QD466990	10400	1130	8546958	761656	0.016		30	C2			3974	
	QD466991	10400	1150	8546956	761677	0.004		35	C2			3974	
	QD466992	10400	1170	8546955	761698	0.009		30	C2			3974	
	QD466993	10400	1190	8546953	761719	0.006		60	C2			3974	
	QD466994	10400	1210	8546952	761740	0.006		65	C2			3974	
	QD466995	10400	1230	8546950	761761	0.012		85	C2			3974	
	QD466996	10400	1250	8546949	761782	0.005		25	C2			3974	
	QD466997	10400	1270	8546947	761804	0.003		15	C2			3974	
	QD466998	10400	1290	8546945	761825	0.002		10	C2			3974	
	QD466999	10500	1110	8547060	761643	0.007		10	C2			3974	
	QD467000	10500	1130	8547058	761664	0.046		25	C2			3974	
	QD467001	10500	1150	8547056	761685	0.044		25	C2			3974	
	QD467002	10500	1170	8547055	761706	0.158		65	C2			3974	
	QD467003	10500	1190	8547053	761727	0.019		120	C2			3974	
	QD467004	10500	1210	8547051	761748	0.005		70	C2			3974	
	QD467005	10500	1230	8547050	761769	0.003		60	C2			3974	
	QD467006	10500	1250	8547048	761790	0.001		30	C2			3974	
	QD467007	10500	1270	8547047	761811	0.001		15	C2			3974	
	QD467008	10500	1290	8547045	761832	0.001		15	C2			3974	

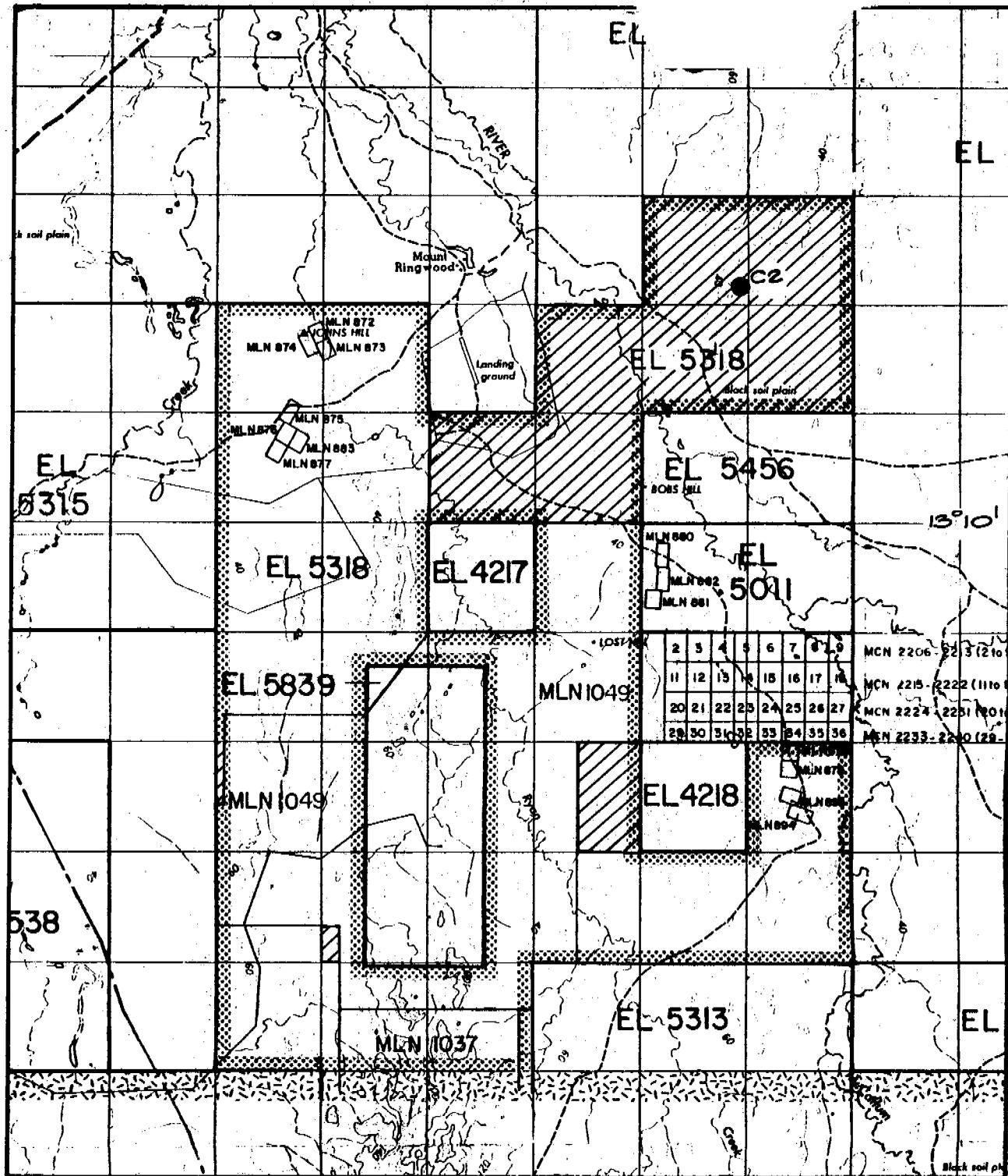
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APPENDIX 3

C2 PROSPECT

**Airtrac percussion drill
logs and assays**

CR 89 / 329



INDEX TO ADJOINING MAPS

Bynoe 8/4	Noonamah 8/5	Mary River 8/6
Reynolds River 14/1	Batchelor 14/2	McKinlay River 14/3
Daly River 14/4	Tipperary 14/5	Pine Creek 14/6

● C2

PROSPECT LOCATION
and NUMBER.

E.L. 5318

ORIGINAL AREA GRANTED
E.L. 5318.

AREA OF THIS REPORT.

WESTERN MINING CORPORATION LIMITED - EXPLORATION DIVISION

Scale 1:100 000

Map Ref.	SP71. 14/2.
Date	10.4.69
Author	D.A.B.
Revised	

LOCATION PLAN
E.L. 5318.

MT. RINGWOOD JOINT VENTURE, N.T.

Figure No. 1.

Plan No.

7034/38

LEGEND

	Meta - Greywacke.
	Phyllite
	Outcrop Boundary
	Sub outcrop + proximal float
	Boundary of bucky quartz scree from a known outcrop.
	Massive Quartz vein/outcrop.
	Boundary of Quartz stockwork zone
	Bedding
	Foliation / Cleavage
	Quartz vein
	bw. boxwork
	bx. brecciation
	h. hematitic
	stk/wk. stockwork
	W.M.C. Rockchip (1988)

SHEET INDEX

1	2	3	4
NW		NE	
5	6	7	8
	52-76-8544		
9	10	11	12
SW		SE	
13	14	15	16

0 50 100 150 200 250m

REVISIONS

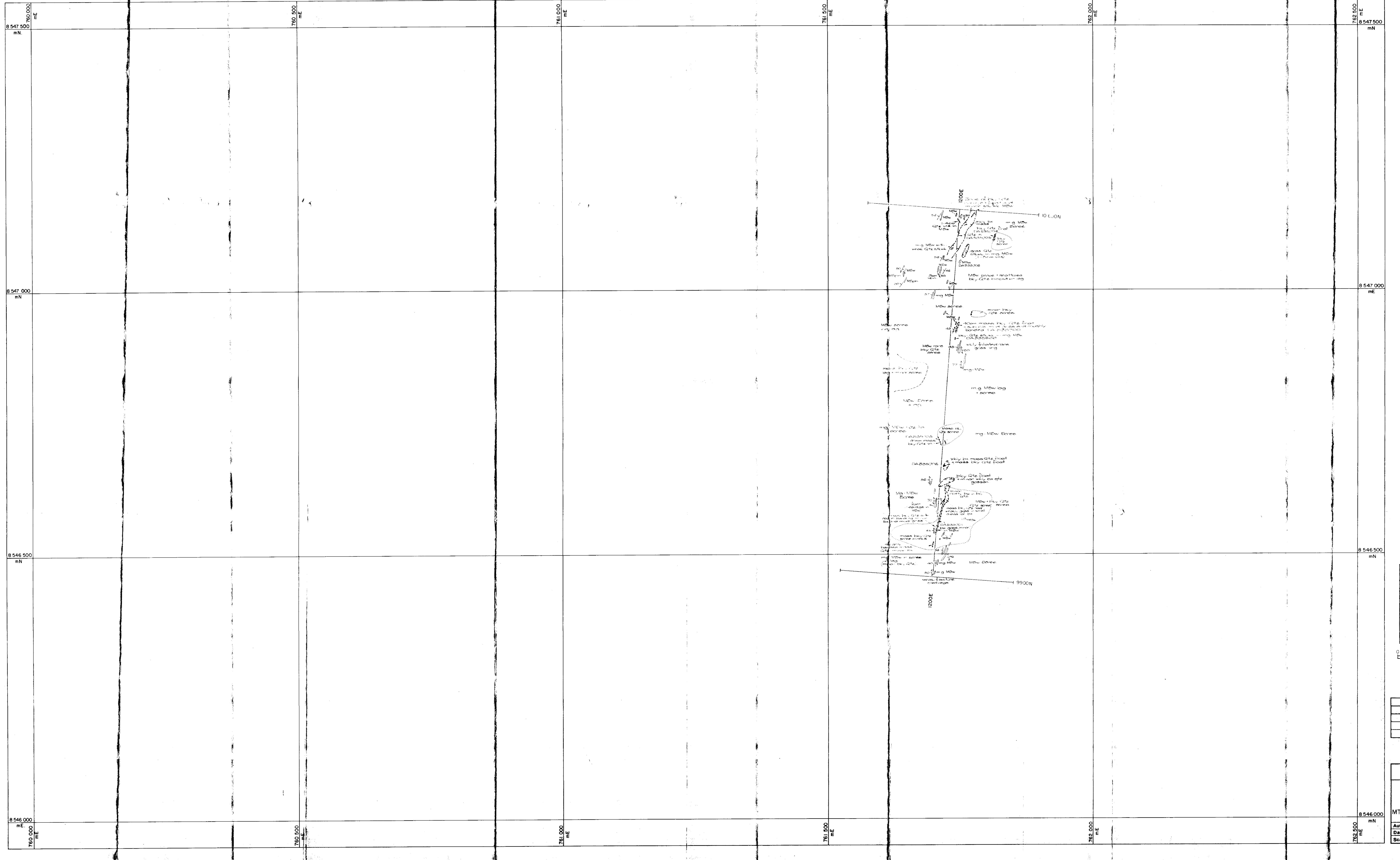
Revised by	Date	Revised by	Date

CR 89 / 329

WESTERN MINING CORPORATION LIMITED
EXPLORATION DIVISION
GEOLOGICAL PLAN
C2 PROSPECT E.L. 5318

MT. RINGWOOD JOINT VENTURE AREA N.T.
52-76-8544 SHEETS PT 5,9

Author: P.D. Johnson Map Ref.:
Date: 4-5-88 Plan No.:
Scale: 1:2500 7034 / 339



FULL DESCRIPTOR DETAILS

AU
PPB
AU
AUSL2
-80
AUSL2
-80

SAMPLE NUMBER STRINGS

0D2803350280607+1 0D3129400312960+1 0D466534046656+1
0D4669690346708+1

SHEET INDEX

1	2	3	4
NW	SE	NE	SW
52-76-8544	7	8	9
10	11	12	13
SW	SE	NE	NW

F

LEGEND Au.p.p.b.

- ND - 5
- 5 - 12
- 12 - 27
- 27 - 72
- 72 - 130
- 130 - 260
- > 260

CR 89 / 329

AMC COORDINATE SYSTEM

WESTERN MINING CORPORATION LIMITED
EXPLORATION DIVISION

Au (ppb) - 80[#] SOILS

C2 GRID - E.L. 2362
MT. RINGWOOD JOINT VENTURE AREA - N.T.
52-76-8544 SHEETS 5 & 9

COMPILED BY: L. CHENOUTH MAP REF. SD52-08
DATE: 03/10/88 PLAN NO. 7034 / 360
SCALE 1: 2500

FIG. 3

8547500N

8547000N

8546500N

76000E

76500E

76000E

FULL DESCRIPTOR DETAILS

RS
PPM
AU30 ASAU +
-80 PPM
F1STBARHYD
-80

SAMPLE NUMBER STRINGS

0028033500280607+1 0031294000312960+1 0046653400466564+1
004689690467008+1

SHEET INDEX

1	2	3	4
NW		NE	
5	6 76-8544	7	8
9	10	11	12
SW		SE	
13	14	15	16

F

LEGEND As. p.p.m.

- 844 ND - 45
- 19/33 45 - 100
- 19/40 100 - 170
- 19/2 170 - 270
- 19/10 270 - 450
- 19/14 450 - 900
- 19/22 > 900

AMC COORDINATE SYSTEM

WESTERN MINING CORPORATION LIMITED EXPLORATION DIVISION
As (ppm) - 80# SOILS C2 GRID - EL. 2362
MT. RINGWOOD JOINT VENTURE AREA - NT. 52-76-8544 SHEETS 5&9
COMPILED BY: L. CHENOWETH MAP REF: SD52-08 DATE: 14/10/88 PLAN NO: 7034 / 359 SCALE 1: 2500

CR89 / 329

FIG. 4

LEGEND

- RNOR 50
1988 AIRTRACK DRILLING
- ↔ Indicates Direction of Drilling

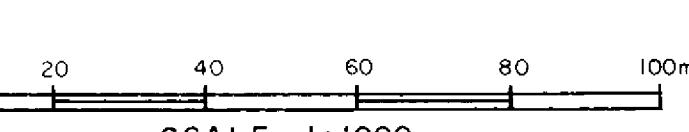
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SHEET INDEX

F			
1	2	3	4
5	6	7	8
9	10	11	12
13	14	15	16

SCALE 1:1000

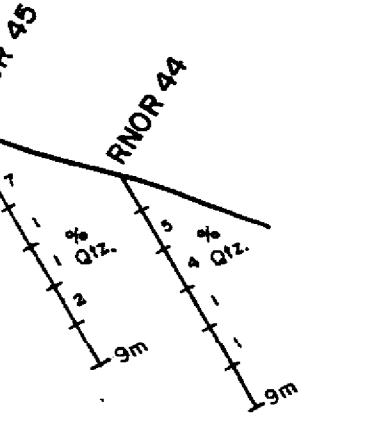


REVISIONS			
Revised by	Date	Revised by	Date

WESTERN MINING CORPORATION LIMITED EXPLORATION DIVISION	
DRILLING PLAN C2 PROSPECT E.L. 5318 MT. RINGWOOD JOINT VENTURE AREA - N.T. 52-76-8544 SHEETS 5 & 9	
Author:	S. BOON
Date:	4-4-89
Scale:	1:1000
Map Ref.:	
Plan No.:	7034 / 367

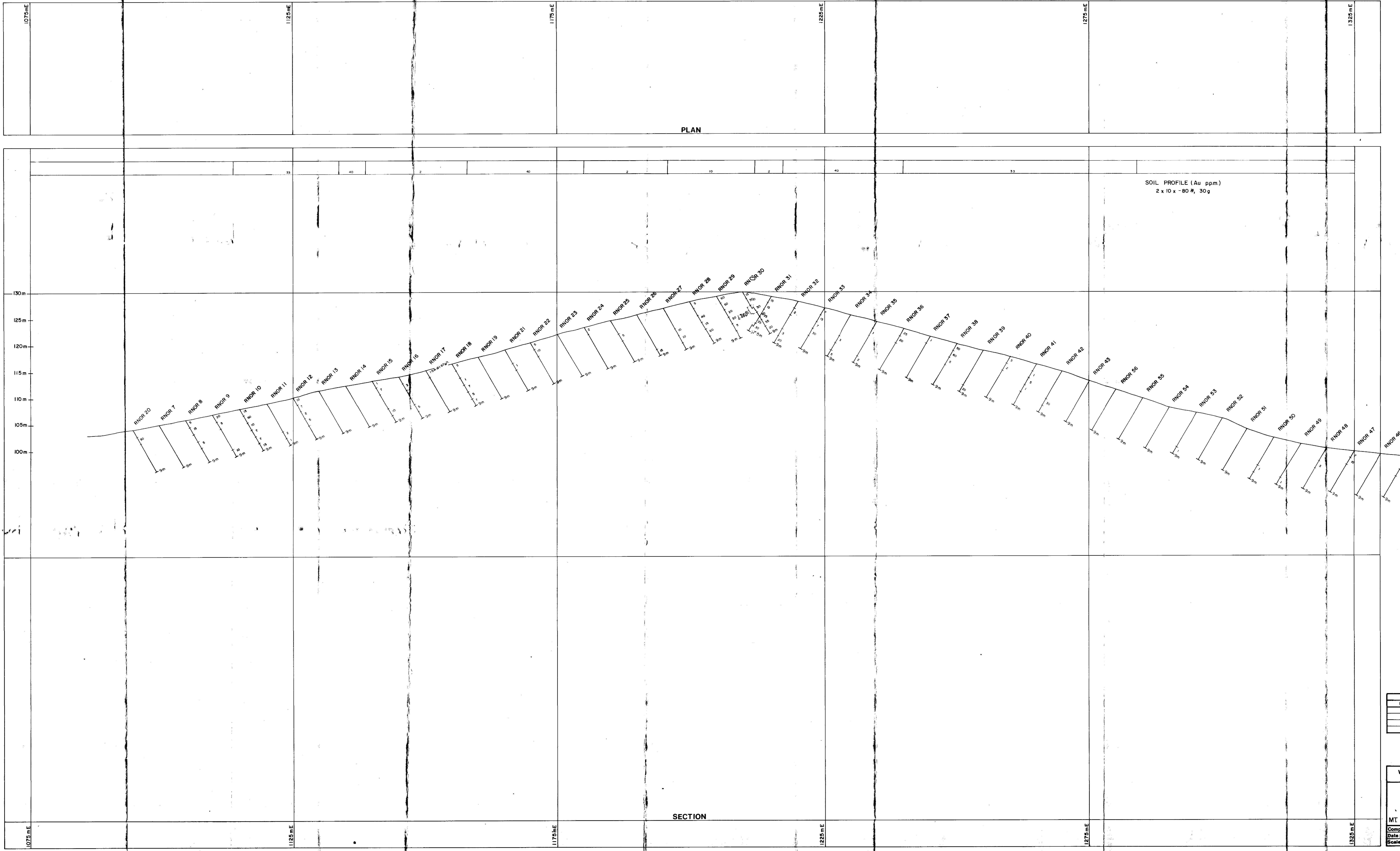
CR 89 / 329

LEGEND

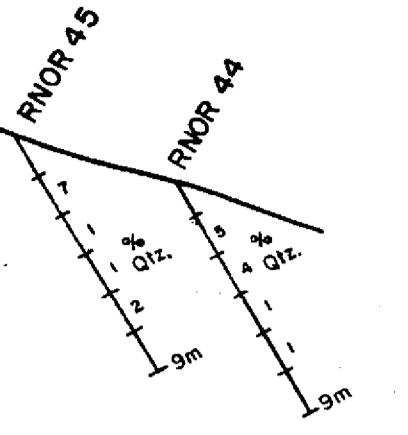


1988 AIRTRACK DRILLING

PLAN



LEGEND



1988 AIRTRACK DRILLING

PLAN

SOIL PROFILE (Au p.p.b.)
 2×10^{-4} - 80×10^{-4} , 30g

LEGEND Au.p.p.b.

Blank	ND - 5
19/33	5 - 12
19/40	12 - 27
19/2	27 - 72
19/10	72 - 190
19/14	130 - 260
19/22	> 260

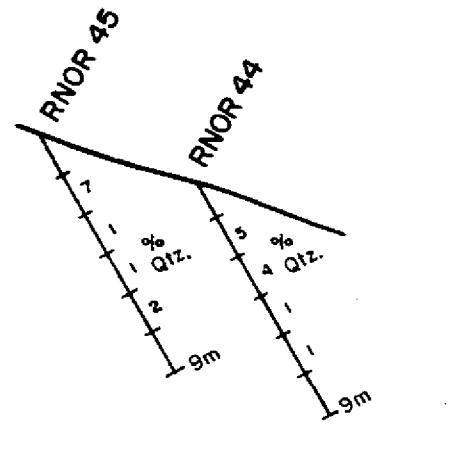
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REVISIONS			
Revised by	Date	Revised by	Date

WESTERN MINING CORPORATION LIMITED EXPLORATION DIVISION	
AIRTRACK DRILLING CROSS SECTION 10104 N GEOLOGY	
C2 PROSPECT E.L.5318 MT. RINGWOOD JOINT VENTURE AREA - N.T.	
Compiled by:	S. BODON
Date:	28-3-89
Scale:	1:250
Map Reference:	7034C/35


CR39 / 329

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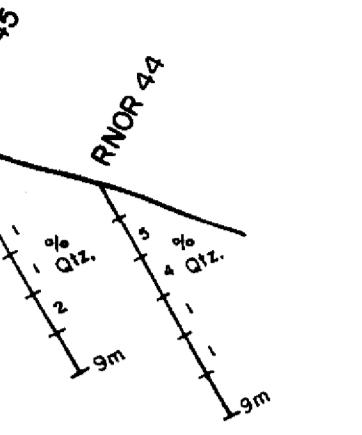


1988 AIRTRACK DRILLING

PLAN

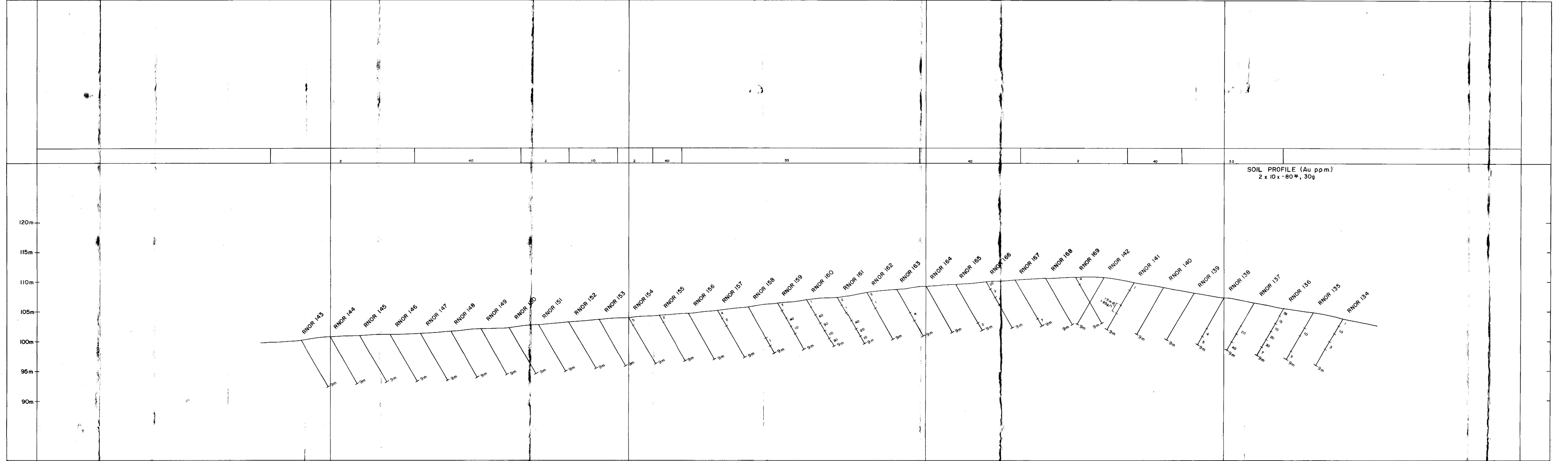
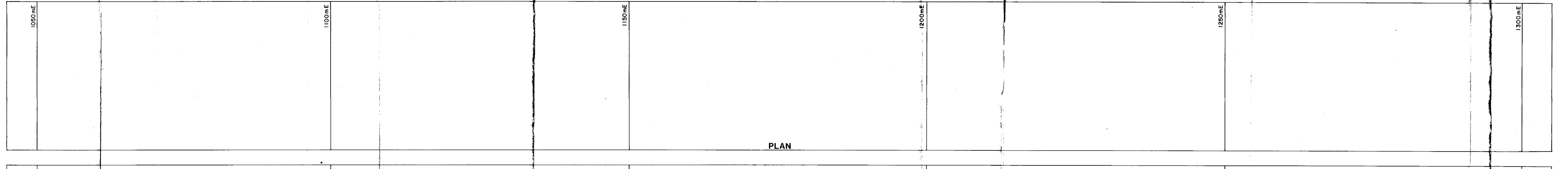


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1988 AIRTRACK DRILLING

PLAN



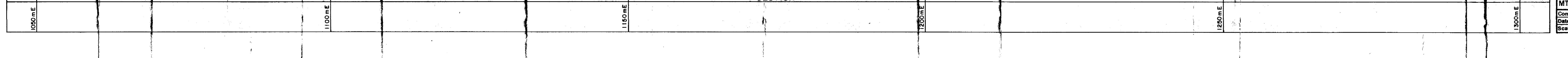
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19/2	27 - 72
19/10	72 - 130
19/14	130 - 260
19/22	> 260

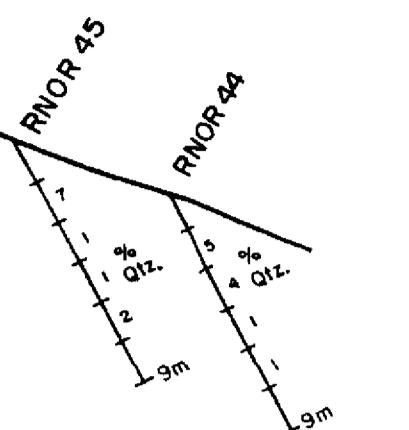
REVISIONS			
Revised by	Date	Revised by	Date

WESTERN MINING CORPORATION LIMITED EXPLORATION DIVISION			
AIRTRACK DRILLING CROSS SECTION 10303N GEOLOGY			
C 2 PROSPECT E.L. 5318			
MT. RINGWOOD JOINT VENTURE AREA - N.T.	Map Reference:	Plan No.	
Compiled by: S. BODON	Date: 29-3-89	Scale: 1: 250	7034C/37

SECTION

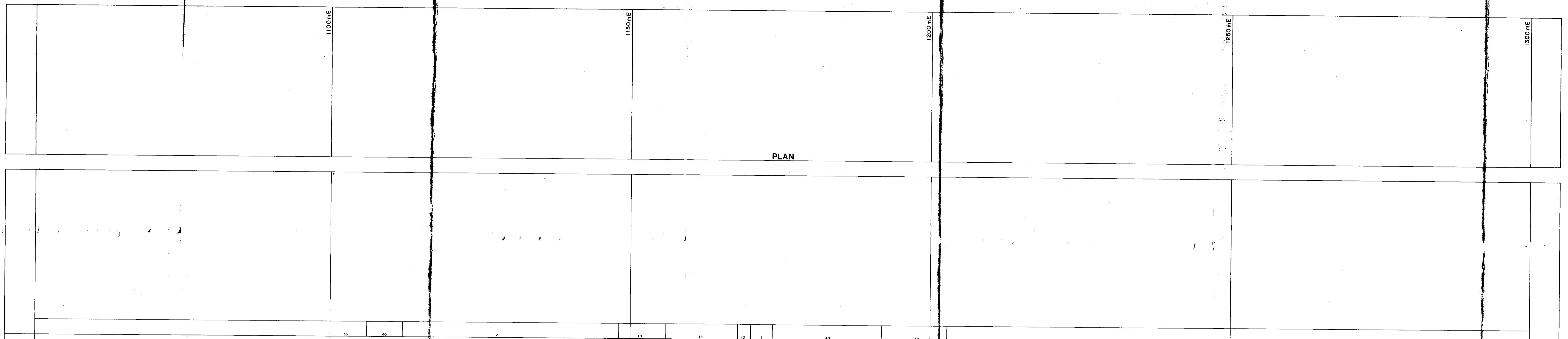
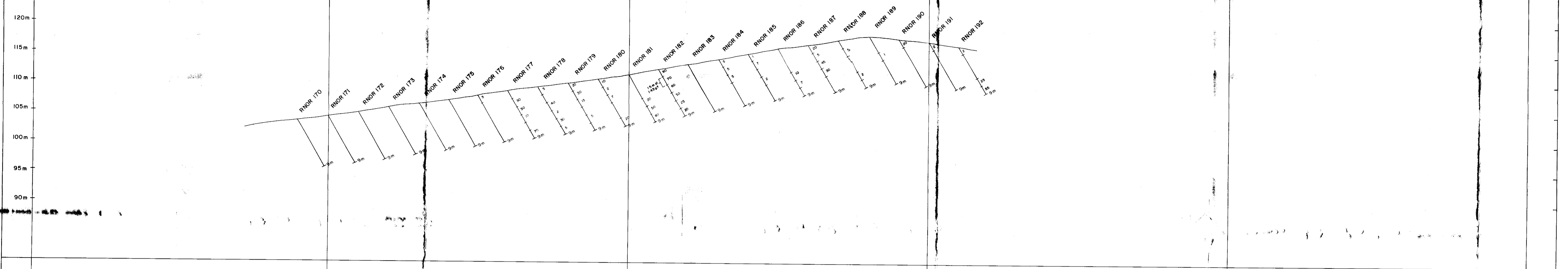


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1988 AIRTRACK DRILLING

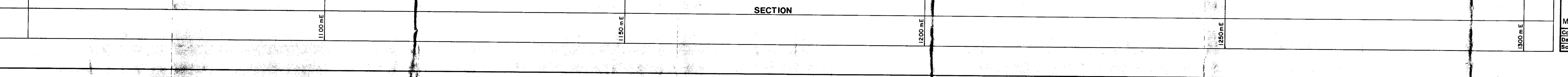
PLAN

SOIL PROFILE (Au p.p.m.)
2 x 10 x -80*, 30g

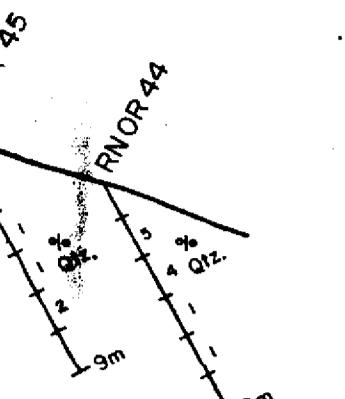
REVISIONS			
Revised by	Date	Revised by	Date

WESTERN MINING CORPORATION LIMITED EXPLORATION DIVISION	
AIRTRACK DRILLING	CROSS SECTION IO 502N
GEOLOGY	C2 PROSPECT E.L. 531B
MT. RINGWOOD JOINT VENTURE AREA - N.T.	Compiled by: S. BODON Map Reference:
Scale: 1:250	Plan No. 7034 C / 38

SECTION

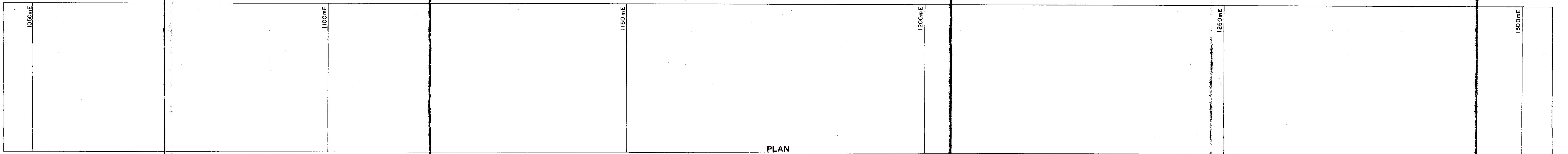


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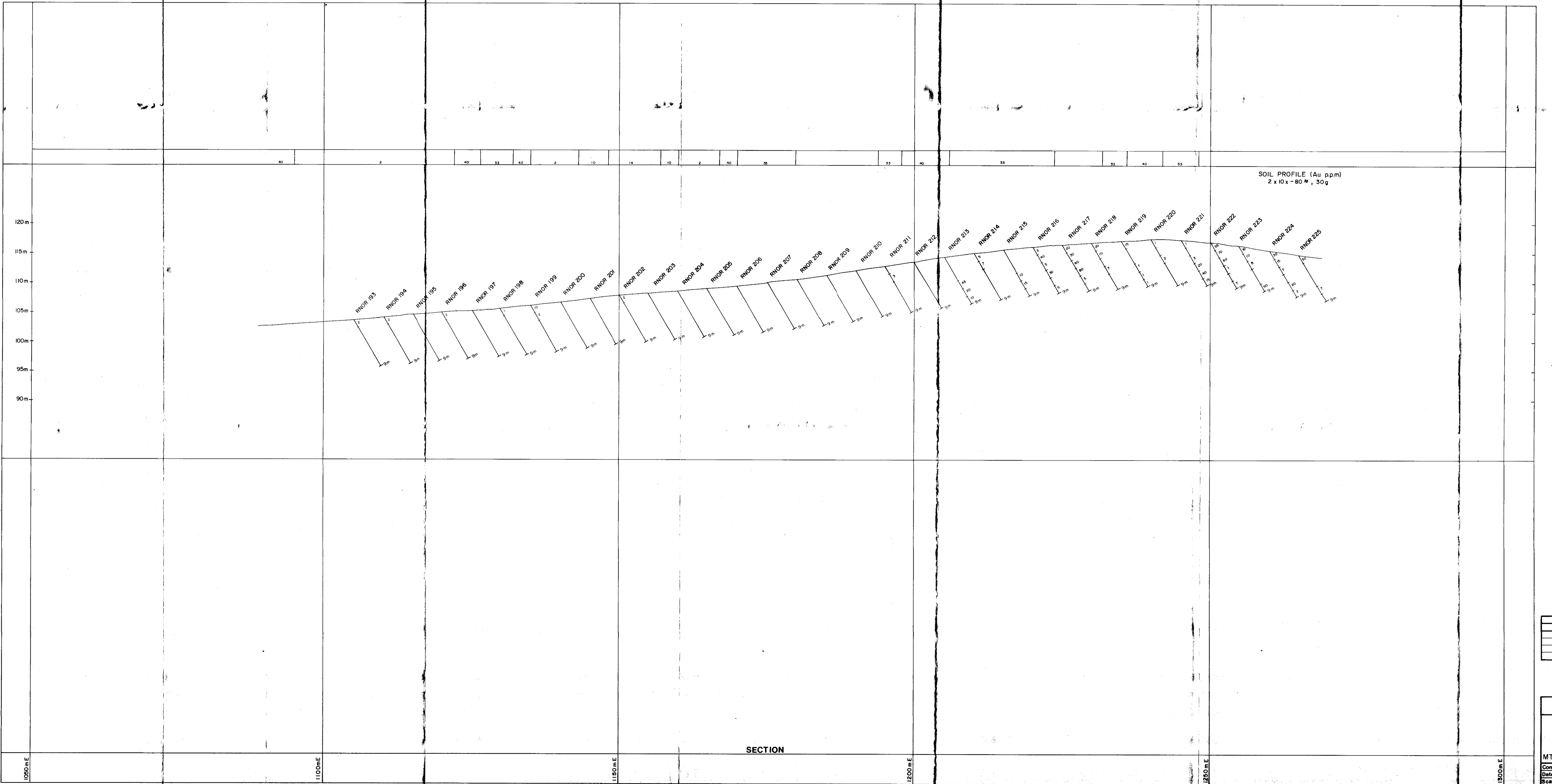


1988 AIRTRACK DRILLING

PLAN



SECTION



REVISIONS			
Revised by	Date	Revised by	Date

WESTERN MINING CORPORATION LIMITED EXPLORATION DIVISION	
AIRTRACK DRILLING CROSS SECTION IO 603 N GEOLOGY	
C 2 PROSPECT E.L. 5318	
MT. RINGWOOD JOINT VENTURE AREA - N.T.	
Compiled by: S. BODON	Map Reference:
Date: 1/250	Plan No. 7034 C / 39
Scale: 1: 250	