



# NORMANDY EXPLORATION LIMITED

A.C.N. 006 306 690

A Member of the Normandy Poseldon Group

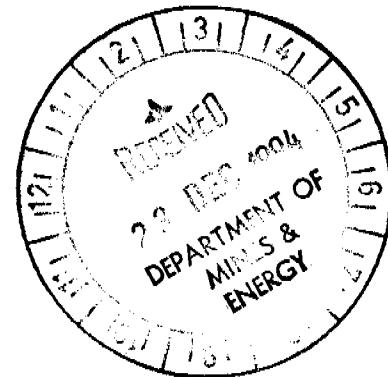
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## RELINQUISHMENT REPORT FOR EXPLORATION LICENCE 7852

1994

### FLYING FOX JOINT VENTURE



KATHERINE 1:250,000 SHEET SD53-09  
URAPUNGA 1:250,000 SHEET SD53-10  
WATERHOUSE 1:100,000 SHEET 5569  
FLYING FOX 1:100,000 SHEET 5669

### VOLUME 1 OF 1

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Date: 22 DECEMBER 1994

Commodities: Lead, Zinc

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Stockdale Prospecting Ltd (1)

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Report No. 14952

## CONTENTS

	<u>Page No</u>
List of Figures	
List of Maps	
List of Appendices	
ABSTRACT	1
1. INTRODUCTION	2
2. LOCATION AND ACCESS	2
3. TENURE	2
4. PHYSIOGRAPHY	2
5. REGIONAL AND TENEMENT GEOLOGY	3
6. EXPLORATION	4
6.1 Stockdale Prospecting Limited	4
6.2 Normandy Exploration Limited	6
7. CONCLUSIONS AND RECOMMENDATIONS	7

### LIST OF FIGURES

<u>Fig.No.</u>	<u>Plan No.</u>	<u>Title</u>	<u>Scale</u>
1	NTD540.1	EL 7852 Diljin Tenement, Location and Access	1:250 000
2	NTD625	Aerial magnetic contours	1: 100 000

### LIST OF ENCLOSURES/MAPS

<u>No.</u>	<u>Plan No.</u>	<u>Title</u>	<u>Scale</u>
1	FFOXR01	Stockdale sample locations	1:100 000
2	NTD631	Normandy sample locations	1: 25 000

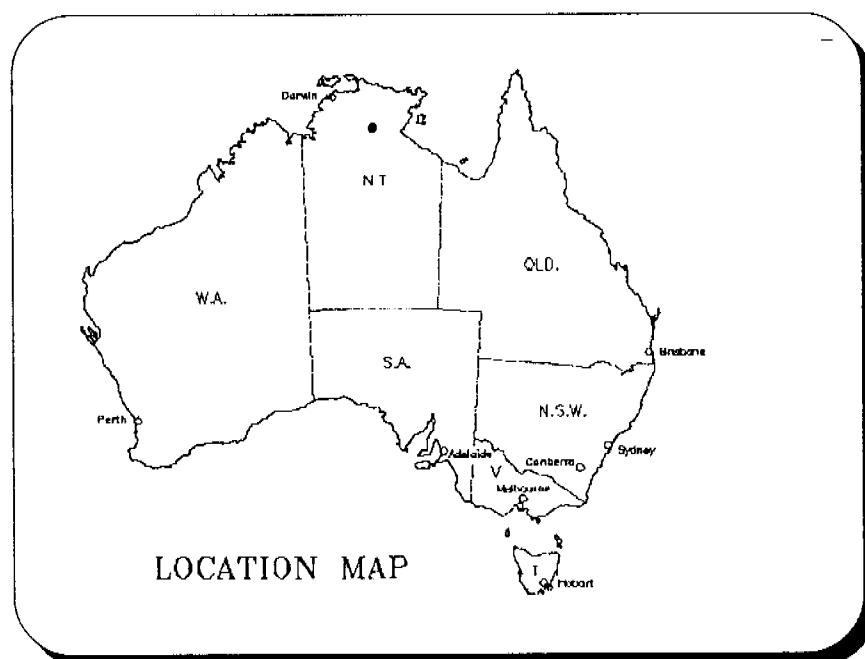
### LIST OF APPENDICES

<u>Appendix No.</u>	<u>Title</u>
1	Stream and Rock Chip Analyses

**TITLE:** : RELINQUISHMENT REPORT FOR  
EXPLORATION LICENCE 7852, 1994  
FLYING FOX JOINT VENTURE

**Author:** A.T. Price

**Date:** December 1994



## ABSTRACT

This report details all exploration carried out on the portions of EL 7852 relinquished in July 1994. This licence forms part of the Flying Fox Joint Venture between Normandy Exploration Limited and Stockdale Prospecting Limited.

Exploration activities have included regional stream sampling for diamonds and base metals and infill stream and rock chip geochemical sampling, and partial coverage by an aerial magnetic survey.

Follow up geochemical sampling did not significantly upgrade anomalies and the ground was relinquished.

## **1. INTRODUCTION**

Exploration Licence 7852 was granted to Stockdale Prospecting Limited on 28 September, 1992 for a period of three years. The tenement was subsequently transferred to Poseidon Exploration Ltd under the Flying Fox Joint Venture.

The licence is considered to be prospective for sediment hosted Pb/Zn mineralisation similar to other deposits of the Carpentarian Zinc Belt. Such deposits include HYC, Century and Mt Isa/Hilton.

## **2. LOCATION AND ACCESS**

The Diljin project area is located approximately 30 km west of Mountain Valley H.S. in the NW corner of FLYING FOX<sup>1</sup> map sheet (URAPUNGA) and the NE corner of WATERHOUSE (KATHERINE), Figure 1.

Access to the project area is gained via the unsealed Bulman-Gove Road, and then via a recently upgraded station track into the licence area.

In general, access is limited to the dry season, generally in April-November.

## **3. TENURE**

EL 7852, totaling 160 blocks, was granted to Stockdale Prospecting Limited on 28 September, 1992 for a period of three years.

Following grant, the tenement was transferred to Poseidon Exploration Limited and incorporated into the Flying Fox Joint Venture, which encompasses adjoining licences 6287, 6288 and 8057.

In July 1994 the licence was reduced to 49 blocks as part of a statutory reduction (Fig 1)

## **4. PHYSIOGRAPHY**

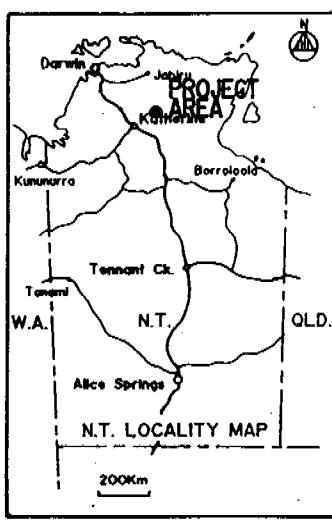
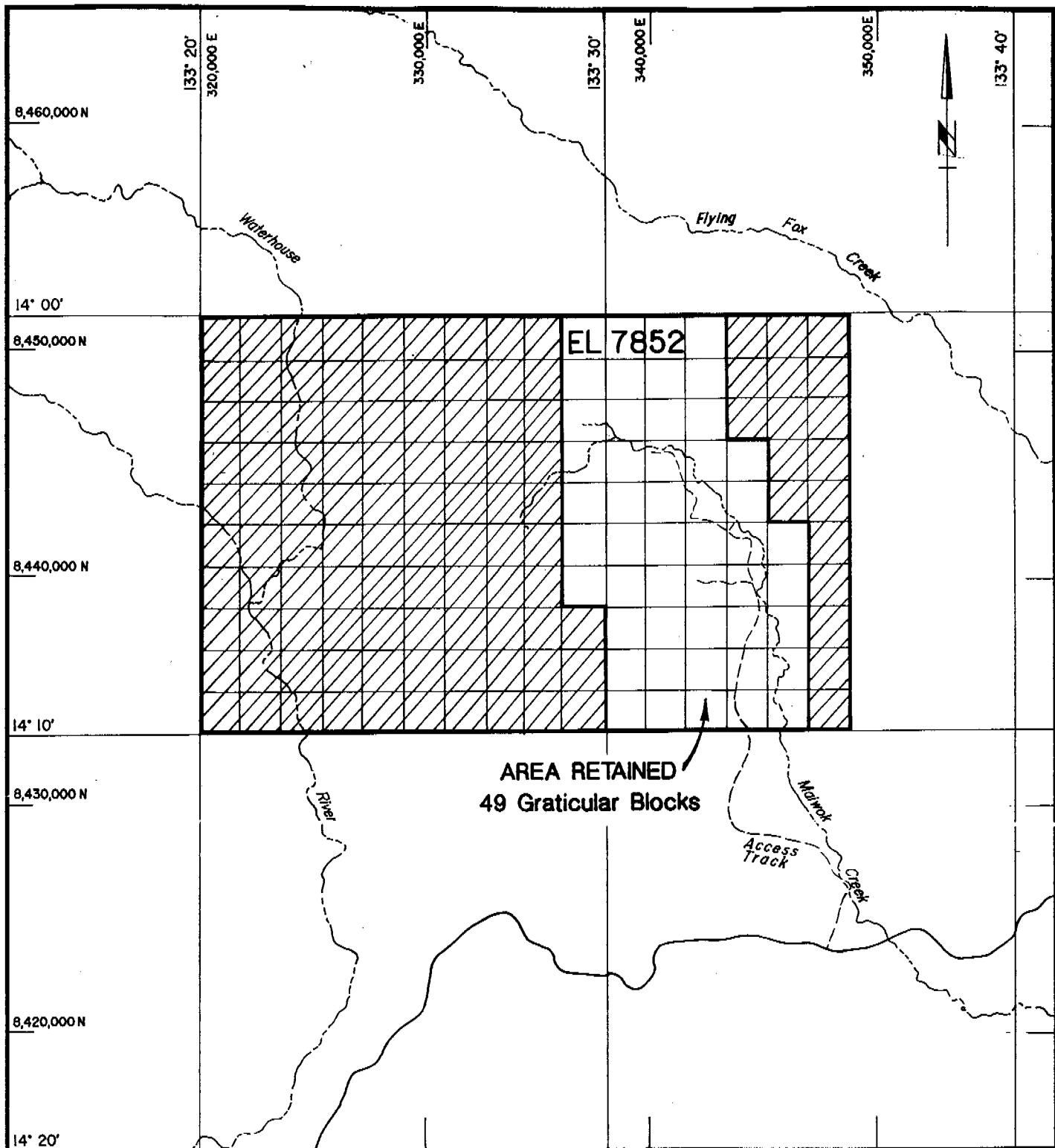
Most of the project area consists of rugged, hilly terrain interspersed with open savannah areas, typical of the Gulf Fall physiographic domain.

Drainages are well defined and perennial waterholes are common along Maiwok and Flying Fox Creeks.

Annual rainfall averages 1100mm, the bulk of which falls during November to March.

Vegetation consists mainly of open eucalyptus savannah forest with grasses while pandanus and paperbark trees grow along perennial watercourses.

<sup>1</sup> Names of 1:250 000 and 1:100 000 map sheet areas are given in large and small capitals respectively, e.g. KATHERINE, WATERHOUSE.



AREA  
RELINQUISHED 1994  
(TOTAL 111  
GRATICULAR BLOCKS )

MAP REFERENCE :-  
1 : 100,000 SERIES  
WATERHOUSE - 5669  
FLYING FOX - 5669

NORMANDY EXPLORATION LIMITED  
A.C.N. 008 306 690

FLYING FOX J.V.  
EL 7852  
TENEMENT AND  
LOCATION PLAN FIG 1

Compiled	Date	Scale	Plan no.
A.T.P. / A.E.F.	July 1994	1 : 250,000	NTD540.1

## **5. REGIONAL AND TENEMENT GEOLOGY**

Regionally, the project area is located in the north west of the McArthur Basin, a large and complex depositional basin containing substantial thicknesses of Middle Proterozoic sediments and associated volcanics including shelf/platform lithologies considered prospective for sediment hosted base metal mineralisation.

The licence covers the northern and eastern extension of the Waterhouse Syncline, immediately north of the Urapunga Fault Zone.

Exposed Proterozoic sequences are dominated by units of the Katherine River Group<sup>2</sup>: McCaw Formation, Diamond Creek Volcanics, Gundu Sandstone and West Branch Volcanics. An isolated exposure of Kombolgie Sandstone on KATHERINE has been re-mapped by Pieters and Sweet (AGSO) as Bone Creek Sandstone (Mount Rigg Group).

Recent mapping by the NTGS and AGSO in the eastern McArthur Basin have correlated the Katherine River Group with the Tawallah Group.

Mount Rigg Group lithologies present within the licence area comprise Margaret Hill Conglomerate, Bone Creek Sandstone (P Smythe Sandstone of Nathan Group) and Dook Creek Formation (P Balbirini Dolomite of Nathan Group). Where observed, the Bone Creek Formation is generally in faulted contact with the underlying Katherine River Group.

Roper Group sediments occur to south of the licence area and are in faulted contact with the underlying Dook Creek Formation. A truncated basal section of Limmen Sandstone is overlain by a thin unit of Mountain Valley Limestone. Stratigraphic relationships between the Limmen Sandstone and Mountain Valley Limestone are obscured by Cretaceous Mullaman Beds and Quaternary alluvium.

Massive and blocky quartz sandstones of the Hodgson Sandstone Member (Abner Sandstone) are preserved southeast of the licence area, together with irregularly exposed dolerite dykes.

Cretaceous Mullaman Beds consisting of sandstones and siltstones unconformably overlie all the older units in the licence area and have been extensively lateritised during the Cainozoic.

In the west and north of the licence area, outcrop of pre Cretaceous units is limited by the Mullaman Beds and extensive sand and soil cover.

## **Structure**

The licence is dominated by the NE trending Diljin Fault and various splays from it. This fault system parallels the trend of the Waterhouse Syncline.

Several ENE trending faults appear to mirror faults and joints in the underlying Kombolgie Sandstone.

Within Diljin (1:50 000 sheet 5569-I), Gundi Greywacke is locally block faulted with fault trends oriented WNW and ENE.

In the SE of the licence area (Flying Fox 1:100,000 sheet), an east-west striking fault separates the Dook Creek Formation (Nathan Group equivalent) from the overlying Limmen Sandstone (Roper Group). This fault broadly parallels the trend of the Urapunga Fault Zone which regionally separates the Northern and Southern McArthur Basin.

## **6. EXPLORATION**

Work undertaken over the relinquished portions of the licence has included regional and infill stream and rock chip sampling and an airborne magnetic and radiometric survey.

### **6.1 Stockdale Prospecting Limited**

Prior to the joint venture with Normandy, Stockdale carried out regional diamond stream sampling and follow up sampling of several geochemical anomalies generated during regional diamond sampling.

#### **Diamond Sampling**

A total of two stream and five barrage samples were collected.

Stream samples	T6209, T6210
Barrage samples	V4853, V4854, V4859 - V4861

Positive grain counts are tabled below.

<u>Sample</u>	<u>Ilmenite</u>	<u>Spinel</u>
T6209	-	2
T6210	2	-
V4853		1
V4854		1
V4854		3

Note: When probed the grains were interpreted to be of non kimberlitic origin.

### Phase One Geochemical Sampling

Sample details are as follows with sample locations shown in Map 1.

Streams	GH 1659
	GH 1661
	GH 1670
	Total 3

Samples were analysed by Analabs (Perth) as follows:

<u>Element</u>	<u>Method</u>
Ag, Bi, Mo, Pb, Sb	ICP-MS
Ba, Co, Cr, Cu, Fe, Mn, Ni, Zn	ICP-OES
Au	Aqua Regia-carbon rod
As	AAS

Sample preparation was as follows,

Stream Sediment:	Screen sample to -80#
	Pulverise -80# fraction to -75µm
	Assay
	Retain + 80# fraction

### Phase Two Geochemical Sampling

No samples were collected within the relinquished areas.

### Phase Three Geochemical Sampling

Regional stream sediment and rock chip sampling was carried out throughout the licence area.

Stream sediment samples were collected at approximately 500m intervals along all drainages. Approximately 200 gms of -36# material was collected from active channel areas.

Rock samples were collected from lithologies of interest.

Streams	GH 4322 - GH 4329
	GH 4331 - GH 4337
	GH 4339 - GH 4376
	GH 4380
	Total 54

Rock	GH 3139 - GH 3141
	GH 3143 - GH 3147
	Total 8

Sample analysis by Analabs (Perth) was as follows.

*Streams:*

<u>Element</u>	<u>Method</u>
Cu, Pb, Zn, Ag, Bi, Ba	ICP-MS
Fe, Mn, Pb, Ag, Bi	ICP-OES

*Rocks:*

<u>Element</u>	<u>Method</u>
Cu, Zn, Ba	ICP-MS
Fe, Mn, Pb, Ag, Bi	ICP-OES

Sample preparation was as follows.

Stream Sediment: Screen sample to 80#  
Pulverise -80# fraction to -75µm  
Assay  
Retain + 80# fraction

Rock chip: Crush  
Pulverise to 75µm  
Assay

Sample locations are shown in map 1 and results are included in Appendix 1.

## 6.2 Normandy Exploration Limited

### Stream and Rock Chip Sampling

In May 1993, a sampling programme was conducted by Normandy to assess several anomalous areas generated from the Phase 3 Stockdale sampling.

A total of 51 stream sediment samples and 17 rock chip samples were collected.

The -120pm fraction was collected and all samples were analysed by Amdel, Darwin as follows.

Element	Ni	Cu	Zn	Co	Cr	Fe	Mn	P	V
DL ppm	1	1	1	2	2	0.01%	5	2	1
Method	IC2E	IC2E	IC2E	IC2E	IC2E	IC2E	IC2E	IC2E	IC2E

Element	Ba	Pb	Ag	As	Bi	Cd	Mo	Sb	U
DL ppm	10	3	0.05	0.2	0.1	0.1	0.2	0.1	0.02
Method	XRF1	IC2M							

Sample locations are shown in Map 2 and results are included in Appendix 1.

### Airborne Magnetic Survey

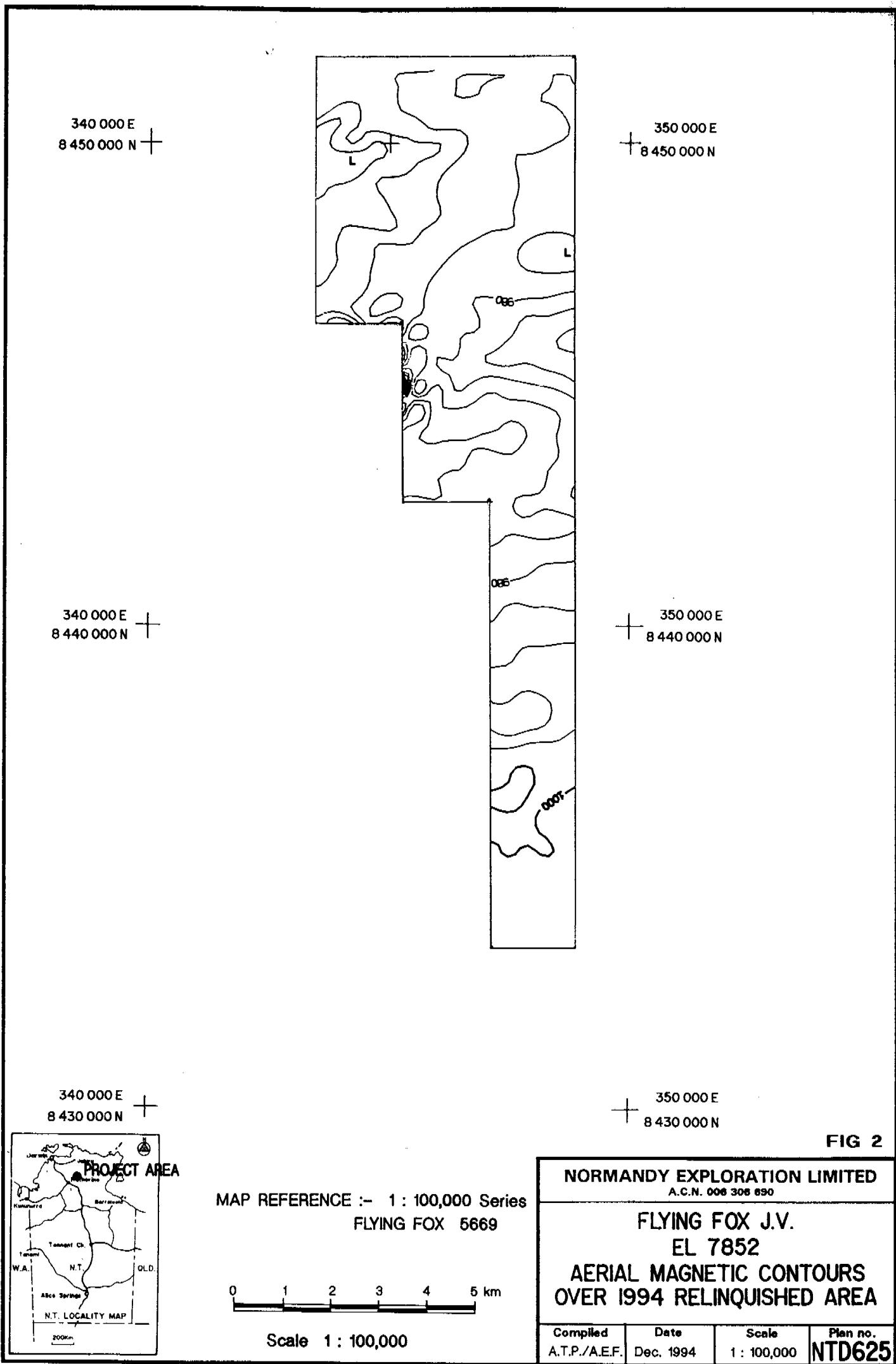
Aeromagnetics and radiometrics were collected by Aerodata over the eastern portion of the licence area, east of 133°30". The survey specifications and equipment used are detailed below.

Flight Line direction	0 - 180 degrees
Flight Line separation	400 m
Tie line direction	090 and 270 degrees
Tie line separation	4000 m
Terrain clearance	60 m (MTC)
Date	July 1992
Aircraft	Cessna Stationair U206G
Magnetometer	Scintrex VIW 2321 - H8 Cesium Vapour
Magnetometer resolution	0.001 nT
Magnetometer sample interval	6 m
Spectrometer	256 channel GR800
Volume	33.12 litres
Spectrometer sample interval	1.0 secs (70m)
GPS Navigation System	Ashtech X11 GPS receiver

Contours of the total magnetic intensity are presented in Figure 2.

## **7. CONCLUSIONS AND RECOMMENDATIONS**

Follow up sampling by Normandy failed to significantly upgrade the geochemical anomalies generated by Stockdale and the ground was relinquished.



## **APPENDIX 1**

# STOCKDALE STREAMS

SAMPNO	AG	BA	BI	CU	FE	MN	PB	ZN
GH4322	0.48	357	0.10	31	5.82	586	33	54
GH4323	0.21	243	0.16	19	6.19	498	21	55
GH4324	0.29	300	0.20	25	6.30	955	18	44
GH4325	0.39	216	0.23	21	3.98	631	10	25
GH4326	0.77	358	0.16	22	5.59	678	11	25
GH4327	0.24	399	0.10	11	9.79	1500	13	52
GH4328	0.14	422	0.14	13	11.70	1680	14	48
GH4329	0.30	52	0.20	7	1.34	135	5	7
GH4331	0.35	119	0.11	10	1.93	218	8	8
GH4332	0.30	232	0.26	26	4.19	356	11	19
GH4333	0.46	100	0.64	34	2.22	406	12	20
GH4334	0.59	193	0.17	17	9.88	1090	26	111
GH4335	0.55	136	0.32	21	2.63	455	63	28
GH4336	0.15	211	0.43	29	16.60	2100	41	136
GH4337	0.37	133	0.34	22	2.17	535	9	15
GH4339	0.30	143	0.33	25	5.64	747	26	73
GH4340	0.34	103	0.18	9	2.08	255	8	12
GH4341	0.33	131	0.17	17	3.37	538	17	36
GH4342	0.86	162	0.70	57	6.51	769	69	184
GH4343	0.46	82	0.44	15	2.46	313	12	25
GH4344	0.70	1030	0.54	90	5.22	2250	105	156
GH4345	0.82	114	0.14	14	3.22	313	5	23
GH4346	0.78	102	0.21	12	2.42	276	8	16
GH4347	0.34	229	0.14	23	3.06	208	20	20
GH4348	0.48	158	0.17	11	4.50	1030	7	26
GH4349	0.62	141	0.15	9	4.26	332	5	23
GH4350	0.89	136	0.32	18	3.38	611	19	38
GH4351	0.57	60	0.19	9	1.49	219	12	21
GH4352	0.58	77	0.11	15	3.73	454	6	24
GH4353	0.73	80	0.21	10	2.78	806	38	41
GH4354	0.67	161	0.17	13	4.85	1400	13	40
GH4355	0.69	450	0.15	12	5.55	276	9	23
GH4356	0.81	279	0.25	17	2.40	614	18	33
GH4357	0.39	57	0.17	7	1.31	205	7	12
GH4358	0.59	88	0.00	7	5.02	646	8	28
GH4359	0.47	98	0.10	11	3.61	343	6	24
GH4360	0.52	62	0.21	11	1.49	222	12	18
GH4361	0.45	171	0.36	28	2.47	283	22	53
GH4362	0.54	222	0.14	14	7.52	672	14	61
GH4363	0.37	143	0.20	10	2.74	280	9	19
GH4364	0.76	198	0.24	15	3.48	313	10	31
GH4365	0.67	319	0.15	23	6.92	875	18	78
GH4366	0.82	302	0.00	21	5.06	716	34	66
GH4367	0.63	148	0.16	13	2.04	259	14	15
GH4368	0.75	315	0.13	42	5.91	539	11	46
GH4369	0.86	162	0.18	25	4.43	526	11	26
GH4370	0.61	167	0.29	28	2.71	290	21	57
GH4371	0.39	310	0.29	26	3.24	1010	22	53
GH4372	0.59	105	0.15	15	2.50	256	6	18
GH4373	0.50	109	0.17	13	2.93	255	10	20
GH4374	0.28	197	0.14	42	5.16	478	8	34
GH4375	1.24	70	0.14	10	1.99	165	6	14
GH4376	0.73	550	0.00	27	5.85	723	10	42
GH4380	0.77	304	0.32	34	3.47	1113	24	56
GH1659	0.39	173	0.21	11	4.34	497	13	50
GH1661	0.34	213	0.19	14	5.04	502	17	50
GH1670	0.43	203	0.20	16	5.11	546	17	53

# STOCKDALE ROCKS

SAMPNO	CU	ZN	FE	MN	PB	AG	BI	BA
GH3139	16	52	9.00	2570	0	0.00	0.0	3640
GH3140	30	33	4.00	241	0	0.00	0.0	763
GH3141	19	53	11.00	1800	0	0.00	0.0	1110
GH3143	18	16	1.00	201	0	0.00	0.0	193
GH3144	29	148	5.00	3650	532	0.00	0.0	459
GH3145	172	1670	47.00	10000	9340	0.00	0.0	672
GH3146	9	241	5.00	219	574	0.00	0.0	194
GH3147	20	16	3.00	113	0	0.00	0.0	59

NORMANDY STREAMS

SAMPNO	NI	CU	ZN	CO	CR	FE	MN	P	V	PB	AG	AS	BI	CD	MO	SB	U
15772	5	24	46	9	13	2.42	350	460	40	26	0.05	0.8	0.2	0.1	0.2	0.4	0.40
15773	2	10	6	3	12	0.47	105	96	18	12	-0.05	0.4	0.2	-0.1	-0.2	0.1	0.10
15774	5	17	35	8	12	2.12	340	610	38	24	-0.05	0.8	0.2	0.1	0.2	0.3	0.30
15775	7	30	46	13	16	2.94	410	370	46	25	0.05	1.2	0.2	0.1	0.2	0.4	0.40
15776	4	9	5	4	13	0.90	200	22	19	9	-0.05	-0.2	0.2	-0.1	-0.2	0.1	0.10
15777	5	11	5	5	15	1.03	170	48	22	9	-0.05	0.2	0.2	-0.1	-0.2	0.1	0.10
15779	5	11	5	5	14	0.99	165	52	22	7	-0.05	0.6	-0.1	-0.1	-0.2	0.1	0.10
15780	5	24	11	8	16	1.78	700	52	22	12	0.10	1.2	0.3	0.1	0.2	0.2	0.20
15782	5	24	54	13	13	3.04	510	760	50	28	-0.05	1.4	0.2	0.1	0.4	0.3	0.30
15783	6	22	58	12	13	3.26	440	900	54	26	0.05	1.4	0.2	0.1	0.2	0.3	0.30
15784	3	15	9	5	9	1.02	220	65	19	8	-0.05	0.8	0.2	-0.1	0.2	0.2	0.20
15741	4	24	11	5	13	1.49	540	42	19	8	-0.05	1.2	0.3	-0.1	0.2	0.5	0.50
15742	1	5	6	3	7	0.66	190	40	14	4	-0.05	0.4	0.1	-0.1	0.2	0.1	0.10
15743	-1	3	3	-2	7	0.65	35	34	15	3	-0.05	0.6	-0.1	-0.1	0.2	-0.1	-0.10
15744	1	8	3	3	6	0.47	80	52	12	6	-0.05	1.0	0.1	-0.1	0.2	0.2	0.20
15618	1	8	3	-2	10	0.42	30	40	20	5	0.05	0.2	0.3	-0.1	0.2	0.2	0.20
15619	1	14	5	2	12	0.55	90	58	24	6	-0.05	2.8	0.2	-0.1	0.2	0.1	0.10
15620	-1	3	3	-2	9	0.39	40	42	18	5	-0.05	1.4	-0.1	-0.1	-0.2	0.1	0.10
15621	1	10	3	-2	15	0.66	60	54	32	5	-0.05	1.2	0.2	-0.1	0.4	0.3	0.30
15622	5	12	50	9	11	2.42	320	1150	44	22	-0.05	0.6	0.1	0.1	0.2	0.1	0.10
15623	5	10	44	9	10	2.44	300	1060	44	17	0.05	0.4	0.1	0.1	0.2	-0.1	-0.10
15625	7	12	56	13	12	3.38	440	1360	55	16	0.05	0.6	0.1	0.1	0.2	-0.1	-0.10
15626	5	10	40	9	11	2.52	270	1060	45	13	-0.05	0.2	0.1	-0.1	0.2	-0.1	-0.10
15627	5	8	48	8	10	2.78	250	1740	48	12	-0.05	0.2	-0.1	0.1	-0.2	-0.1	-0.10
15628	6	16	34	13	11	3.06	470	390	52	12	0.05	0.4	0.1	0.1	0.4	-0.1	-0.10
15630	7	14	80	12	12	4.38	440	2400	68	11	0.05	0.8	-0.1	0.1	0.2	-0.1	-0.10
15631	10	15	84	28	13	5.60	1000	1480	80	13	-0.05	0.6	-0.1	0.1	0.2	-0.1	-0.10
15632	6	16	58	12	12	2.92	450	1140	50	24	0.05	0.6	0.1	0.1	0.2	-0.1	-0.10
15633	6	25	58	10	12	2.84	430	1050	48	22	0.05	0.8	0.2	0.1	0.2	0.2	0.20
309117	5	8				2.48	160			6	-0.10				-0.5		
309120	-1	7				2.14	165			4	-0.10				-0.5		
309121	5	2				2.46	135			7	-0.10				-0.5		
309122	7	4				2.96	175			8	-0.10				-0.5		
309255	5	9	7	11	15	4.32	175	640	68	5	-0.05	1.8	0.1	-0.1	0.6	0.3	0.30
309256	-1	3	3	-2	10	1.22	60	230	28	3	-0.05	1.2	0.1	-0.1	0.4	0.1	0.10
309262	3	5	6	4	11	1.94	105	400	40	4	-0.05	0.6	0.1	-0.1	0.2	0.3	0.30
309264	1	4	3	3	9	1.91	65	330	40	4	-0.05	0.2	-0.1	-0.1	0.2	0.3	0.30
309265	2	6	3	3	10	1.90	55	330	44	5	-0.05	0.4	0.1	-0.1	0.4	0.3	0.30

SAMPNO	NI	CU	ZN	CO	CR	FE	MN	P	V	PB	AG	AS	BI	CD	MO	SB	U
309267	-1	5	3	3	9	1.78	80	280	42	3	-0.05	0.4	0.1	-0.1	0.4	0.3	0.30
309269	1	7	2	3	8	1.97	95	290	40	3	-0.05	0.4	-0.1	-0.1	0.4	0.3	0.30
15635	3	5	17	3	8	0.95	370	85	17	14	-0.05	0.8	-0.1	0.1	0.2	-0.1	-0.10
15636	2	4	10	2	6	0.59	290	70	13	14	0.05	0.8	-0.1	-0.1	0.2	0.2	0.20
15638	2	3	6	2	6	0.52	310	75	12	13	0.05	0.4	-0.1	-0.1	0.2	0.1	0.10
15639	2	3	5	-2	6	0.43	155	105	10	6	-0.05	1.2	-0.1	-0.1	-0.2	-0.1	-0.10
15747	5	11	42	14	6	2.64	270	590	46	24	-0.05	1.4	-0.1	0.1	0.6	0.1	0.10
15749	5	14	30	19	8	2.80	280	490	56	28	-0.05	1.2	-0.1	-0.1	0.6	0.2	0.20
308952		12	29			3.64	320			18	-0.10					-0.5	
308953		6	9			1.37	115			5	-0.10					-0.5	
308954		2	3			1.49	55			-1	-0.10					-0.5	
15770	24	110	520	15	16	2.12	650	125	52	210	0.25	19.0	0.4	1.8	0.4	1.3	1.30
15771	9	42	140	7	17	2.38	560	72	44	76	0.10	4.6	0.4	0.2	1.2	0.7	0.70

SAMPNO	NI	CU	ZN	CO	CR	FE	MN	P	V	PB	AG	AS	BI	CD	MO	SB	U	BA
15778	4	13	3	5	150	1.22	125	30	13	3	-0.05	3.8	-0.1	-0.1	0.4	0.2	0.20	30
15781	11	34	16	19	195	4.90	4000	35	32	5	0.05	8.2	0.2	-0.1	2.8	0.7	0.46	120
15624	6	35	230	6	4	1.57	4000	430	40	220	0.12	32.0	0.2	2.0	1.8	1.3	1.35	260
15629	4	16	54	11	120	1.15	2850	460	30	28	0.05	4.4	0.1	0.2	1.4	0.3	1.03	1040
15634	-1	24	60	5	4	0.70	1320	44	13	15	-0.05	4.2	0.1	0.1	-0.2	0.1	1.20	15
309257	2	10	4	-2	130	0.50	35	96	3	-3	-0.05	0.8	-0.1	-0.1	1.0	-0.1	0.66	50
309266	3	8	1	-2	160	0.75	25	240	3	-3	-0.05	1.0	-0.1	-0.1	1.2	0.1	0.34	65
309268	4	5	5	6	22	4.98	25	3100	210	5	0.05	1.6	0.1	-0.1	0.4	0.8	2.73	700
309270	3	7	5	-2	150	2.02	45	280	25	-3	0.05	3.0	-0.1	-0.1	1.4	0.5	1.40	70
309271	1	6	17	-2	140	29.10	35	420	830	25	0.05	28.0	0.4	-0.1	3.8	0.4	0.88	70
15637	13	28	220	24	40	2.62	4100	58	34	380	0.14	38.0	0.2	0.3	1.2	1.6	1.11	450
15745	30	22	200	46	48	13.00	610	4500	230	30	-0.05	26.0	-0.1	0.8	3.8	0.3	0.28	660
15746	8	15	175	5	185	2.18	85	180	48	690	0.05	6.0	-0.1	0.4	2.8	0.3	0.30	90
15748	14	34	92	28	22	18.50	100	3050	360	14	0.05	5.2	-0.1	-0.1	34.0	0.8	0.50	300
15750	2	14	7	-2	125	0.76	130	230	7	5	-0.05	1.4	-0.1	0.2	0.4	0.1	0.34	95
308951	7	26	24	5	185	2.10	75	160	28	42	0.25	48.0	0.1	-0.1	0.8	1.2	1.54	80
308953	4	7	3	-2	150	1.16	30	80	20	55	0.33	68.0	0.2	-0.1	1.8	0.8	0.40	195

3 | 20

3 | 30

133° 30'

850000m<sup>3</sup>

0 2 4 6 8 10KM

-14°00'

EL7852

v. 1061

This figure is a map of a coastal or riverine area with a complex network of water bodies and land. Numerous sampling sites are marked with circles and labeled with codes. A vertical line runs through the center of the map, and a rectangular box highlights a central cluster of sites. The labels include:

- GH4346
- GH4347
- GH4348
- GH4349
- GH4345
- GH4351
- GH4352
- GH4353
- GH4354
- GH4355
- GH4356
- GH4357
- GH4342
- GH4341, GH4350
- GH4339
- GH4342
- GH4332
- GH4327
- GH4328
- GH4329
- GH4326
- GH4325
- GH4324
- GH4323
- GH4322
- GH1659
- GH1661
- GH1870

The number 376 is located in the bottom left corner.

A black and white photograph of a brain section, likely a histological slide, showing a dense network of blood vessels. The vessels form a complex, branching pattern across the field. A vertical scale bar is positioned on the left side. Two rectangular boxes are overlaid on the image: one in the upper central area and another in the lower right quadrant. Handwritten text "Et 1852" is located near the top left of the upper box, and the number "84" is near the bottom right of the lower box.

CR 95 / 33

D5309		D5310
RANFORD HILL	SNOWDROP	MAZNARDO
EVA VALLEY	WATERHOUSE 5569	FLYING FO
D5313		D5314
MARANBOY	MATARANKA	MORDAK

INDEX TO ADJOINING SHEET

#### GEOCHEM SAMPLE TYPES

◎ STREAK

ROCK

#### HEAVY MINERAL SAMPLES

STREAM SAMPLE

BARRAGE SAMPLE

AREA TO BE RETAINED

RELINQUISHED AREA

**FILES:**  
D:/REPORT94/NTMDR94/FFOXR01.SAM  
D:/REPORT94/NTMDR94/FFOXR01.DRN  
D:/REPORT94/NTMDR94/FFOXR01.BND

STOCKDALE PROSPECTING LTD.  
A.C.N. 004 912 172

D5309 KATHERINE / D5310 URAPUNGA  
PART WATERHOUSE & FLYING FOX 1:100000  
FLYING FOX J.V.

EL 7852

## PARTIAL REINFORCEMENT

Plotted with



MICROMINE  
Resources Software  
Perth, Australia  
Tel +61 9 389 8722  
Fax +61 9 386 7462

STREAM = PLU  
ROCK = SQUARE

Scale 1: 25000	DATE 19/12/94	SHEET 1 of 1
	REF No. 1	

FLYING FOX PROJECT  
DILJIN EL 7852  
1994 RELINQUISHMENT  
STREAM AND ROCK CHIP SAMPLES

NORMANDY POSEIDON GROUP  
DARWIN N.T.