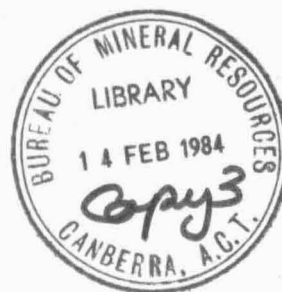


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BMR PUBLICATIONS COMPACTUS
(LENDING SECTION)



BUREAU OF MINERAL RESOURCES, GEOLOGY AND GEOPHYSICS

Record 1983/30

RECORD

Shotpoint and petroleum exploration well
location maps produced to assist in
the BMR research programme in
central Australia, 1983.

by

D.W. Johnstone, B.R. Goleby and N.A. Price

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Appendix 1	Digitised seismic survey information (microfiche)	
Appendix 2	Well location information (microfiche)	
Appendix 3	Abbreviation of traverse names (microfiche)	

Figure:

- 1 Location map

Plates:

1	Shotpoint and well location map KULGERA	1:250 000
2	Shotpoint and well location map FINKE	1:250 000
3	Shotpoint and well location map AYERS ROCK	1:250 000
4	Shotpoint and well location map RODINGA	1:250 000
5	Shotpoint and well location map HENBURY	1:250 000
6	Shotpoint and well location map LAKE AMADEUS	1:250 000
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9	Shotpoint and well location map Mt. LIEBIG	1:250 000
10	Shotpoint and well location map HERMANNSBURG	1:250 000
11	Shotpoint and well location map ALICE SPRINGS	1:250 000
12	Shotpoint and well location map NAPPERBY	1:250 000
13	Shotpoint and well location map Mt. DOREEN	1:250 000
14	Shotpoint location map Central Australia, eastern portion	1:500 000
15	Shotpoint location map Central Australia, western portion	1:500 000
16	Shotpoint location map Central Australia Amadeus - Ngalia Basins	1:1 000 000

Full scale copies (1:250 000) of the plates as dveline or transparent copy, and hard copy of the microfiche, are available from Copy Service, Government Printer (Production), GPO Box 84, Canberra 2601.

I

ABSTRACT

The Bureau of Mineral Resources, Geology and Geophysics (BMR) commenced a multidisciplinary research programme in Central Australia in 1983. This programme will include analysis of seismic information to assist in particular geological studies and a major new BMR seismic reflection and refraction survey to investigate the regional structure of central Australia.

To assist in this programme a series of shotpoint and well location maps has been produced at scales of 1:250 000, 1:500 000 and 1:1 000 000. The area covered by these maps incorporates the region 22'S to 26'S and 129'E to 135'E.

Maps from original BMR and private company seismic surveys reports were obtained. From these a formatted set of digitised data were used to produce composite shotpoint and well location maps.

The functions of these maps are threefold. Primarily they provide information on work done previously. They also serve as a base for location of future investigations and as base maps for structural contouring.

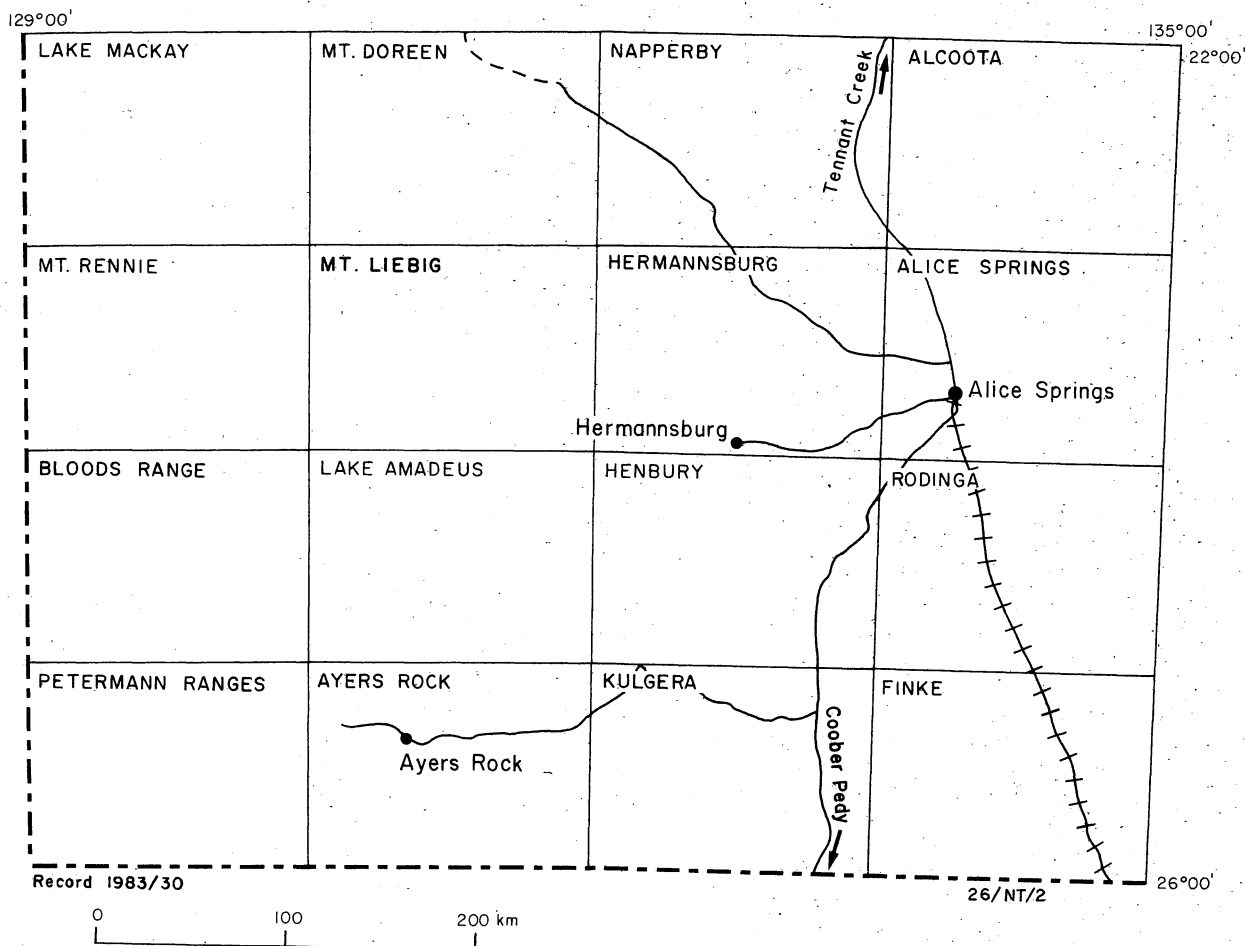
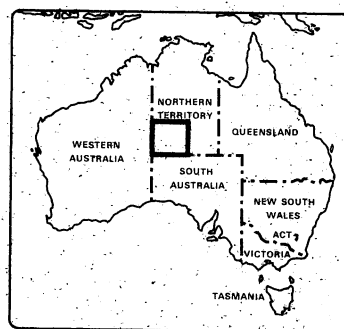


Fig.1 LOCATION MAP



INTRODUCTION

The production of shotpoint and well location maps for the central Australia research programme was begun in January 1983 and brought up to date as of June 1983.

The first seismic survey in the area was done by the B.M.R. in 1961 and since then twenty-one seismic surveys have been completed. A detailed account of the history of seismic surveys in Central Australia is given in Appendix 1.

A total of 37 petroleum exploration wells have been completed in this region; eleven of these were subsidised under Petroleum Search Subsidy Acts. Appendix 2 lists more information about these wells.

Original data, from which these maps have been produced, came from three sources.

1. BMR records
2. Subsidised reports (held at BMR)
3. Company survey reports, viz.,
Pancontinental Petroleum Ltd. and
Weeks Australia Ltd..

DIGITISING

The digitising of shotpoint location maps from seismic survey reports was done at the BMR using the GRADICON digitising table and a method described by Tilbury and Whitworth (1976). Programme GRADI is run, via the BMR inhouse H.P. computer system. This information was produced in a format compatible with the CSIRO CYBER 76 computer.

Two main programmes were run on the CYBER. The first, DIGMAP (Tilbury and Whitworth, 1976), converts the digitised data into latitudes and longitudes. The second programme, LANDMAP, produces shotpoint and well location maps from the seismic survey and well databases. These databases are described by Brassil (pers. comm.). He also describes changes to DIGMAP relevant to onshore shotpoint and well location information.

DISPLAYING

All displaying of maps was done at the BMR using either the CALCOMP drum or flatbed plotters.

Preliminary maps for checking purposes were plotted on the drum. Since a scale of 1:250 000 was found to be the most common used for recent company reports a series of 13 maps at this scale was produced for checking. Final versions of these maps were plotted on the higher quality flatbed plotter.

An explanation of the format of traverse name identifiers appears in Appendix 3.

Shotpoint and well location maps are available for all 1:250 000 map sheets in Fig. 1 with the exception of LAKE MACKAY, ALCOOTA and PETERMANN RANGES. Shotpoint location maps were also produced at 1:1 000 000 scale for the area from 22'S to 26'S, 129'E to 135'E and at 1:500 000 scale for the areas from 22'S to 26'S, 129'E to 132'E and 22'S to 26'S, 132'E to 135'E.

WELL LOCATIONS

The well location database is explained fully by Brassil (pers. comm.). All wells for the area of interest are listed in two files headed "NORTHERN TERRITORY SUBSIDISED WELLS" and "NORTHERN TERRITORY UNSUBSIDISED WELLS". A more detailed description of these wells, which appear only on the 1:250 000 series, can be found in Appendix 2.

REFERENCES

Tilbury, L.A., & Whitworth R., 1976 - A guide to the production of shotpoint location maps using a digitising table and computer. Bureau of Mineral Resources, Australia. Record 1976/65 (unpublished).

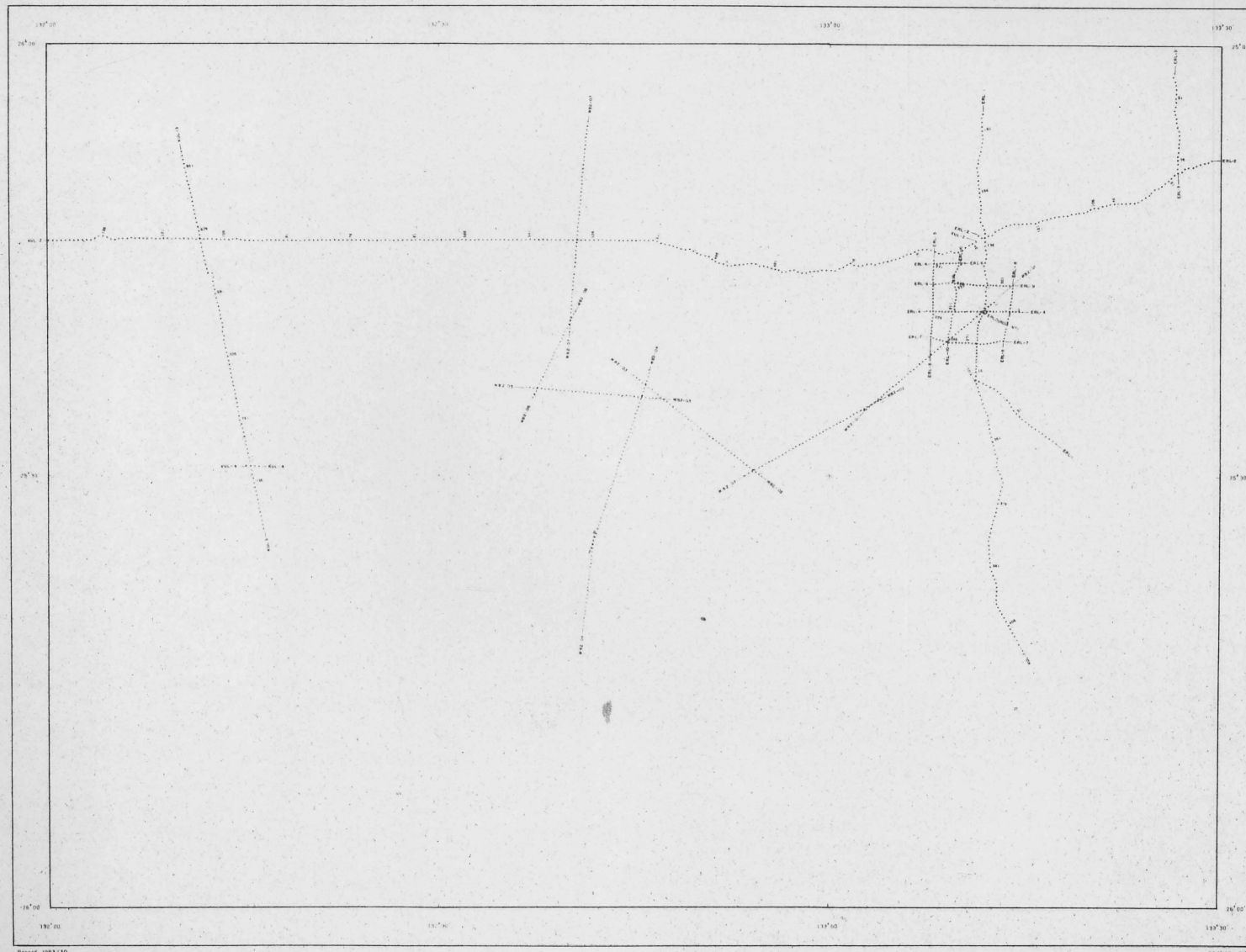
KULGERA

NORTHERN TERRITORY

PLATE I

SCALE 1:250000

EDITION OF 1983/04/19



AUSTRALIAN NATIONAL SPHEROID
TRANSVERSE MERCATOR PROJECTION
ZONE 54 - WIDTH OF 6.0° AND
CENTRAL MERIDIAN 135°00' EAST

SHOT POINT LOCATION MAP
KULGERA
NORTHERN TERRITORY
1:250,000

FINKE

NORTHERN TERRITORY

PLATE 2

EDITION OF 1983/04/19

SCALE 1:250000



UNITED STATES NATIONAL SPHEROID
TRANSVERSE MERCATOR PROJECTION
ZONE 54 - WIDTH OF 6.0" AND
CENTRAL MERIDIAN 135° 00' EAST

SHOTPOINT LOCATION MAP
FINKE
NORTHERN TERRITORY
1:250,000

AYERS ROCK

NORTHERN TERRITORY

PLATE 3

EDITION OF 1983/05/02

SCALE 1:250000



Revised 1983/01

AUSTRALIAN GOVERNMENT PRINTING
PUBLISHED BY THE GOVERNMENT OF THE
NORTHERN TERRITORY
PRINTED IN AUSTRALIA

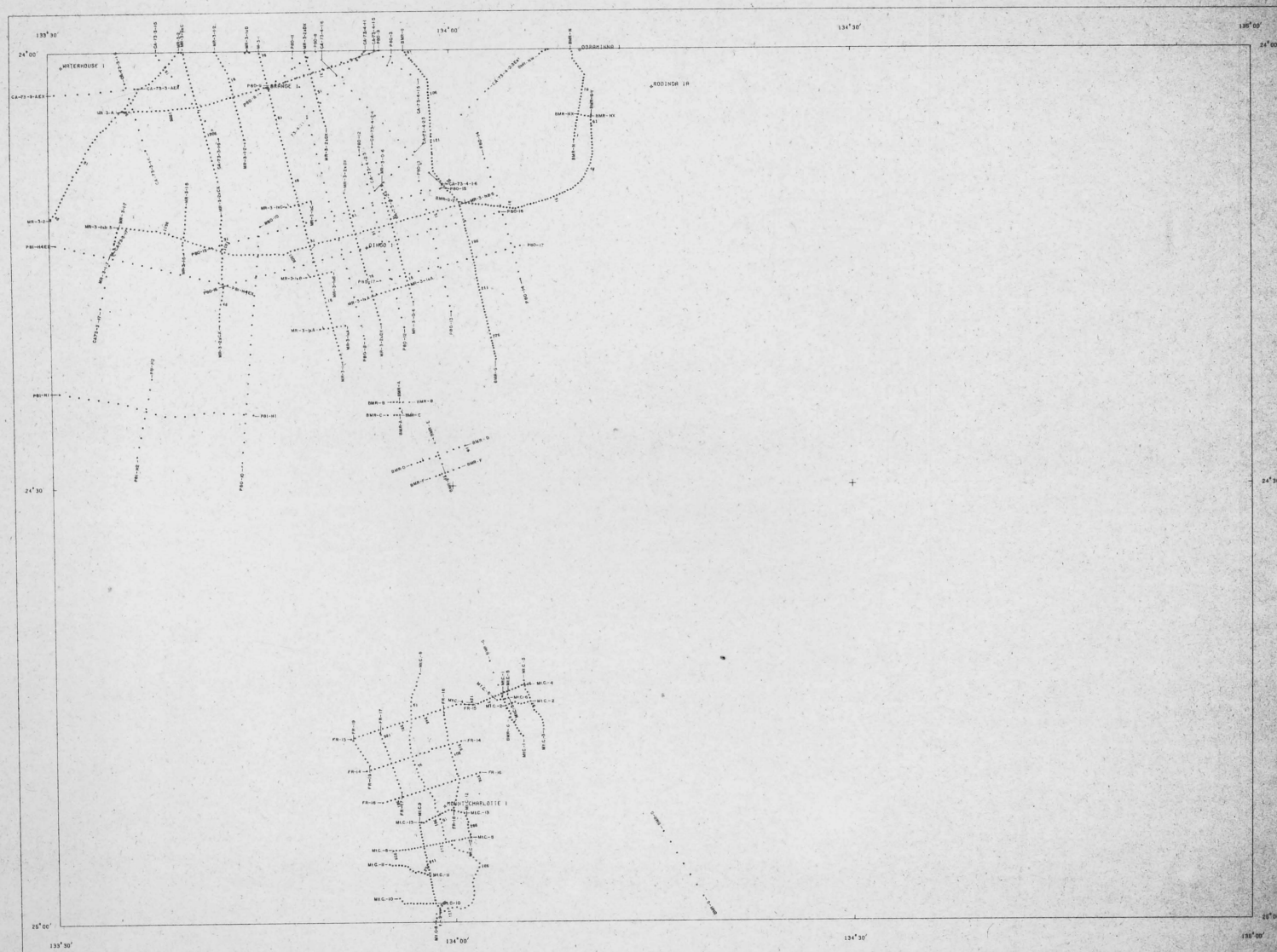
SHOTPOINT LOCATION MAP
AYERS ROCK
NORTHERN TERRITORY
1:250,000

RODINGA NORTHERN TERRITORY

SCALE 1:250000

PLATE 4

EDITION OF 1983/04/19



Revised 1983/30

AUSTRALIAN NATIONAL SPHEROID
TRANSVERSE MERCATOR PROJECTION
ZONE 54 - WIDTH OF 6.0° NAD
CENTRAL MERIDIAN 133°00' EAST

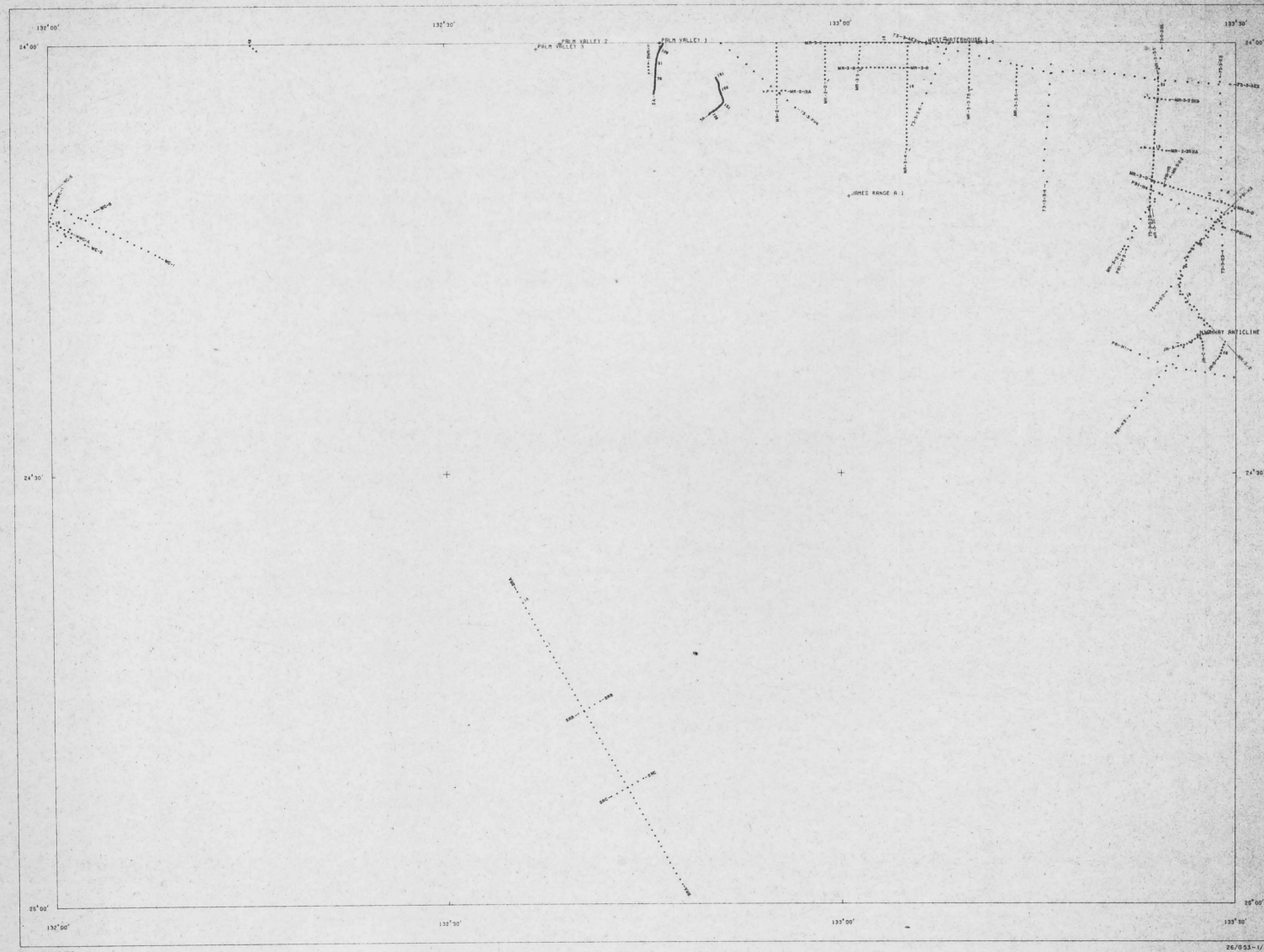
SHOTPOINT LOCATION MAP
RODINGA
NORTHERN TERRITORY
1:250,000

HENBURY NORTHERN TERRITORY

PLATE 5

EDITION OF 1983/05/02

SCALE 1:250000



Record 1983/30

AUSTRALIAN NATIONAL SPHEROID
TRANSVERSE MERCATOR PROJECTION
ZONE 54 - WIDTH OF 6.0° AND
CENTRAL MERIDIAN 135°00' EAS

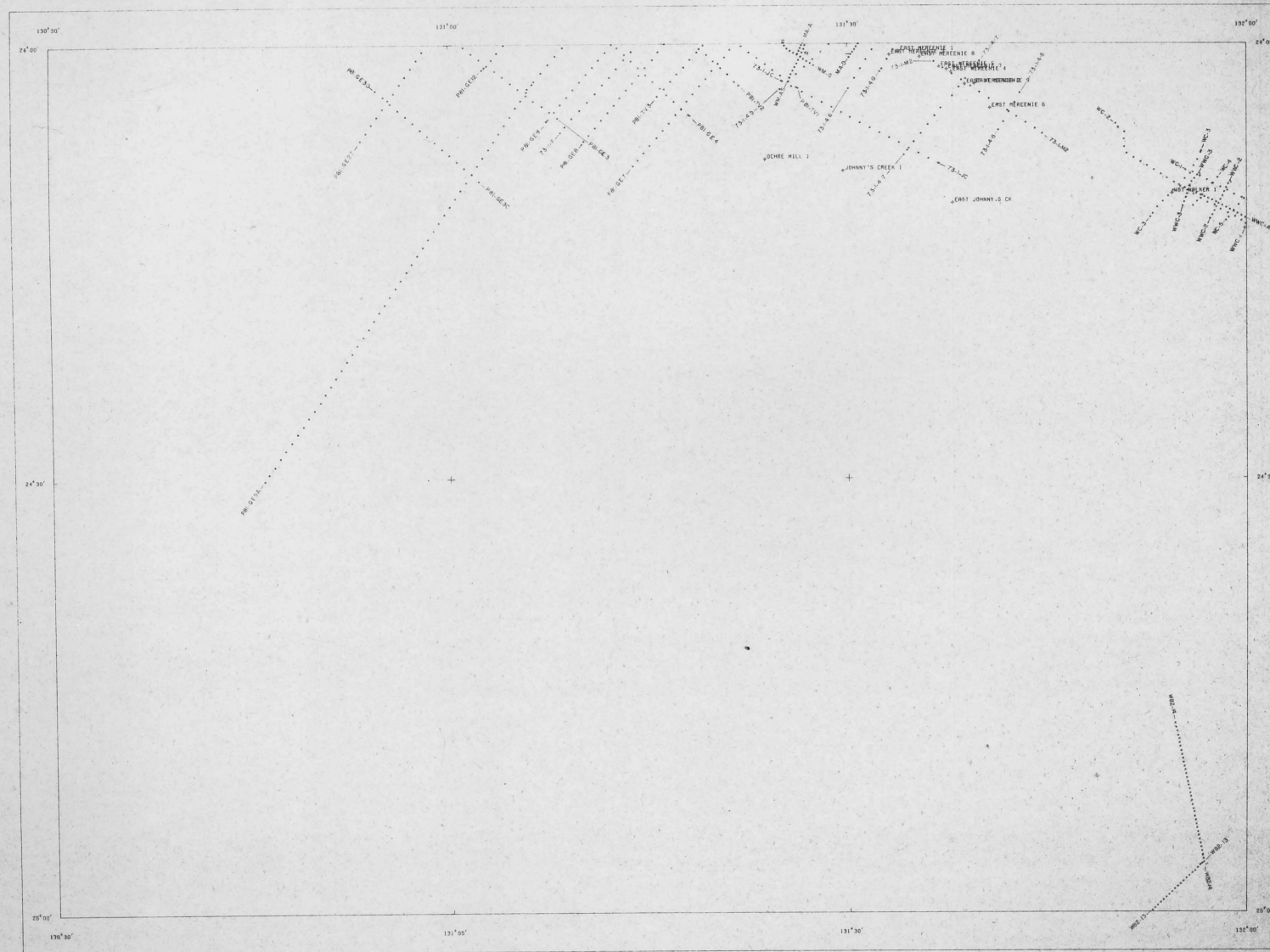
SHOTPOINT LOCATION MAP
HENBURY
NORTHERN TERRITORY
1:250000

LAKE AMADEUS NORTHERN TERRITORY

PLATE 6

EDITION OF 1983/05/02

SCALE 1:250000



Record 1983/30

AUSTRALIAN NATIONAL SPHEROID
TRANSVERSE MERCATOR PROJECTION
ZONE 51 - WIDTH OF 6.0° AND
CENTRE MERIDIAN 129°00' EAST

SHOTPOINT LOCATION MAP
LAKE AMADEUS
NORTHERN TERRITORY
1:250,000

BLOODS RANGE NORTHERN TERRITORY

PLATE 7

EDITION OF 1983/04/19

SCALE 1:250000



Record 1983/30

AUSTRALIAN NATIONAL SPHEROID
TRANSVERSE MERCATOR PROJECTION
ZONE 55 - WIDTH OF 6.0° AND
CENTRAL MERIDIAN 129° 00' EAST

SHOTPOINT LOCATION MAP
BLOODS RANGE
NORTHERN TERRITORY
1:250000

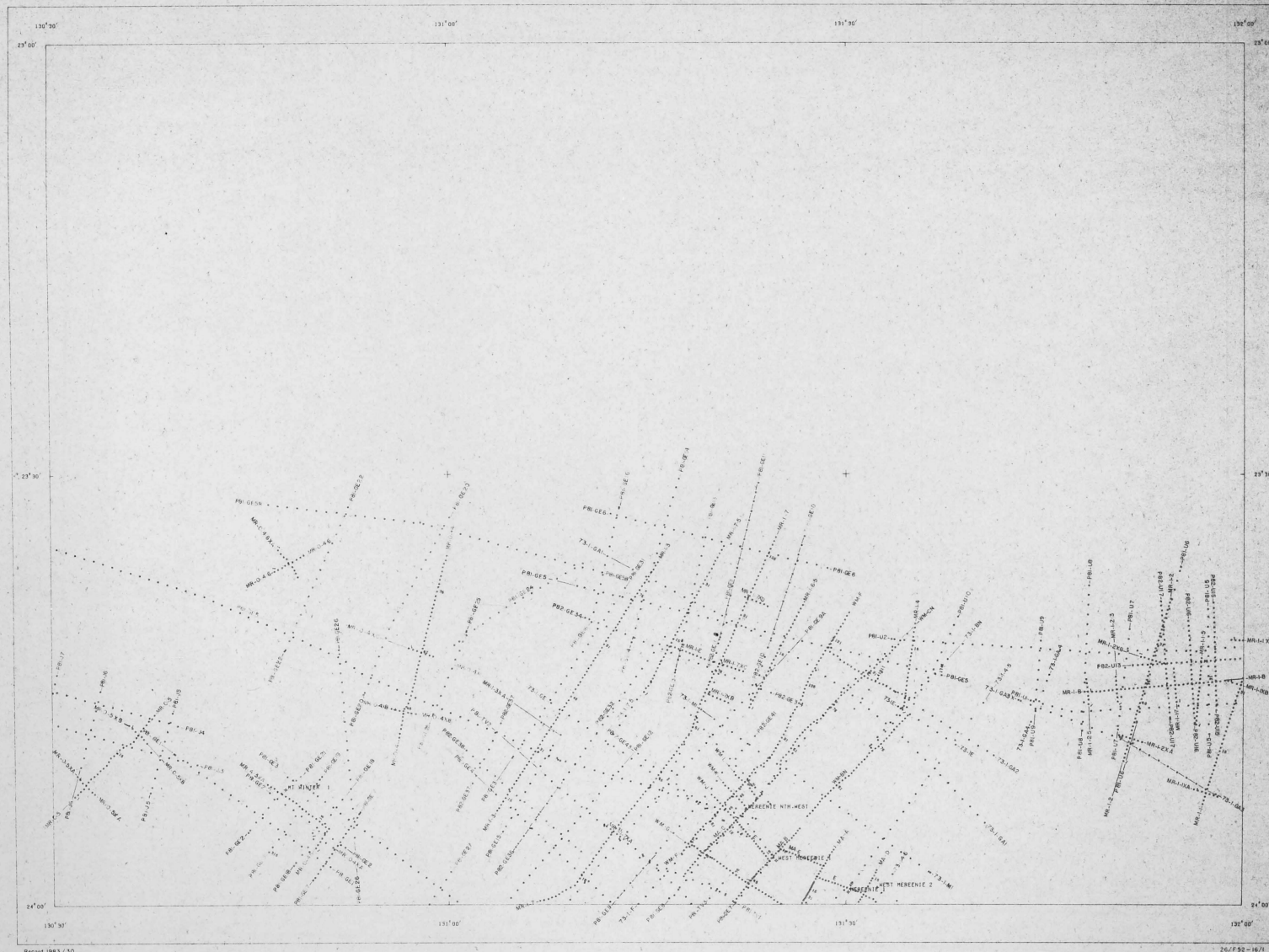
MOUNT LIEBIG

NORTHERN TERRITORY

PLATE 8

EDITION OF 1983/05/02

SCALE 1:250000



AUSTRALIAN NATIONAL SPHEROID
TRANSVERSE MERCATOR PROJECTION
ZONE 53 - SOUTH OF 6° 47' AND
CENTRAL MERIDIAN 122° 00' EAST

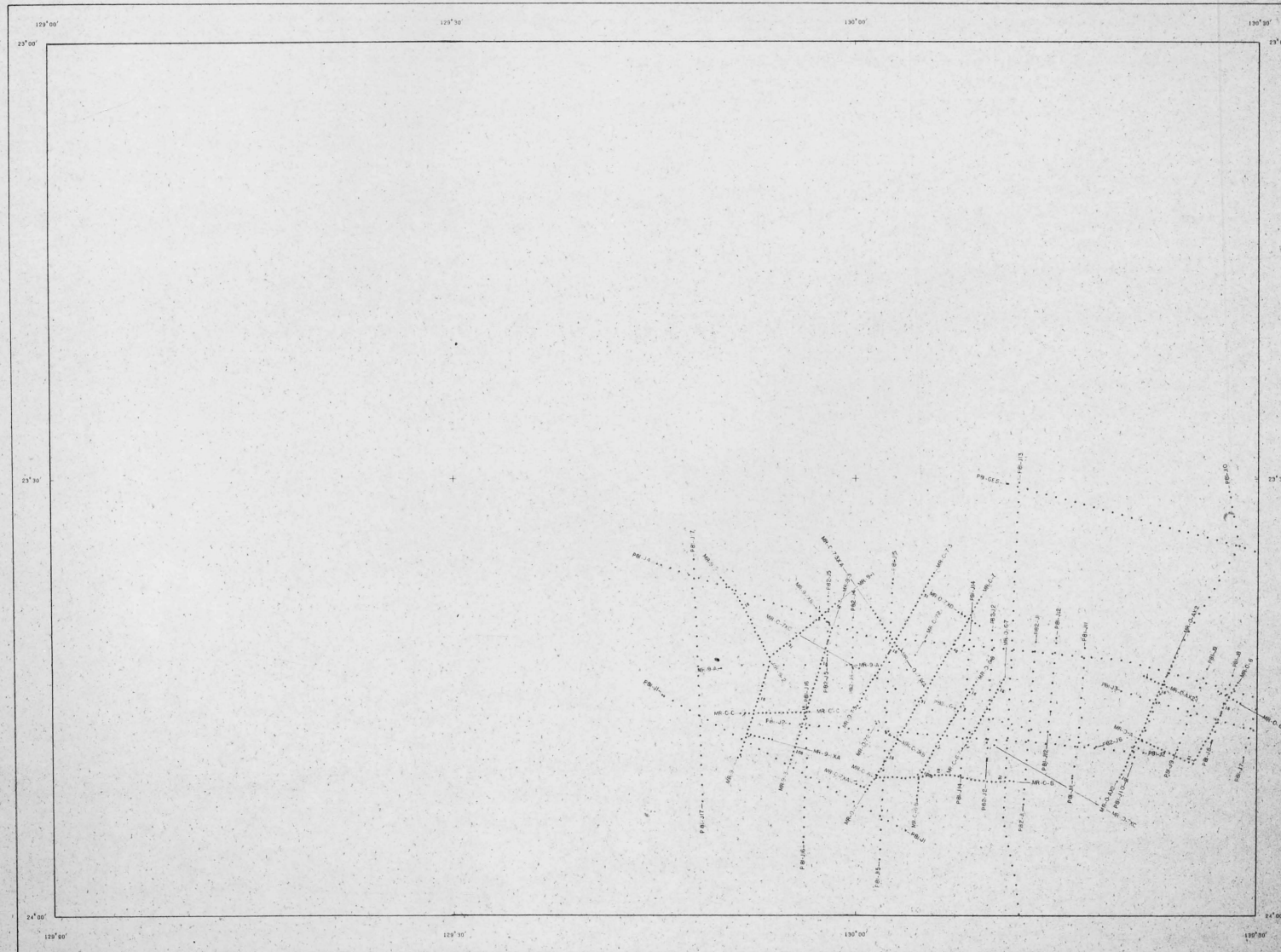
SHOT POINT LOCATION MAP
MOUNT LIEBIG
NORTHERN TERRITORY
1:250,000

MOUNT RENNIE NORTHERN TERRITORY

SCALE 1:250000

PLATE 9

EDITION OF 1983/05/02



Record 1983/30

AUSTRALIAN NATIONAL SPHEROID
TRANSVERSE MERCATOR PROJECTION
EDGE 53 - WIDTH OF 6.0" AND
CENTRAL MERIDIAN 129° 00' EAST

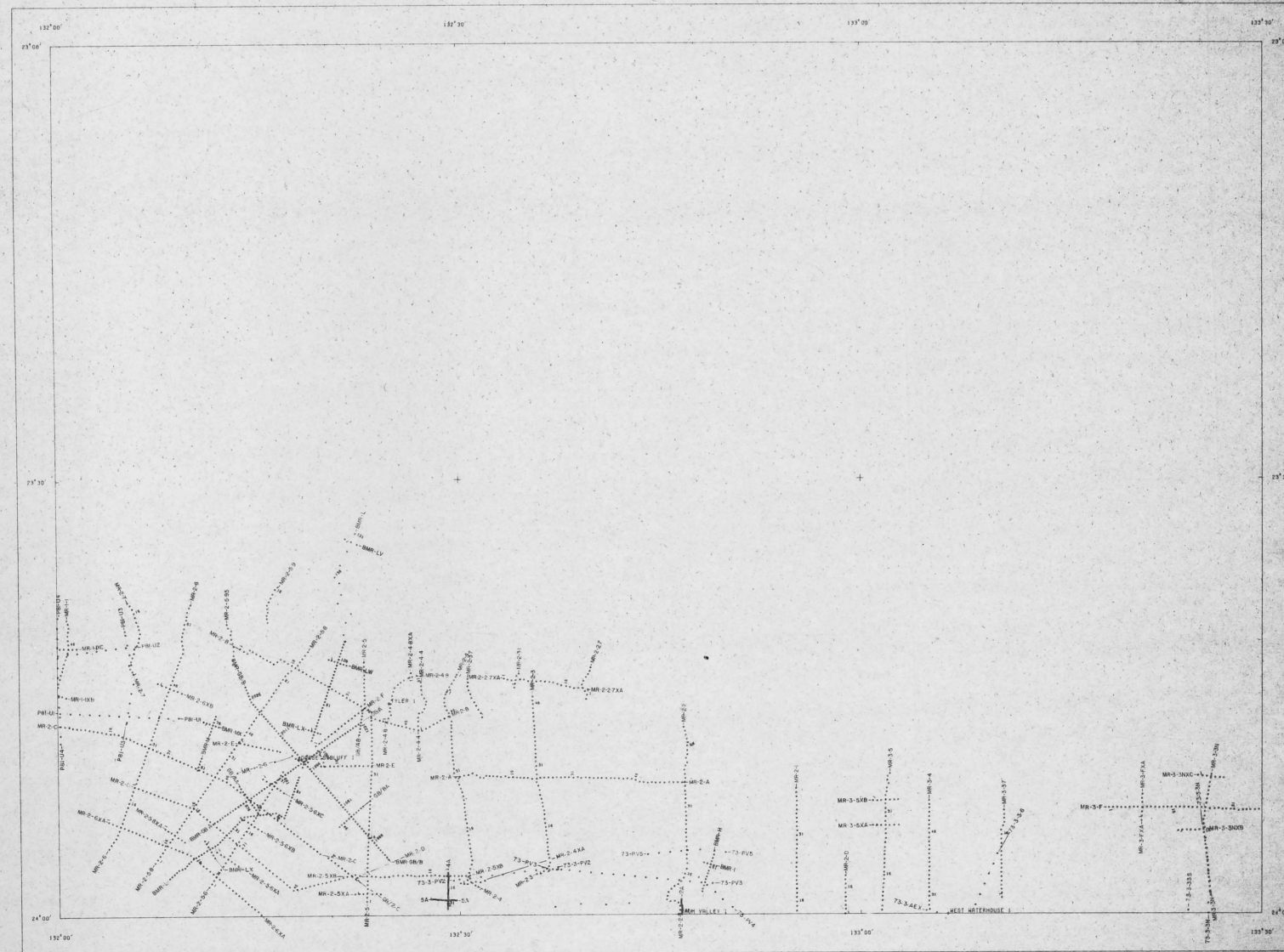
26/F52-15/1
SHOTPOINT LOCATION MAP
MOUNT RENNIE
NORTHERN TERRITORY
1:250,000

HERMANNSBURG NORTHERN TERRITORY

PLATE 10

EDITION OF 1983/04/19

SCALE 1:250000



Revised 1983/30

AUTOMATIC MATHEMATICAL PROJECTION
TRANSVERSE MERCATOR PROJECTION
ZONE 54 - WIDTH OF 6.0° AND
CENTRAL MERIDIAN 135°00' EAST

SHOTPOINT LOCATION MAP
HERMANNSBURG
NORTHERN TERRITORY
1:250,000

ALICE SPRINGS NORTHERN TERRITORY

PLATE II.

EDITION OF 1983/04/19

SCALE 1:250000



Record 1983/30

AUSTRALIAN NATIONAL SPHEROID
TRANSVERSE MERCATOR PROJECTION
ZONE 54 - WIDTH OF 6.0° AND
CENTRAL MERIDIAN 135°00' EAST

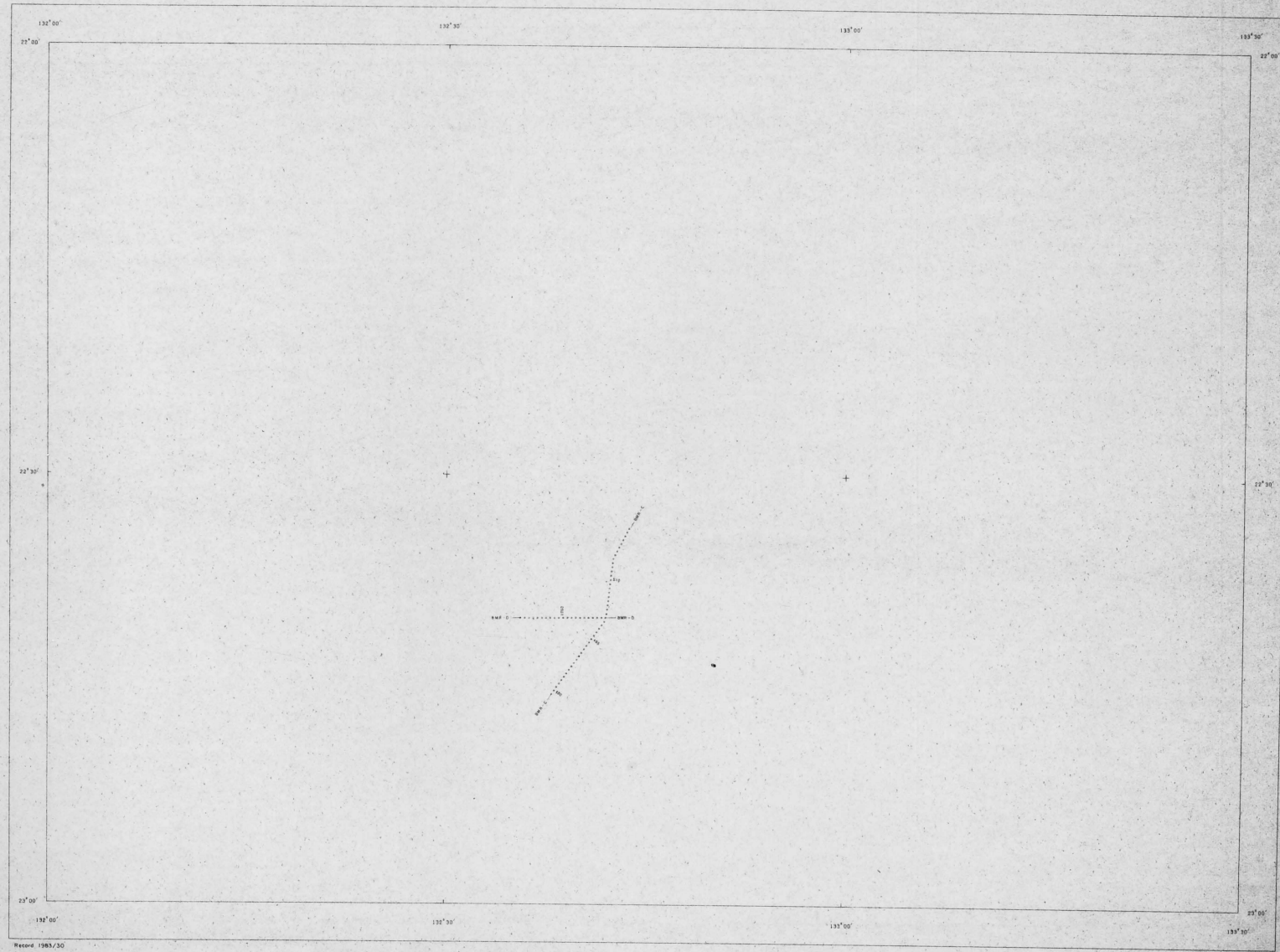
SHOTPOINT LOCATION MAP
ALICE SPRINGS
NORTHERN TERRITORY
1:250,000.

NAPPERBY NORTHERN TERRITORY

SCALE 1:250000

PLATE 12

EDITION OF 1983/04/19



Record 1983/30

AUSTRALIAN NATIONAL SPHEROID
TRANSVERSE MERCATOR PROJECTION
ZONE 54 - WIDTH OF 6° AND
CENTRAL MERIDIAN 130° 00' EAST

26/F53-5/1

SHOTPOINT LOCATION MAP
NAPPERBY
NORTHERN TERRITORY
1:250,000

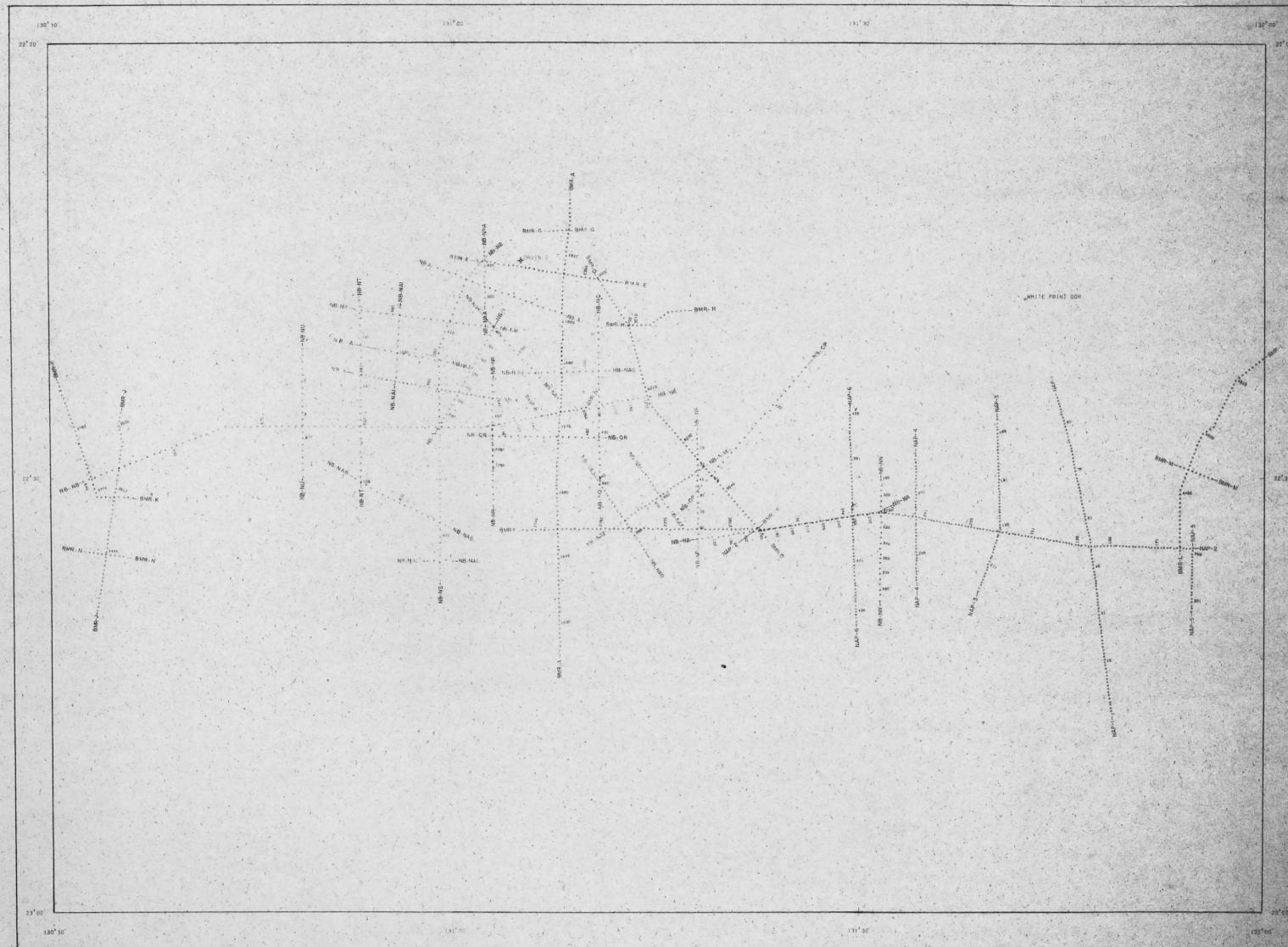
MOUNT DOREEN

NORTHERN TERRITORY

PLATE 13

EDITION OF 1983/04/19

SCALE 1:250000



Record 1983/30

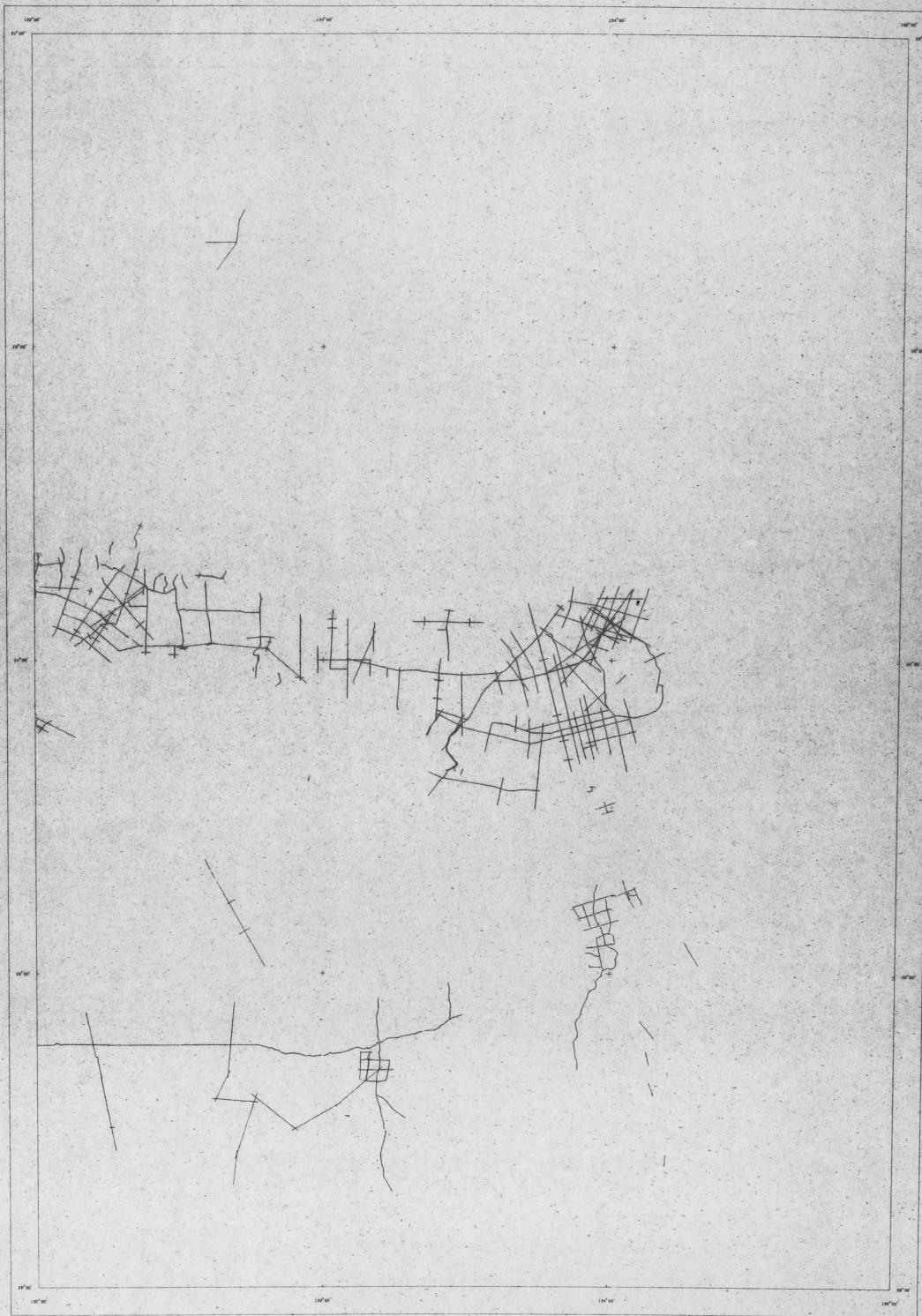
AUSTRALIAN NATIONAL SPHEROID
TRANSVERSE MERCATOR PROJECTION
ZONE 53 - WIDTH OF 6.0° LONG
CENTRAL MERIDIAN 128° 00' EAST

28752 - 5/1
SHOTPOINT LOCATION MAP
MOUNT DOREEN
NORTHERN TERRITORY
1:250,000

SCALE 1:500000

PLATE 14

EDITION OF 1983/07/05



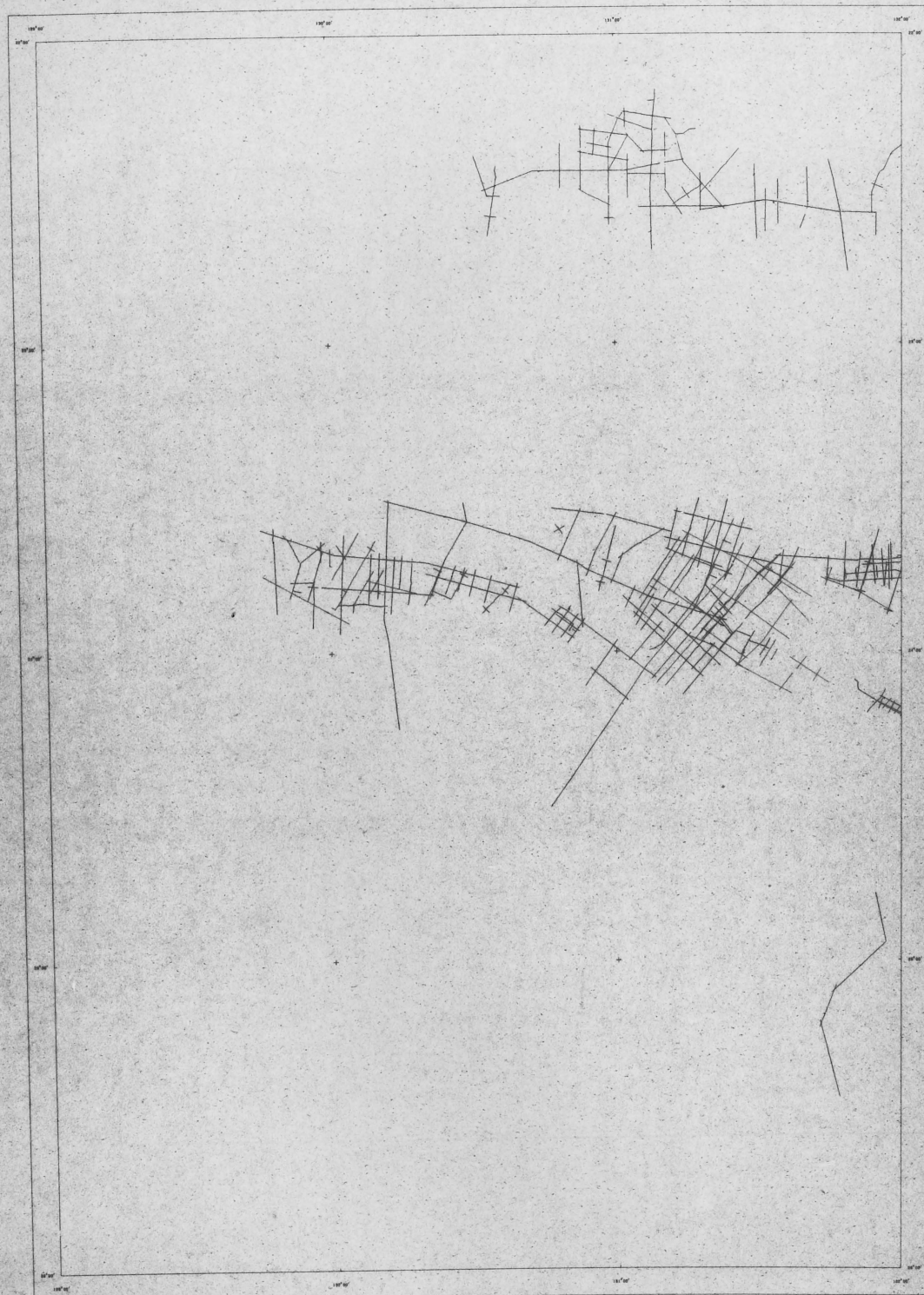
AUSTRALIAN NATIONAL SPHERICAL
TRANSVERSE MERCATOR PROJECTION
ZONE 54 - WIDTH OF 6.0° AND
CENTRAL MERIDIAN 136° 00' EAST

SHOTPOINT LOCATION MAP
EASTERN PORTION
CENTRAL AUSTRALIA
1:500,000

WESTERN PORTION
CENTRAL AUSTRALIA

PLATE 15
EDITION OF 1983/07/05

SCALE 1:500000



REVISION 1983/100
REVISION 1983/100
REVISION 1983/100
REVISION 1983/100

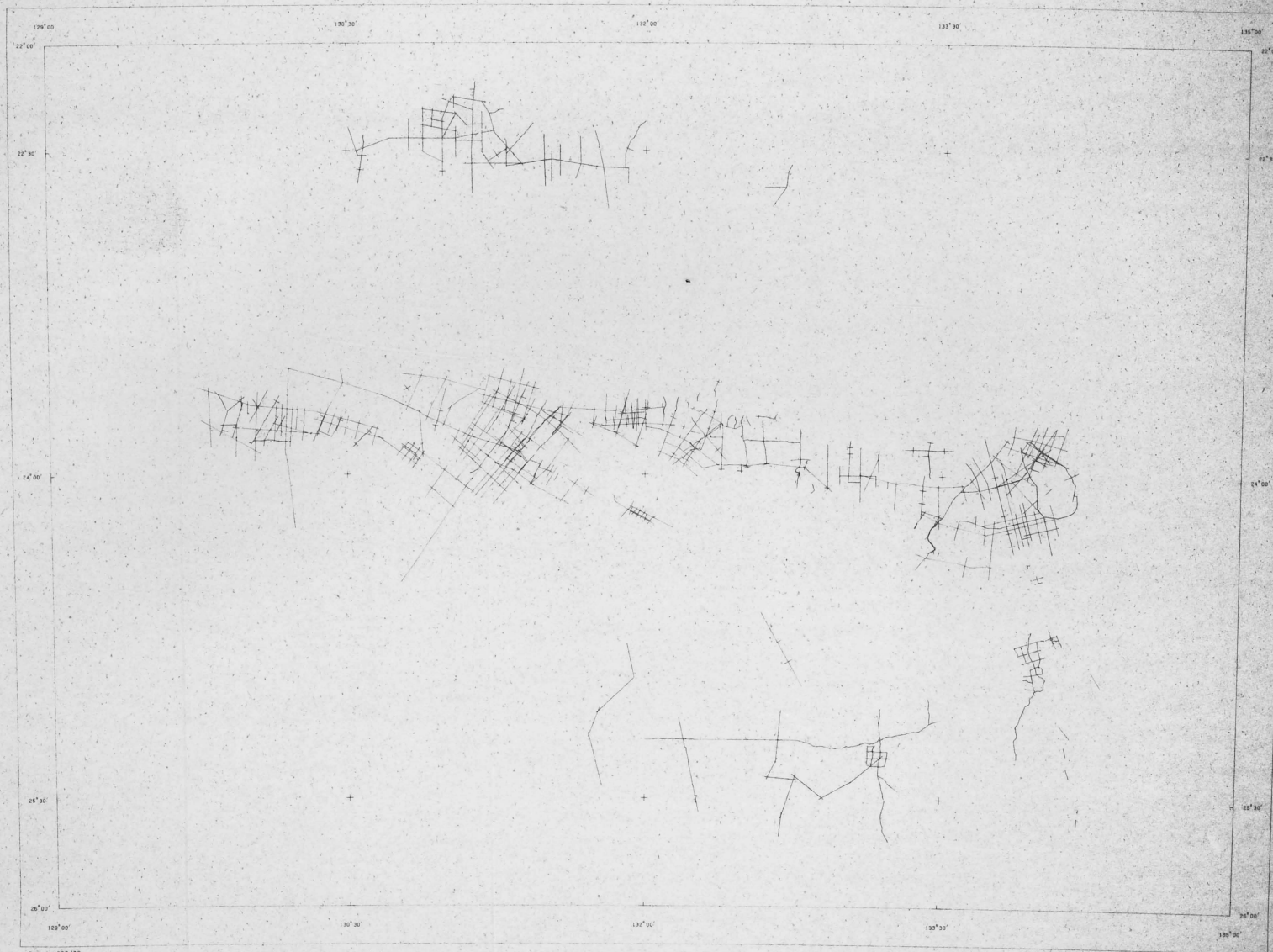
SHOT POINT LOCATION MAP
WESTERN PORTION
CENTRAL AUSTRALIA
1:500,000

AMADEUS - NGALIA BASINS NORTHERN TERRITORY

PLATE 16

EDITION OF 1983/06/22

SCALE 1:1000000



Revised 1983/30

AUSTRALIAN NATIONAL SPHEROID
TRANSVERSE MERCATOR PROJECTION
ZONE 53 - WIDTH OF 6.0° AND
CENTRAL MERIDIAN 129°00' 00E

SHOTPOINT LOCATION MAP
AMADEUS - NGALIA BASINS
NORTHERN TERRITORY
1:1 000 000

APPENDIX 1

DIGITIZED SEISMIC SURVEY INFORMATION

DIGITISED SEISMIC NUMBER 61801

SURVEY NAME : PALM-VALLEY HERMANNSBURG
STATE : NORTHERN TERRITORY
DATE : NOV 1961

COMPANY : B M R.
CONTRACTOR :

REFERENCE TO DATA : B M R RECORD 1963/5
RECORDING MODE : ANALOGUE

COMMENTS:

DIGITISED FROM CENTRAL AMADEUS S.S. 73/215

B M R	REFERENCE	TRAVERSE NAME	SHOT POINT
	NUMBER		RANGE

	01	H	9A-12A
	02	H	53-65
	03	I	21-25

DIGITISED SEISMIC NUMBER 61802

SURVEY NAME : AMADEUS BASIN (SOUTHERN MARGIN)
 STATE : NORTHERN TERRITORY
 DATE : 1961

COMPANY : B M R
 CONTRACTOR :

REFERENCE TO DATA : B M R RECORD 1962/167
 RECORDING MODE : ANALOGUE .

COMMENTS:

DIGITISED FROM 1962/167 G53/B3-2

B M R	REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
	01	G	401-420 501-525 601-621 651-668
	02	A	1 3 5
	03	B	6 7 8 10 11
	04	C	12 13 15

DIGITISED SEISMIC NUMBER 61802

SURVEY NAME : AMADEUS BASIN (SOUTHERN MARGIN)

CONTINUED:

B. M. R.	REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
	05	D	1
			2
			4
			6
			7
			10
			12
			14
			16
			17
			19
	06	E	20
			22
			25
			26
			29
	07	F	30
			31
			32
			34
			36
			37
			39

DIGITISED SEISMIC NUMBER 62801

SURVEY NAME :MEREENIE ANTICLINE
STATE :NORTHERN TERRITORY
DATE :1962

COMPANY :EXOIL
CONTRACTOR :NAMCO INTERNATIONAL

REFERENCE TO DATA :62/1636 SUBSIDISED SURVEY
RECORDING MODE :ANALOGUE

COMMENTS:

DIGITISED FROM 62/1636

B M R	REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
	01	A	1-25
	02	B	1-25
	03	C	1-28
	04	D	1-19
	05	E	1-54
	01A	A	1-25
	02A	B	1-25
	03A	C	1-19
	04A	D	1-33

DIGITISED SEISMIC NUMBER 62802

SURVEY NAME : OORAMINNA
STATE : NORTHERN TERRITORY
DATE : 1966

COMPANY : B M R
CONTRACTOR :

REFERENCE TO DATA : RECORD 1966/57
RECORDING MODE : ANALOGUE

COMMENTS:

DIGITISED FROM 73/215 (OORAMINNA SHEET)

B M R	REFERENCE	TRAVERSE NAME	SHOT POINT
	NUMBER		RANGE
	01	G	47-144 185-234
	02	G-Y	1-64
	03	N	0-106
	04	N-X	1-4
	05	NW	10-30

DIGITISED SEISMIC NUMBER 62803

SURVEY NAME :GOSSES BLUFF 1962
STATE :NORTHERN TERRITORY
DATE :1962

COMPANY :B M.R
CONTRACTOR :. .

REFERENCE TO DATA :B M. R. RECORD 1964/66
RECORDING MODE :ANALOGUE

COMMENTS:

DIGITISED FROM 1969 GOSSES SURVEY F53/B3-185

B. M. R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
01	L	5-48 52-66 71-75 79-112
02	L-Z	1-6
03	L-Y	1-4
04	L-X	1-4
05	L-W	1-6
06	M	60-64 72-78
07	M-X	1-6
08	L	113-151
09	L-V	1-4

DIGITISED SEISMIC NUMBER 64801

SURVEY NAME :WEST MEREENIE
STATE :NORTHERN TERRITORY
DATE :1964

COMPANY :MAGELLAN
CONTRACTOR :UNITED GEOPHYSICAL

REFERENCE TO DATA :64/4549 SUBSIDISED SURVEY
RECORDING MODE :ANALOGUE

COMMENTS:

DIGITISED FROM 64/4549

B. M R	REFERENCE	TRAVERSE NAME	SHOT POINT
	NUMBER		RANGE
	01	AS	39-49
	02	BS	39-49
	03	BN	50-87
	04	CS	39-49
	05	CN	50-78
	06	F	50-120
	07	L	40-49
	08	K	40-49
	09	J	40-49
	10	G	59-100

DIGITISED SEISMIC NUMBER 64802

SURVEY NAME : JAMES RANGE
STATE : NORTHERN TERRITORY
DATE : APR 1964

COMPANY : EXOIL
CONTRACTOR : GEOPHYSICAL ASSOCIATES

REFERENCE TO DATA : 64/4518 SUBSIDISED SURVEY
RECORDING MODE : ANALOGUE

COMMENTS:

DIGITISED FROM 64/4518

B M. R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
01	A	1-11
02	B	12-18
03	C	19-22

DIGITISED SEISMIC NUMBER 64803

SURVEY NAME :ERLDUNDA
STATE :NORTHERN TERRITORY
DATE :AUG 1964

COMPANY :EXOIL
CONTRACTOR :GEOPHYSICAL ASSOCIATES

REFERENCE TO DATA :64/4522 SUBSIDISED SURVEY
RECORDING MODE : ANALOGUE

COMMENTS:

DIGITISED FROM 64/4522

B. M. R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
01	1	1-43 134A-155 156-185
02	2	44-73 104-134
03	3	64A 74-97
04	4	219-203 186 152A 187-198
05	5	220-227 217A 228-243
06	6	242A

DIGITISED SEISMIC NUMBER 64803

SURVEY NAME :ERLDUNDA

CONTINUED:

B. M. R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
06	6	244-253
07	7	220A 260-273 7A 274-281
08	8	281A-290 194A 291-098
09	9	235A 322-307 146A 306-298A
10	10	265A 346-338 210A 337-330 316A 329-323 253A

DIGITISED SEISMIC NUMBER 64804

SURVEY NAME :MT. CHARLOTTE
STATE :NORTHERN TERRITORY
DATE :1964

COMPANY :FINKE OIL CO.
CONTRACTOR :GEOPHYSICAL ASSOCIATES

REFERENCE TO DATA :64/4517 SUBSIDISED SURVEY
RECORDING MODE :ANALOGUE

COMMENTS:

DIGITISED FROM 64/4517

B. M. R.	REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
	01	1	1-7 412-420
	02	2	9-16
	03	3	8 17-26 43-47
	04	4	35-42 27-34
	05	5	48 49
	06	6	50-52
	07	7	53-201
	08	8	202-209 210-227
	09	9	228-235

DIGITISED SEISMIC NUMBER 64804

SURVEY NAME :MT CHARLOTTE

CONTINUED:

B M R	REFERENCE	TRAVERSE NAME	SHOT POINT
	NUMBER		RANGE
	09	9	236-257
	10	10	258-269
	11	11	270-283
	12	12	284-291
	13	13	292-299
			300-305

DIGITISED SEISMIC NUMBER 64805

SURVEY NAME :NAPPERBY
 STATE :NORTHERN TERRITORY
 DATE :1964

COMPANY :PACIFIC AMERICAN OIL CO.
 CONTRACTOR :GEOPHYSICAL ASSOCIATES

REFERENCE TO DATA :64/4543 SUBSIDISED SURVEY
 RECORDING MODE :ANALOGUE

COMMENTS:

DIGITISED FROM 64/4543

E.M.R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
01	1	1-100
02	2	101-164 221-244 325-375
03	3	165-200 201-220
04	4	244A 245-264 265-284
05	5	285-304
06	6	376-407 408-439

DIGITISED SEISMIC NUMBER 65801

SURVEY NAME :MISSIONARY PLAINS
STATE :NORTHERN TERRITORY
DATE :1965

COMPANY :MAGELLAN
CONTRACTOR :GEOPHYSICAL ASSOCIATES

REFERENCE TO DATA :65/11013 SUBSIDISED SURVEY
RECORDING MODE :ANALOGUE

COMMENTS:

DIGITISED FROM 65/11013

B.M.R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
01	2-0	1-19
02	2-1	0-42
03	2-2	1-51
04	2-2XA	1-2
05	2-A	1-58
06	2-3	5-48
07	2-4	1-56
08	2-3XA	1-7
09	2-4XA	1-7
10	2-1XA	1-6
11	3-C	1-37
13	3-3.5	6-12
14	3-3.7	1-22
15	3-3.75	1-12
16	3-4	1-54

DIGITISED SEISMIC NUMBER 65801

SURVEY NAME

:MISSIONARY PLAINS

CONTINUED:

B-M-R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
17	3-5	1-16
18	3-5XA	1-13
19	2-2.7	1-8
20	2-2.7S	1-2
21	2-2.7XA	1-20
22	2-3.1	1-5
23	2-2.4XC	1
24	2-2.4XB	1-2
25	2-2.4XA	1-7
26	2-B	1-57
27	2-4.8	1-16
28	2-4.8XA	1-2
29	2-4.4	1-14
30	2-5	1-59
31	2-5XA	1-7
32	2-5XB	1-26
33	2-D	1-62
34	2-6XA	1-48
35	2-5.6XA	1-7
36	2-5.8XA	1-7
37	2-5.6XB	1-7
38	2-C	4-74
39	2-5.6XC	1-7
40	2-E	2-25
41	2-F	1-16

DIGITISED SEISMIC NUMBER 65801

SURVEY NAME :MISSIONARY PLAINS

CONTINUED:

B.M.R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
42	2-EXA	1-5
43	2-5.6	0-33
44	2-5.8	0-35
		43-70
45	2-6	4-66
46	2-6XB	1-7
47	1-1	2-52
48	1-1XA	1-7
49	1-1XB	1-7
50	1-1XC	1-9
51	1-1.5	1-17
52	1-2	1-43
53	1-1.7	1-9
54	1-2.3	1-7
55	1-2.5	1-7
56	1-B	1-35
57	1-2XB	1-7
58	1-2XA	1-7

DIGITISED SEISMIC NUMBER 65802

SURVEY NAME :KULGERA
 STATE :NORTHERN TERRITORY
 DATE :MAY 1965

 COMPANY :EXOIL
 CONTRACTOR :NAMCO GEOPHYSICAL

 REFERENCE TO DATA :65/4595
 RECORDING MODE :ANALOGUE

COMMENTS:

DIGITISED FROM 65/4595

B.M.R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE

01	1	18A
		347-411
02	2	134A
		428-656
03	3	657-677
		619A
		678-740
		744-750
04	4	741
		732A
		742-743

DIGITISED SEISMIC NUMBER 65803

SURVEY NAME :WEST WALKER CREEK
STATE :NORTHERN TERRITORY
DATE :1965

COMPANY :MAGELLAN
CONTRACTOR :NAMCO GEOPHYSICAL

REFERENCE TO DATA :65/11027 SUBSIDISED SURVEY
RECORDING MODE :ANALOGUE

COMMENTS:

DIGITISED FROM 65/11027

B M. R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
01	A	0-21
02	1	1-7
03	2	1-10
04	3	1-9

DIGITISED SEISMIC NUMBER 65804

SURVEY NAME :FINKE RIVER
STATE :NORTHERN TERRITORY
DATE :1965

COMPANY :FINKE OIL CO.
CONTRACTOR :NAMCO GEOPHYSICAL

REFERENCE TO DATA :65/11023 SUBSIDISED SURVEY
RECORDING MODE :ANALOGUE

COMMENTS:

DIGITISED FROM 65/11023

B. M. R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
02	14	306-317 318-328
03	15	329-353 417-421
04	16	354-377
05	17	378-393
06	18	294A 394-416
07	19	422-429

DIGITISED SEISMIC NUMBER 66801

SURVEY NAME :MT RENNIE-OORAMINNA
 STATE :NORTHERN TERRITORY
 DATE :1966

COMPANY :MAGELLAN
 CONTRACTOR :GEOPHYSICAL ASSOCIATES

REFERENCE TO DATA :66/11074 SUBSIDISED SURVEY
 RECORDING MODE **ANALOGUE**

COMMENTS:

DIGITISED FROM 66/11074

B M R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE

01	3-0.6	11-39
02	3-E	1-10
03	3-2XDX	1-7
		01-039
		055-087
04	3-1	1-116
05	3-1XA	1-7
06	3-1XB	1-7
07	3-1XC	1-7
08	3-1XD	1-7
09	3-2XCX	25-51
10	3-1.5	2-13
11	3-1.7	1-7
12	3-A	0-52
		01-018

DIGITISED SEISMIC NUMBER 66801

SURVEY NAME

:MT. RENNIE-OORAMINNA

CONTINUED:

B M R	REFERENCE	TRAVERSE NAME	SHOT POINT
	NUMBER		RANGE
	13	3-1.2	1-46
	14	3-2XC	0-13
			13A
			13B
			14-32
			01-017
	15	3-D	1-23
	16	3-3S	1-34
	17	3-3SXA	1-7
	18	3-3SXB	1-7
	19	3-3N	1-30
	20	3-3NXB	1-7
	21	3-3NXC	1-7
	22	3-F	1-48
	23	3-FXB	1-7
	24	3-FXA	1-7
	25	3-5	17-41
	26	3-5XA	1-7
	27	3-5XB	1-7
	28	2-3.7	1-11
	29	2-5.9	7-17
	30	2-5.95	1-11
	31	2-7	1-9
	32	1-4	1-22
	33	1-5	78-100

DIGITISED SEISMIC NUMBER 66801

SURVEY NAME

:MT. RENNIE-OORAMINNA

CONTINUED:

B. M. R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
34	1-D	5-27
35	1-6	119-129
36	1-6.5	1-13 0-120
37	1-7	5-111
38	1-7XA	1-7
39	1-7XB	1-7
40	1-7XC	1-7
41	1-7XD	1-7
42	1-7.5	1-41
43	1-E	12-24
44	0-4S	1-7
45	0-4XA	1-7
46	0-4.3	19-22
47	4-3XA	1-19
48	0-4	39-61
49	0-4XB	1-7
50	0-4XC	1-7
51	0-4.6XC	1-9
52	0-4.6	1-9
53	0-5	1-29
54	0-5XA	1-7
55	0-5XB	1-7
56	0-6	1-23
57	0-6XB	1-7

DIGITISED SEISMIC NUMBER 66801

SURVEY NAME :MT-RENNIE-OORAMINNA

CONTINUED:

B.M.R	REFERENCE	TRAVERSE NAME	SHOT POINT
	NUMBER		RANGE
	58	0-A	48-62
	59	0-AX2	1-26
			00-07
	60	0-AX2.1	1-7
	61	0-6.7	1-19
	62	0-6.8	1-19
			00-013
	63	0-B	1-34
	64	0-7XA	1-4
	65	0-7	6-60
	66	0-7XB	6-60
	67	0-7XD	1-7
	68	0-7XC	1-27
			00-012
	69	0-7.2	1-19
	70	0-7.3	1-37
	71	0-7.3XA	1-13
	72	9-3	1-25
			00-09
	73	9-1XB	1-7
	74	0-C	1-17
	75	9-1XA	1-7
	76	9-1	1-47
	77	9-2	4-25
	78	9-A	30-40

DIGITISED SEISMIC NUMBER 66801

SURVEY NAME

:MT RENNIE-OORAMINNA

CONTINUED:

B M R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
79	3-2	5-144
80	3-2XE	1-7
81	3-1XB.5	01-047
82	3-1XB.5	1-37
83	1-3	12-85
84	0-4	62-85

DIGITISED SEISMIC NUMBER 69801

SURVEY NAME :GOSSES BLUFF 1969
 STATE :NORTHERN TERRITORY
 DATE :1969

COMPANY :B M R
 CONTRACTOR :.

REFERENCE TO DATA :RECORD 1971/4
 RECORDING MODE :ANALOGUE

COMMENTS:

DIGITISED FROM 1971/4 F53/B3-185

B. M. R. REFERENCE NUMBER	TRAVERSE NAME .	SHOT POINT RANGE
01	GB/A	965-1021
02	GB/B	1959-2030
03	GB/BA	45-55
04	GB/AA	45-55
05	GB/AB	1021-1025
		1117-1120
06	GB/2-C	75-83

DIGITISED SEISMIC NUMBER 71802

SURVEY NAME :SEYMOUR RANGE
STATE :NORTHERN TERRITORY
DATE :NOV 1971

COMPANY :MAGELLAN
CONTRACTOR :AUSTRAL UNITED GEOPHYSICAL

REFERENCE TO DATA :71/406 SUBSIDISED SURVEY
RECORDING MODE :DIGITAL

COMMENTS:

DIGITISED FROM PLATE 8 71/406

B. M. R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
01	SR A	1 10-18 24-282
02	SR B	285 291 293 294 295
03	SR C	296-332

DIGITISED SEISMIC NUMBER 00000

SURVEY NAME :NGALIA BASIN
STATE :NORTHERN TERRITORY
DATE :1971

COMPANY :MAGELLAN
CONTRACTOR :AUSTRAL UNITED

REFERENCE TO DATA :71/387 SUBSIDISED SURVEY
RECORDING MODE : DIGITAL

COMMENTS:

DIGITISED IN 1977 BY BMR STAFF

B M R . REFERENCE	TRAVERSE NAME	SHOT POINT
NUMBER		RANGE

DIGITISED SEISMIC NUMBER 00000

SURVEY NAME :NGALIA BASIN 1967
STATE :NORTHERN TERRITORY
DATE :1967

COMPANY :B M R
CONTRACTOR :

REFERENCE TO DATA :B.M R RECORD 1969/69
RECORDING MODE :ANALOGUE

COMMENTS:
DIGITISED IN 1977 BY B M R STAFF

B.M.R. REFERENCE	TRAVERSE NAME	SHOT POINT
NUMBER		RANGE

DIGITISED SEISMIC NUMBER 00000

SURVEY NAME :NGALIA BASIN 1968
STATE :NORTHERN TERRITORY
DATE :1968

COMPANY :B.M.R.
CONTRACTOR :

REFERENCE TO DATA :B.M.R. RECORD 1969/70
RECORDING MODE :ANALOGUE

COMMENTS:

DIGITISED IN 1977 BY B.M.R. STAFF

B.M.R. REFERENCE	TRAVERSE NAME	SHOT POINT
NUMBER		RANGE

DIGITISED SEISMIC NUMBER 73801

SURVEY NAME :CENTRAL AMADEUS
 STATE :NORTHERN TERRITORY
 DATE :1973-1974

COMPANY :MAGELLAN
 CONTRACTOR :GEOPHYSICAL ASSOCIATES

REFERENCE TO DATA :73/215 SUBSIDISED SURVEY
 RECORDING MODE :DIGITAL

COMMENTS:

DIGITISED FROM 73/215 4 SHEETS

B.M.R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
01	73-3-PV4	100-240
02	73-PV5	100 110 123 134 140-170
03	73-3-PV3	100-250 254
04	73-3-PV2	100-190 195
05	73-4-1.5	100-260 268
06	73-4-1.6	100-250 257
07	73-4-2.4	100-140

DIGITISED SEISMIC NUMBER 73801

SURVEY NAME :CENTRAL AMADEUS

CONTINUED:

B. M. R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
07	73-4-2.4	145
08	73-4-1.1	100-390 399
09	73-4-2.3	100-160 171
10	73-4-2.3EXT	100-130 134
11	73-4-1.9	100-130 133
12	73-4-2.2	100-140 147
13	73-4-2.1	100-230 235
14	73-4-1.9X	100-200 208
15	73-4-1.7	100-280 284
16	73-3-1.5	100-190 195
17	73-3-1.6	100-160 163
18	73-3-3.3W	250-340 342
19	73-3-3.3S	100-240 249

DIGITISED SEISMIC NUMBER 73801

SURVEY NAME :CENTRAL AMADEUS

CONTINUED:

B. M. R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
20	73-3-3.2	100-140 152 153 160-180 185
21	73-3-2.2	93 100-150 153 171 180-220 222
22	73-3-2.3	105 110-260 265
23	73-3-1.7EX	140-200
24	73-3-3.4	100-200 208
25	73-3-3.6	100-240
26	73-3-AEX	100-350 370-500
27	73-1-M2	100-210 218
28	73-1-4.8	100-130 139
29	73-1-4.7	100-140

DIGITISED SEISMIC NUMBER 73801

SURVEY NAME :CENTRAL AMADEUS

CONTINUED:

B M R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
29	73-1-4.7	141 150-190 195
30	73-1-JC	99 100-260 261
31	73-1-4.9	100-130 133
32	73-1-4.6	100-170 182
33	73-1-4.5	100-310 319 326
34	73-1-M1	100-340 342
35	73-1-6.5	100-440 445
36	73-1-7.5	100-120 133 142 150-190 201
37	73-1-F	100-400
38	73-1-GE	100-270 282

DIGITISED SEISMIC NUMBER 73801

SURVEY NAME :CENTRAL AMADEUS

CONTINUED:

B.M.R. REFERENCE	TRAVERSE NAME	SHOT POINT
NUMBER		RANGE
38	73-1-GE	290-310 315
39	73-1-GA1	100-490 504
40	73-1-GA2	100-200 207
41	73-3-GA2EXT	67 70-100
42	73-1-E	100-160 163
43	73-1-5.5	100-130 142
44	73-1-BN	100-200 207
45	73-1-GA4	100-140 146
46	73-1-GA3	100-200 202
47	73-1-GA3EXT	100-210 212
48	73-4-1.8	100-210 216

DIGITISED SEISMIC NUMBER 80801

SURVEY NAME :PANCON 1980
STATE :NORTHERN TERRITORY
DATE :1980

COMPANY :PANCONTINENTAL PETROLEUM LTD
CONTRACTOR :

REFERENCE TO DATA :
RECORDING MODE :

COMMENTS:
DIGITISED FROM PANCON'S 1:250000 SHEET

B M. R.	REFERENCE	TRAVERSE NAME	SHOT POINT
	NUMBER		RANGE

	01	P80-17	100-450
			464
	02	P80-16	202
			225-900
			920
	03	P80-15	104
			125-700
			702
	04	P80-14	90
			100-400
			419
	05	P80-13	100-425
			440
	06	P80-12	100-550
	07	P80-11	138

DIGITISED SEISMIC NUMBER 80801

SURVEY NAME :PANCON 1980

CONTINUED:

B.M.R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
07	P80-11	150-925 936
08	P80-10	100-700 710
09	P80-9	100-475 498
10	P80-8	100-800
11	P80-7	112 125-675 694
12	P80-6	150-725 730
13	P80-5	157 175-550 564
14	P80-4	100-525 548
15	P80-3	100-700
16	P80-2	90 100-625 640
17	P80-1	197 200-500

DIGITISED SEISMIC NUMBER 81801

SURVEY NAME :PANCON 1981
STATE :NORTHERN TERRITORY
DATE :1981

COMPANY :PANCONTINENTAL PETROLEUM LTD
CONTRACTOR :

REFERENCE TO DATA :
RECORDING MODE :

COMMENTS:

DIGITISED FROM PANCON 1:250000 SHEET

B.M.R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
01	P81 -H1	200-1000
02	P81 -H2	100-300
03	P81 -H3	149 150-800
04	P81 -H4	100-300 305
05	P81 -H4EX	300-775 799
06	P81 -H5	100-275 285
07	WC1	175-775 792
08	WC2	109 125-800
09	WC3	95

DIGITISED SEISMIC NUMBER 81801

SURVEY NAME : PANCON 1981

CONTINUED:

B.M. R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
09	WC3	100-350 365
10	WC4	100-200 220
11	WC5	92 100-200 210
12	WC6	150-300 310
13	P81-U1	1742 1750-2600
14	P81-U2	192 200-1300
15	P81-U3	190 200-425 430
16	P81-U4	205 225-500 520
17	P81-U5	132 150-450
18	P81-U6	64 75-475 478
19	P81-U7	100-350

DIGITISED SEISMIC NUMBER 81801

SURVEY NAME : PANCON 1981

CONTINUED:

B M R	REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
	19	P81-U7	360
	20	P81-U8	100-450 474
	21	P81-U9	100-275 279
	22	P81-U10	100-500 505
	23	P82-U13	100-650
	24	P82-U15	100-650
	25	P82-U16	100-625 628
	26	P82-U17	100-700 703
	27	P81-J1	144 150-850
	28	P81-J2	50-850 900-975
	29	P81-J3	100-850
	30	P81-J4	90 100-2000
	31	P81-J5	101 125-300 315
	32	P81-J6	100-300
	33	P81-J7	103

DIGITISED SEISMIC NUMBER 81801

SURVEY NAME PANCON 1981

CONTINUED:

B. M. R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
33	P81-J7	125-300
34	P81-J9	100-300 320
35	P81-J8	100-275 278
36	P81-J10	111 125-850 868
37	P81-J11	100-425 432
38	P81-J12	110 125-350
39	P81-J13	75-1725 1730
40	P81-J14	110 125-450 470
41	P81-J15	116 125-825
42	P81-J16	100-425 439
43	P81-J17	100-700 717
44	P82-J1	100-500 514

DIGITISED SEISMIC NUMBER 81801

SURVEY NAME : PANCON 1981

CONTINUED:

B M. R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
45	P82-J2	100-425 430
46	P81-GE1	123 125-600 617
47	P81-GE2	100-325 340
48	P81-GE3	135 150-1000
49	P81-GE4	100-775 780
50	P81-GE5	248 250-2325 2330 1000-1575 1583
51	P81-GE6	208 225-750 779
52	P81-GE7	102 125-675 694
53	P81-GE8	100-1350 1370
54	P81-GE9	200-625

DIGITISED SEISMIC NUMBER 81801

SURVEY NAME : PANCON 1981

CONTINUED:

B. M. R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
54	P81-GE9	630
55	P81-GE10	300-725 742
56	P81-GE11	225-625 635
57	P81-GE12	100-500 510
58	P81-GE12X	857 875-975
59	P81-GE13	100-375 398
60	P81-GE14	200-625 638
61	P81-GE15	112 125-350 366
62	P81-GE16	148 150-450
63	P81-GE17	72 75-475 495
64	P81-GE18	100-300 310
65	P81-GE19	100-300 316

DIGITISED SEISMIC NUMBER 81801

SURVEY NAME :PANCON 1981

CONTINUED:

B. M. R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE

66	P81-GE20	100-600 605
67	P81-GE21	110 125-300 309
68	P81-GE22	100-500 505
69	P81-GE24	1000-1375 1391
70	P81-GE25	1122 1125-1350
71	P81-GE26	1016 1025-1500
72	P81-GE27	1000-1400
73	P81-GE9A	100-1300 1320
74	P81-GE30	1000-1350
75	P81-TV1	100-375 379
76	P81-TV3	100-350
77	P81-TV2	100-425 440
78	P82-GE41	100-475
79	P82-GE40	100-325 339

DIGITISED SEISMIC NUMBER 81801

SURVEY NAME : PANCON 1981

CONTINUED:

B M. R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
80	P82-GE38	103 125-475 495
81	P82-GE37	100-250 270
82	P82-GE36	100-350 362
83	P82-GE32	100-475
84	P81-GE31	100-625 629
85	P82-GE39	100-475
86	P81-GE4A	100-250
87	P82-GE43	100-425 434
88	P82-GE13	400-475 483
89	P82-GE34	140 150-650
90	P82-GE42	100-425 432
91	P82-GE10	100-425
92	P82-GE11	640 650-750
93	P82-GE13	400-475 483

DIGITISED SEISMIC NUMBER 81801

SURVEY NAME : PANCON 1981

CONTINUED:

B. M. R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
94	P82-GE33	100-475 490
95	P81-GE5A	782 800-1725 1741
96	P81-GE5B	142 150-625 750-1125

DIGITISED SEISMIC NUMBER 82801

SURVEY NAME :WEEKS OP 213-214
STATE :NORTHERN TERRITORY
DATE :1982

COMPANY :WEEKS AUSTRALIA LTD
CONTRACTOR :HORIZON EXPLORATION(INT) LTD

REFERENCE TO DATA :REPORT HELD IN SEISMIC SECTION
RECORDING MODE :DIGITAL

COMMENTS:
DIGITISED FROM ABOVE REPORT

B.M.R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE

01	82-01	1 10-430 435
02	82-02	1 10-400 403
03	82-03	1 10-410 419
04	82-04	1 10-480 484 1428 1430-1670(
05	82-051	10-320

DIGITISED SEISMIC NUMBER 82801

SURVEY NAME

:WEEKS OP 213-214

CONTINUED:

B.M.R. REFERENCE NUMBER	TRAVERSE NAME	SHOT POINT RANGE
05	82-051	325
06	82-06	1 10-240 246
07	82-07	1 10-540
11	82-11	1 10-560 567
12	82-12	1 10-320 325
13	82-13	1 10-520 525
14	82-14	1 10-360

APPENDIX 2

WELL LOCATION INFORMATION

SUBSIDISED WELLS:

NAME	LATITUDE	LONGITUDE	DEPTH (m)	YEAR	STATUS
ALICE 1	23° 54' 47"	133° 58' 0"	2291	63	PA
OORAMINNA 1	24 0 6	134 58 0	1861	63	PA
EAST MERREENIE 1	24 0 31	131 33 51	1436	64	CG
ERLDUNDA 1	25 18 36	133 11 48	1665	65	PA
GOSSES BLUFF 1	23 49 15	132 18 0	1382	65	PA
HIGHWAY ANTICLINE	24 20 23	133 27 6	1149	65	PA
MOUNT CHARLOTTE 1	24 52 3	133 59 11	2116	65	PA
PALM VALLEY 1	24 0 0	132 46 20	2029	65	CG
ORANGE 1	24 2 34	133 46 32	2708	66	PA
TYLER 1	23 45 23	132 24 45	3840	69	PA
WEST WATERHOUSE 1	24 0 0	133 6 30	1990	69	CG

STATUS EXPLANATION

STATUS CODE	MEANING	HYDROCARBON INDICATOR
PA	PLUGGED AND ABANDONED	G GAS
CO	COMPLETED AS AN OIL WELL	O OIL
CG	COMPLETED AS A GAS WELL	
CW	COMPLETED AS A WATER WELL	

UNSUBSIDISED WELLS:

NAME	LATITUDE	LONGITUDE	DEPTH (m)	YEAR	STATUS
EAST MEREENIE 2	24° 2' 47"	131° 38' 50"	1577	64	CG
MEREENIE 1	23 59 8	131 30 10	1214	64	PA
EAST JOHNNY'S CK	24 11 0	131 37 55	1934	65	PA
JAMES RANGE A 1	24 10 42	133 0 40	914	65	PA
JOHNNY'S CREEK 1	24 8 46	131 29 41	267	65	PA
OCHRE HILL 1	24 7 58	131 23 49	1146	65	PA
WATERHOUSE 1	24 1 0	133 31 0	939	65	PA
WEST MEREENIE 1	23 56 57	131 24 44	1678	65	CG
WEST MEREENIE 2	23 58 49	131 32 22	1523	65	CG
WEST MEREENIE 3	24 0 45	131 33 10	1590	66	PA
WEST MEREENIE 4	24 1 57	131 37 48	2667	67	CO
MEREENIE NTH.WEST	23 53 22	131 22 27	1524	69	PA
PALM VALLEY 2	24 0 3	132 38 47	1999	70	CG
WHITE POINT DDH	22 17 42	131 42 18		72	
PALM VALLEY 3	24 0 25	132 36 58	2408	73	CG
RODINGA 1A	24 2 40	134 15 11	178	80	PAO
DAVIS 1	22 15 1	131 5 0	1898	81	CW
DINGO 1	24 13 35	133 53 46			
WALLABY 1	23 55 0	134 1 0	2426	81	CW
EAST MEREENIE 5	24 1 36	131 36 54	1530	82	CO
EAST MEREENIE 6	24 4 27	131 40 43	1569	82	CO
EAST MEREENIE 7	24 1 46	131 37 28	1464	82	CO
EAST MEREENIE 8	24 0 54	131 35 26	1506	82	CO
EAST MEREENIE 9	24 2 46	131 39 33	1657	82	
MT. WINTER 1	23 51 57	130 47 41	2650	82	PA
WEST WALKER 1	24 10 22	131 54 24	2010	82	CG

STATUS EXPLANATION

STATUS CODE	MEANING	HYDROCARBON INDICATOR
PA	PLUGGED AND ABANDONED	G GAS
CO	COMPLETED AS AN OIL WELL	O OIL
CG	COMPLETED AS A GAS WELL	
CW	COMPLETED AS A WATER WELL	

APPENDIX 3

ABBREVIATION OF TRAVERSE NAMES

ABBREVIATION	SURVEY NAME	DIGITISED SURVEY No.	1:250,000 MAP SHEET
B.M.R.	PALM-VALLEY	61801	HERMANNSBURG
	HERMANNSBURG		HENBURY
B.M.R.	AMADEUS BASIN (SOUTHERN MARGIN)	61802	FINKE, RODINGA
MA,MAC	MEREENIE ANTICLINE	62801	Mt LIEBIG. LAKE AMADEUS ALICE SPRINGS
B.M.R.	OORAMINNA	62802	ALICE SPRINGS RODINGA
B.M.R.	GOSSES BLUFF 1962	62803	HERMANNSBURG
WM	WEST MEREENIE	64801	Mt LIEBIG LAKE AMADEUS
JR	JAMES RANGE	64802	HENBURY
ERL	ERLDUNDA	64803	KULGERA
Mt.C	Mt CHARLOTTE	64804	FINKE RODINGA
NAP	NAPPERBY	64805	Mt DOREEN
MR	Mt RENNIE-OORAMINNA	65801	Mt RENNIE
	MISSIONARY PLAINS	66801	Mt LIEBIG. HERMANNSBURG HENBURY, RODINGA ALICE SPRINGS
KUL	KULGERA	65802	KULGERA
WW	WEST WALKER CREEK	65803	HENBURY LAKE AMADEUS
FR	FINKE RIVER	65804	RODINGA
B.M.R.	GOSSES BLUFF 1969	69801	HERMANNSBURG
SR	SEYMOUR RANGE	71802	HENBURY

ABBREVIATION	SURVEY NAME	DIGITISED SURVEY No.	1:250,000 MAP SHEET
CA OR CA-73	CENTRAL AMADEUS	73801	Mt. LIEBIG, LAKE AMADEUS, HENBURY, HERMANNSBURG, ALICE SPRINGS, RODINGA
P80, P81, P82	PANCONTINENTAL	80801, 81801	Mt. RENNIE, BLOODS RANGE, Mt. LIEBIG, LAKE AMADEUS, ALICE SPRINGS, RODINGA, HERMANNSBURG, HENBURY
W	WEEKS OP213--OP214	82801	AYERS ROCK, LAKE AMADEUS, KULGERA
WC	WALKER CREEK		LAKE AMADEUS, HENBURY
NB	NGALIA BASIN		Mt. DOREEN
B M. R	NGALIA BASIN 1967		Mt. DOREEN
B. M. R.	NGALIA BASIN 1968		Mt. DOREEN, NAPPERBY
WWC	WEST WALKER CREEK	65803	LAKE AMADEUS, HENBURY