

0077 801535 001



Basin Oil Pty Ltd
(ABN 36 000 628 017)

Data Management Plan

This plan has been prepared in accordance with the
Petroleum (Submerged Lands)
(Data Management) Regulations 2004
and the Guidelines for reporting and submission of petroleum data
required under State/Territory and Commonwealth (Petroleum
(Submerged Lands) Act)

Activity:	Production from Patricia Baleen field
Title:	Production Licence VIC/L21
Holder:	Basin Oil Pty Ltd* Santos Ltd Trinity Gas Resources Pty Ltd

(*company responsible for data)

Prepared by: Rosie Maughan
OMV Australia on behalf of Basin Oil

Date: 1/12/2004
Version: 1.1



OMV Australia

CONTENTS

1. Information - General.....	3
2. Data Submission Requirements.....	4
<i>Guideline 14a</i> Monthly Production reports.....	4
<i>Guideline 16a</i> Annual Reports on Production Licences	5
<i>Guideline 17</i> Title Assessment Reports (TAR).....	5
3. Requirements for Data Management Plan.....	6
4. Data storage for Data Management Plan	8
5. Table A: Data plan for studies and data reviews for VIC/L21	8
6. Table 7: Notification of Discovery, Monthly Production Rate and Wireline Survey Reports, Title Area Reports and Field Development Plans.....	9



OMV Australia

1. Information - General

This Data management plan has been prepared in accordance with the Petroleum (Submerged Lands) (Data Management) Regulations 2004 and with reference to the Guidelines from Geoscience Australia (Version No. 5, 12 June 04).

The following information is applicable to the activity:

Reg 12 (a)	Location of the activity:	State: Victoria Basin: Gippsland Basin Permit: VIC/L21 refer to map Enclosure 1
	Period of the activity:	4 April 2003 – 30 April 2011
Reg 12 (b)	Persons undertaking activity:	Basin Oil Pty Ltd
Reg 12 (d)	Progress reports:	Reporting requirements Monthly - Monthly Production Reports Quarterly - Inputs included within the Monthly reports Annual - Annual Operations Reports



2. Data Submission Requirements

In satisfaction of the relevant Regulations and Guidelines, the following data shall be submitted:

Guideline 14a Monthly Production reports

Shall be submitted no later than 15th day of each month

Schedule 1; Part 2; Section 203

- (a) Monthly Production Reports shall include:
- (i) Identification name and number
 - (ii) Summary of all work performed on each well in the licence area during the previous month
 - (iii) Results of production tests, including choke sizes used and tubing and separation pressures observed during the tests
 - (iv) Status at the end of the month
 - (v) Number of days of production
 - (vi) Cumulative quantities of liquid and gaseous petroleum and water produced or injected as at the end of the month
- (b) Total estimated quantities of liquid and gaseous petroleum and water produced or injected during the month
- (c) The total quantities of:
- (i) Liquid and gaseous petroleum and water that have been produced
 - (ii) Liquid and gaseous petroleum that have been used
 - (iii) Gaseous petroleum that has been flared or vented
 - (iv) Liquid and gaseous petroleum and water that have been injected
 - (v) Liquid petroleum that has been stored
 - (vi) Liquid and gaseous petroleum that have been delivered from the area
- (d) The cumulative quantities of liquid and gaseous petroleum and water that have been produced or injected as at the end of the month; including reservoir pressure and temperature as available.



Guideline 16a Annual Reports on Production Licences

Shall be submitted no later than 30th September of each year.

Schedule 1; Part 2; Section 205.

Annual Production Reports shall include:

- (a) Description of exploration carried out
- (b) Conclusion derived from the exploration
- (c) List or reports that have been submitted during the year
- (d) Outline of planned operations for the next year
- (e) Updated interpretation maps including new leads and prospects identified
- (f) Summary of exploration expenditure for the year

Guideline 17 Title Assessment Reports (TAR) shall be included within the Annual report.

Shall contain the following sections where applicable:

- 1.2 - Summary of recent activity
- 2.1 - Hydrocarbons initially in place, reserves and cumulative production
- 2.2 - Well status & Operations
- 3.1 - Field Management
- 3.2 - Studies
- 3.4 - Forecasting
- 3.6 - Field Operating Costs

3. Requirements for Data Management Plan

as per Regulations: Schedule 1

Schedule 1

- | | | |
|-----|---|--|
| 101 | Description of
(a) each activity to which DMP relates
(b) each location where activity will be carried out | Production and processing from Patricia Baleen gas field.
Patricia-2, 28°01' 39.97"S Lat
148°26'57.83"E Long
Baleen-4, 38°00' 21.04" S Lat
148°26' 34.44"E Long
Gas Plant, NE 37°47' 50" Lat
NE 148°27'07" Long |
| 102 | Description of reports & information that will be made and kept | Table A lists the information that will be made/collected during the tenure of this licence.
Monthly reports (compliant with Schedule 1, 203) will be produced.
Annual reports (compliant with Schedule 1, 205) will be produced
All information and reports will be submitted to the Designated Authority. |
| 103 | Explanation of
(a) data to be given to DA without request by DA
(b) information to be kept | a) Data being submitted:
See Table A
b) Data not being submitted:
Internal reports/studies carried out during the term of the licence |
| 104 | Description of media and formats for information, cores, cuttings or samples held | The information and reports will be submitted in the format and on the media outlined in Table A. |
| 105 | Explanation of how media and formats in 104
(a) are appropriate for type & volume of data collected
(b) comply with DA requirements
(c) comply with good industry practice | Data medias and formats described in Table A comply with the Guidelines for data submission required under Commonwealth Petroleum legislation (March 2004) |
| 106 | Undertake to allow access to data that is publicly available and explain how access will be allowed | Basin Oil Pty Ltd acknowledges that, upon notification by the DA, it will allow reasonable access to any publicly available information or samples under its control. |
| 108 | Issue a statement that reports & information will be given according to
(a) the timetable outlined in Part 2 of the schedule or
(b) a timetable proposed in the DMP. | A monthly report will be given no later than the 15 th day of the month after the month to which the report relates. (See 14(a)(a)) |

0083

801535 007



OMV Australia

- | | | |
|-----|--|--|
| 110 | Explain how the measurement criteria will confirm that the performance objectives have been met. | Submission of reports will be monitored and recorded to ensure timely submissions are maintained. Inspections of electronic and hardcopy archives will be done periodically. |
| 113 | Any other information that is necessary to demonstrate that the DMP complies with the regulations. | N/A |



OMV Australia

4. Data storage for Data Management Plan

as per Regulations Schedule 1

Schedule 1

- | | | |
|-----|---|--|
| 107 | Describe arrangements that ensure information is preserved according to good archive practice | Archives are kept at an industry recognised commercial archiving facility. The facility is ISO 9002 Quality systems accredited and complies with AS ISO 15489:2002 for Records Management. Electronic archival backups are kept at a second offsite accredited commercial archival facility. |
| 109 | Summary of
(a) data management performance objectives against which performance will be measured and
(b) measurement criteria that define the objectives | Data and reports will be submitted on time.
Archival conditions will meet the appropriate Australian standards for commercial archiving facilities.
Data collection is managed by a qualified librarian. |
| 111 | Summary of arrangements for;
(a) secure storage of documents and records at a nominated address
(b) maintenance of documents and records in a way that makes retrieval of documents etc practicable | Documents and records onsite are only accessible to personnel with security key access to the floors.
Data collection is managed by a qualified librarian. |
| 112 | Acknowledge responsibility for collection, storage, and submission of information, cores, cuttings & samples obtained until all have been submitted to DA. | The Titleholder acknowledges responsibility for collection, storage, and submission of information, cores, cuttings & samples obtained until all have been submitted to DA. |

5. Table A: Data plan for studies and data reviews for VIC/L21

Data to be submitted	Copies required by		Format	Data due date
	States/Territory	Commonwealth +		
Monthly Reports	Emailed		PDF	15 th of the month after the month to which the report relates.
Annual Reports	Emailed		PDF	No later than the 30 th of September of each year.

6. Table 7: Notification of Discovery, Monthly Production Rate and Wireline Survey Reports, Title Area Reports and Field Development Plans.

DATA REQUIRED	REPORT TYPE*	FORMAT	DATA FOR STATE/ TERRITORY	DATA FOR FEDERAL GOVT. (GA)	DATE FOR SUBMISSION (prior to or by)	REMARKS
Reports and images (Digital format preferred for all lodgements)						
Notification of discovery	Documentary	PDF or hardcopy	One copy	One copy	3 days after discovery	See section 34 of PSLA
Title assessment report on CD ROM- initial following discovery (including preliminary estimates of petroleum-in-place)	Derivative	PDF or hardcopy	One copy	One copy	Within 3 months of date of discovery	Would replace clause 550 (1) of current directions
Title assessment report on CD ROM- annual update (including revisions to petroleum-in-place)	Derivative	PDF or hardcopy	One copy	One copy	Updates-30th September of each year	Would replace 550(2)(3) and (4) of current directions
Monthly production rate report by well	Documentary	PDF or hardcopy	One copy	One copy	15th day of next succeeding month	Would replace clause 652 of current directions.
Monthly wireline surveys and subsurface safety valve reports	Documentary	PDF, PDS or hardcopy	One copy	One copy	15th day of next succeeding month	Would replace clause 653 of current directions.
Preliminary Field Development Plan on CD ROM	Derivative	PDF	One copy	One copy	As soon as possible after development planning commences	



OMV Australia

0086

801535 010

DATA REQUIRED	REPORT TYPE*	FORMAT	DATA FOR STATE/ TERRITORY	DATA FOR FEDERAL GOVT. (GA)	DATE FOR SUBMISSION (prior to or by)	REMARKS
Field Development Plan on CD ROM	Derivative	PDF	One copy	One copy	With application for production licence	
Notification where new or increased risk to resource recovery is identified after consent to Field Development Plan	Derivative	PDF	One copy	One copy	Within three days after risk is identified	
Revision to Field Development Plan after new or increased risk to resource recovery is identified, not provided for in development plan in force	Derivative	PDF	One copy	One copy	As soon as possible after risk is identified, or as agreed with Designated Authority	
Update to Field Development Plan- after major change	Derivative	PDF	One copy	One copy	Before seeking consent for major change to development plan	
Update of Field Development Plan-after 5 years	Derivative	PDF	One copy	One copy	5 years after previous agreed Field Development Plan	
Update of Field Development Plan- prior to cessation of production	Derivative	PDF	One copy	One copy	Before seeking consent for cessation of production	See decommissioning guidelines