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# Data Management Plan





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Activity:	PRODUCTIO	N LICENC	E					
Title:	VIC L23							
Title Holders	Woodside E Origin Energ CalEnergy G Benaris Inte	y Resour as (Austr	ces Lto alia) Lt	i				
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Custodian:	David Wann	Date:			Approved: Mik	e Krzu	s	Date:
Signature:					Signature:			
CONCURR	ENCE							
Name			Gr	oup	Date	Signa	ture	
Peter Vaugh	an			U	20/10/2004			
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# 1. General Information (Regulation 12- Part 3)



A titleholder must record the following information about an activity if applicable to the activity:

a (i)	Location of the activity	State	Victoria
		Basin	Otway Basin
		Title	VIC L23 (refer to Enclosure #4.1)
a (ii)	Period of the activity		
<b>b</b>	Persons undertaking activity	Woodside Origin En CalEnerg	behalf of VIC-L23 title holders Energy Ltd (Operator) ergy Resources Ltd y Gas (Australia) Ltd hternational NV
c (i)	The techniques and equipment used to collect the data	N/A	
c (ii)	The techniques and equipment used to process the data	N/A	•
c (iii)	The techniques and equipment used to interpret the data	N/A	
<b>d</b> .	Progress reports		owing progress reports will be submitted to the DA activity/title:
manifested by the best of the feet of the		□Daily	⊠Monthly □Quarterly □Annual
<b>e</b>	Data acquisition report detailing the operations carried out as part of the activity	N/A	
f	If processing is undertaken as part of the activity — a data processing report	N/A	
g	If interpretation is undertaken as part of the activity — the interpretation, including maps	N/A	

#### 2. Information Requirements

(Regulation 12 - Part 3)

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2.1. Wells

Comment

This DMP does not include the arrangements for submission of Well Data. Any wells drilled in the title area will be subject to a separate DMP.

#### 2.2. Geophysical Surveys

(Regulation 14 - Part 3)

Comment

This DMP does not include the arrangements for submission of any Geophysical Data. Any wells drilled in the title area will be subject to a separate DMP.

### 2.3. Geological and Geochemical Surveys

(Regulation 14 - Part 3)

Comment

This DMP does not include the arrangements for submission of Geological and Geochemical Data. Any surveys in the title area will be subject to a separate DMP.

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# 3. Requirements for DMP (Regulation – Schedule 1, Part 1)

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#### 3.1. Information and Statements

The contents of the DMP must include the following information:

101	Description of each activity to which DMP relates each location where activity will be carried out	Expected production to commence Mid 2009.
102	Description of reports & information that will be made and kept	Table #4.2 lists the information and reports that will be produced in relation to the activity.
		All information and reports listed in Table #4.2 will be submitted to the Designated Authority.
103	Explanation of data to be given to DA without request by DA information to be kept	All data and reports detailed in Table #4.2 will be provided to the DA without request.
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 #4.2.
105	Explanation of how media and formats in 104 are appropriate for type & volume of data collected, comply with DA requirements and comply with good industry practice	N/A
106	Undertake to allow access to data that is publicly available and explain how access will be allowed	N/A
107	Describe arrangements that ensure information is preserved according to good archive practice	N/A
108	Issue a statement that reports & information will be given according to the timetable outlined in Part 2 of the schedule or a timetable proposed in the DMP.	Reports & information will be given according to the timetable outlined in Table #4.2.
109	Summary of :	Reports and information will be given according to the timetable.
	(a) data management performance objectives against which performance will be measured	
	and	N/A
	(b) measurement criteria that define the objectives	
110	Explain how the measurement criteria will confirm that the performance objectives have been met.	N/A

(1) 110000

111	Summary of arrangements for:	
	(a) secure storage of documents and records at a nominated address and	Information and reports will be stored at Woodside Plaza. Prior to being submitted to the Designated Authority.
	(b) maintenance of documents and records in a way that makes retrieval of documents and other records practicable.	Production information is stored on Woodside's Production Information and Management reporting system.
112	Acknowledge responsibility for collection, storage, and submission of information, cores, cuttings & samples obtained until all have been submitted to DA.	The Titleholder(s) acknowledges responsibility for collection, storage, and submission of information, obtained until all have been submitted to DA.
113	Any other information that is necessary to demonstrate that the DMP complies with the Regulations.	N/A

#### 3.2. Reports

Comment

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#### a) 201 - Daily Reports- Wells

Comment	Not applicable for this Data Management Plan	 	 	
b) 202 - We	eekly Reports- Geological or Geophysical Field Surveys			

#### c) 203 - Monthly Reports - Production

Submitted by 15<sup>th</sup> of month after the month to which the report relates. One copy of the report will be sent electronically to the DA.

Not applicable for this Data Management Plan

#### 1. Monthly reports will include:

: : i	Identification name and number
ii	Summary of all work performed on each well in the licence area during the previous month
111	Results of production tests, including choke sizes used and tubing and separation pressures observed during the test
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

#### 2. Monthly reports will include:

i Total estimated quantities of liquid and gaseous petroleum and water produced or injected

#### 3. Monthly reports will include total quantities of:

i	Liquid & 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
٧	Liquid petroleum that has been stored
vi	Liquid and gaseous petroleum that have been delivered from the area

#### 4. Monthly reports will include:

i The cumulative quantities of liquid and gaseous petroleum and water that have been produced or injected as at the end of the month

Comment	Not applicable for this Data Management Plan	
e) 205 - Ar	nual Report – Exploration Permit	
Comment	Not applicable for this Data Management Plan	

Not applicable for this Data Management Plan

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Comment

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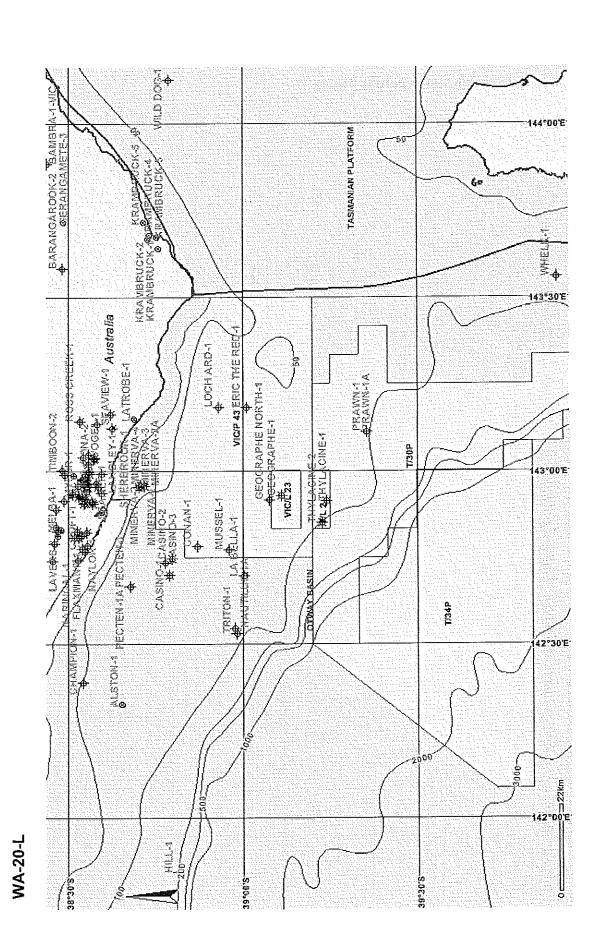
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4.1. Map (Title/Activity)

4.2. Data Submission and Reporting Tables

4.1. Map (Title/Activity)



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# 4.2. Reporting & Data Table

Reports and images (Digital format preferred for all lodgments)

	rormar		Data For State/ Territory	Federal Govt.	(Prior To Or By)	2
One Cc	1	One C	ne Copies	N/A	15 <sup>th</sup> day of next succeeding month	MonthlyDocumentaryASCII, XLS,One CopiesN/ACanadical CopiesN/ALead of the CopiesN/AN/ALead of the CopiesN/A

( .... <sup>1</sup>



Our Reference:

DRIMS # 1759209

2 November 2004

Director
Minerals & Petroleum Regulation
Department of Primary Industries
1 Spring Street
Melbourne, VICTORIA 3000

Attention: Mr Philip Roberts, Mr. Horacio Haag

Dear Sirs,

#### SUBJECT: WOODSIDE DATA MANAGEMENT PLANS

In accordance with the Petroleum (Submerged Lands)(Data Management) Regulations 2004 and in relation to your letters dated 4 June, 7 July and 30 July 2004, WEL hereby submits for your assessment Data Management Plans for Production Licence Vic/L23.

If you have any questions regarding this Data Management Plan please contact the undersigned or Peter Vaughan on (08 - 9348 4140).

Yours sincerely, **Woodside Energy Ltd**.

David Maxwell
Director Gas and Commercial Business Unit