

**INDEX OF DOCUMENTS HELD ON THE PUBLIC REGISTER FOR
PETROLEUM EXPLORATION LICENCE PEL 82**

1. 22 March 2001 Memorandum entering PEL 82 on the public register.
2. 22 March 2001 Petroleum Exploration Licence PEL 82

Interests: Beach Oil & Gas Pty Ltd 40%
Alvin Hosking 25%
James Allender 25%
Andrew Wenk 10%
3. 29 March 2001 Gazettal of grant of PEL 82
4. 17 April 2002 Suspension of Licence for 6 months from and including
21 March 2002 to 20 September 2002
New Expiry Date: 21 September 2006
5. 17 April 2002 Memorandum entering suspension on public register
6. 24 April 2002 Gazettal of suspension
7. 8 May 2003 Memorandum conditionally entering Notation of
Registrable Dealing as evidenced by Deed of
Assignment dated 10 April 2003 between Beach Oil
and Gas Pty Ltd, Alvin Hosking, Andrew Wenk and
James Allender on the public register

Interests in the licence are: (Conditional)

Alvin Hosking 38.33%
James Allender 38.33%
Andrew Wenk 23.33%
8. 26 June 2003 Memorandum entering Notation of Registrable Dealing
as evidenced by Deed of Assignment dated 10 April
2003 between Beach Oil and Gas Pty Ltd, Alvin
Hosking, Andrew Wenk and James Allender on the
public register

% Interests in the licence are:

Alvin Hosking 38.333 recurring
James Allender 38.333 recurring
Andrew Wenk 23.333 recurring
9. 20 September 2003 Suspension of Licence for 6 months from and including
21 September 2003 to 20 March 2004

New Expiry Date: 21 March 2007

10. 20 September 2003 Memorandum entering suspension on public register
11. 25 September 2003 Gazettal of suspension
12. 11 March 2004 Suspension of Licence for 6 months from and including 21 March 2004 to 20 September 2004
New Expiry Date: 21 September 2007
13. 11 March 2004 Memorandum entering suspension on public register
14. 18 March 2004 Gazettal of Suspension
15. 20 September 2004 Notation of Deed of Assignment dated 15 December 2003 between James Allender, Alvin Hosking, Meridian Resources Pty and Meridian Resources Limited, which was approved and placed on commercial register on 20 September 2004.
Ref: SA 2004-51

% Interests in PEL 82:

Meridian Resources Pty Ltd	76.6666 recurring
Andrew Wenk	23.3333 recurring
16. 10 November 2004 Variation of Licence Conditions dated 10 November 2004
17. 10 November 2004 Memorandum dated 10 November 2004 entering Variation on public register
18. 3 December 2004 Notation of Deed of Assignment dated 20 October 2004 between Andrew Wenk and Meridian Resources Pty Ltd on the commercial register.
Ref: SA 2004-66

% Interests in the licence are:

Meridian Resources Pty Ltd	100.00
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19. 3 May 2007 Variation of Licence Conditions dated 3 May 2007
20. 3 May 2007 Suspension of Licence from and including 20 March 2007 to 19 September 2007

New Expiry Date: 23 March 2008
21. 3 May 2007 Memorandum entering Variation and Suspension on public register.
22. 10 May 2007 Gazettal of Suspension

23. 24 September 2007 Memorandum notating receipt of security on public register
24. 24 September 2007 Suspension of Licence from and including 20 September 2007 to 19 March 2008
New Expiry Date: 21 September 2008
25. 24 September 2007 Memorandum entering suspension on public register
26. 27 September 2007 Gazettal of suspension
27. 20 March 2008 Suspension of Licence from and including 20 March 2008 to 31 October 2008
New Expiry Date: 5 May 2009
28. 20 March 2008 Memorandum entering suspension on public register
29. 27 March 2008 Gazettal of suspension
30. 15 August 2008 Suspension of Licence from and including 1 November 2008 to 31 January 2009
31. 15 August 2008 Memorandum entering suspension dated 15 August 2008 on public register
32. 15 August 2008 Variation of Licence conditions dated 15 August 2008
33. 15 August 2008 Memorandum entering variation dated 15 August 2008 on public register
34. 21 August 2008 Gazettal of suspension & variation dated 21 August 2008
35. 2 January 2009 Temporary cessation of suspension of Licence from and including 5 January 2009
New Expiry Date: 8 July 2009
36. 2 January 2009 Memorandum entering cessation of suspension on public register
37. 8 January 2009 Gazettal of temporary cessation of suspension
38. 13 January 2009 Memorandum dated 13 January 2009 entering amendment of Variation of Licence conditions dated 15 August 2008
39. 15 January 2009 Corrigendum – Gazette Notice

40. 8 May 2009 Suspension of licence for the period from and including 1 May 2009 to 26 June 2009.
- The expiry date of PEL 82 is now 3 September 2009.
41. 8 May 2009 Memorandum entering suspension of licence on the public register.
42. 14 May 2009 Gazettal of suspension of licence.
43. 7 July 2009 Notation of extension of time limit for renewal application.
44. 20 October 2009 Renewal of licence
- Expiry date of PEL 82 is now 3 September 2014
- Interest in the licence:
Meridian Resources Pty Ltd 100%
45. 20 October 2009 Memorandum entering renewal of licence on the public register.
46. 15 January 2010 Memorandum dated 15 January 2010 entering change of company name on the public register.
- Certificate of Registration on Change of Name:
Meridian Resources Pty Limited is now President Petroleum Pty Ltd
47. 19 September 2013 Suspension of licence conditions for the period from and including 4 September 2013 to 3 September 2014.
- Extension of term of licence term by the corresponding period of suspension.
- PEL 82 is now due to expire on 3 September 2015.
48. 19 September 2013 Memorandum entering suspension of licence condition and extension of licence term on the public register.
49. 4 May 2015 Suspension of licence conditions for the period from and including 4 September 2015 to 3 March 2016.
- Extension of term of licence term by the corresponding period of suspension.
- PEL 82 is now due to expire on 3 March 2016.
50. 4 May 2015 Memorandum entering suspension of licence condition and extension of licence term on the public register.

51. 21 January 2016 Suspension of licence conditions for the period from and including 4 March 2016 to 3 March 2017.
- Extension of term of licence term by the corresponding period of suspension.
- PEL 82 is now due to expire on 3 March 2017.
52. 21 January 2016 Memorandum entering suspension of licence condition and extension of licence term on the public register.
53. 31 January 2017 Variation of licence conditions.
54. 31 January 2017 Memorandum entering variation of licence conditions on the public register.
55. 31 January 2017 Surrender of licence with effect from 4 January 2017.
56. 31 January 2017 Memorandum entering surrender of licence on the public register.
57. 31 January 2017 Memorandum noting the discharge of security.
58. 31 January 2017 Gazettal of surrender of licence.

PETROLEUM AND GEOTHERMAL ENERGY ACT 2000

Surrender of Petroleum Exploration Licence—PEL 82

NOTICE is hereby given that I have accepted surrender of the abovementioned petroleum exploration licence under the provisions of Section 89 (2) of the Petroleum and Geothermal Energy Act 2000, pursuant to delegated powers dated 21 March 2012.

No. of Licence	Licensee	Locality	Effective Date of Surrender	Reference
PEL 82	President Petroleum Pty Ltd	Otway Basin	4 January 2017	27/2/211

Dated 31 January 2017.

B. A. GOLDSTEIN,
Executive Director,
Energy Resources Division,
Department of State Development,
Delegate of the Minister for Mineral Resources and Energy

Petroleum and Geothermal Energy Act 2000
S.115

MEMORANDUM

PETROLEUM EXPLORATION LICENCE
PEL 82

1. Variation of licence conditions is hereby entered on the public register.
2. Surrender of the licence with effect from 4 January 2017 is hereby entered on the public register.
3. Notation of discharge of security is hereby entered on the public register.



BARRY A. GOLDSTEIN
Executive Director
Energy Resources Division
Department of State Development
Delegate of the Minister for Mineral Resources and Energy

Date: 31 January 2017

Ref: 27/2/211

Petroleum and Geothermal Energy Act 2000

**SURRENDER OF
PETROLEUM EXPLORATION LICENCE
PEL 82**

I, BARRY ALAN GOLDSTEIN, Executive Director, Energy Resources Division, Department of State Development, in the State of South Australia, pursuant to the provisions of section 89(2) of the *Petroleum and Geothermal Energy Act 2000* and all other enabling powers, for and on behalf of Tom Koutsantonis, Minister for Mineral Resources and Energy (Minister), pursuant to delegated powers dated 21 March 2012, hereby accept the surrender of Petroleum Exploration Licence PEL 82 in the name of President Petroleum Pty Ltd (ACN 107 376 385) with effect from 4 January 2017.

Dated: 31 January 2017

A handwritten signature in black ink, appearing to read 'B. A. Goldstein', with a long horizontal line extending to the right.

BARRY A. GOLDSTEIN
Executive Director
Energy Resources Division
Department of State Development
Delegate of the Minister for Mineral Resources and Energy

Petroleum and Geothermal Energy Act 2000
s25(4)

VARIATION OF
PETROLEUM EXPLORATION LICENCE
PEL 82

I, BARRY ALAN GOLDSTEIN, Executive Director, Energy Resources Division, Department of State Development, in the State of South Australia, pursuant to the provisions of the *Petroleum and Geothermal Energy Act 2000* and all other enabling powers, for and on behalf of Tom Koutsantonis, Minister for Mineral Resources and Energy (Minister), pursuant to delegated powers dated 21 March 2012 vary the conditions of the above-mentioned licence, held by -

President Petroleum Pty Ltd
ACN 107 376 385

Condition 1 of the licence is omitted and the following substituted, effective on 4 January 2017:

- “ 1. During the term of the licence, the Licensee shall carry out or cause to be carried out, exploratory operations on the area comprised in the licence in accordance with such work programs as are approved by the Minister from time to time. Year one exploratory operations are guaranteed, and any subsequent licence year work program becomes guaranteed upon entry into any such licence year. These exploratory operations shall include but not necessarily be limited to:

Year of Term of Licence	Minimum Work Requirements
One	<ul style="list-style-type: none">• Geological and geophysical studies.
Two	<ul style="list-style-type: none">• Geological and Geophysical Studies.
Three	<ul style="list-style-type: none">• One well
Four	<ul style="list-style-type: none">• Geological and Geophysical Studies.
Five	<ul style="list-style-type: none">• Geological and Geophysical Studies.

Dated: 31 January 2017



BARRY A. GOLDSTEIN
Executive Director
Energy Resources Division
Department of State Development
Delegate of the Minister for Mineral Resources and Energy

Petroleum and Geothermal Energy Act 2000
S.115

MEMORANDUM

PETROLEUM EXPLORATION LICENCE
PEL 82

1. Suspension of the work program commitments under licence condition 1 of petroleum exploration licence PEL 82 is hereby entered on the public register.
2. Extension of the term of PEL 82 by the corresponding period of suspension is hereby entered on the public register.



BARRY A. GOLDSTEIN
Executive Director
Energy Resources Division
Department of State Development
Delegate of the Minister for Mineral Resources and Energy

Date: 21 January 2016

Ref: 27/2/211

Petroleum and Geothermal Energy Act 2000
S.76A

**SUSPENSION OF CONDITION
EXTENSION OF LICENCE TERM
PETROLEUM EXPLORATION LICENCE
PEL 82**

I, BARRY A. GOLDSTEIN, Executive Director Energy Resources Division, Department of State Development, in the State of South Australia, pursuant to the provisions of the *Petroleum and Geothermal Energy Act 2000* and all other enabling powers, for and on behalf of Tom Koutsantonis, Minister for Mineral Resources and Energy (Minister), pursuant to delegated powers dated 21 March 2012 hereby -

- (a) suspend the work commitments under licence condition 1 of petroleum exploration licence PEL 82 for the period from and including 4 March 2016 until 3 March 2017.
- (b) extend the term of PEL 82 by the corresponding period of suspension, such that PEL 82 will now expire on 3 March 2017.

Dated: 21 January 2016



BARRY A. GOLDSTEIN
Executive Director
Energy Resources Division
Department of State Development
Delegate of the Minister for Mineral Resources and Energy

PETROLEUM AND GEOTHERMAL ENERGY ACT 2000

*Suspension of Condition
Petroleum Exploration Licence—PEL 82*

PURSUANT to Section 76A of the Petroleum and Geothermal Energy Act 2000, notice is hereby given that Condition 1 of Petroleum Exploration Licence PEL 82 has been suspended for the period from and including 4 September 2015 to 3 March 2016, under the provisions of the Petroleum and Geothermal Energy Act 2000, pursuant to delegated powers dated 21 March 2012.

The term of PEL 82 has been extended by a period corresponding to the period of suspension, such that the licence will now expire on 3 March 2016.

Dated 4 May 2015.

B. A. GOLDSTEIN,
Executive Director,
Energy Resources Division,
Department of State Development,
Delegate of the Minister for Mineral
Resources and Energy

Petroleum and Geothermal Energy Act 2000
S.115

MEMORANDUM

PETROLEUM EXPLORATION LICENCE
PEL 82

1. Suspension of the work program commitments under licence condition 1 of petroleum exploration licence PEL 82 is hereby entered on the public register.
2. Extension of the term of PEL 82 by the corresponding period of suspension is hereby entered on the public register.



BARRY A. GOLDSTEIN
Executive Director
Energy Resources Division
Department of State Development
Delegate of the Minister for Mineral Resources and Energy

Date: 4 May 2015

Ref: 27/2/211

Petroleum and Geothermal Energy Act 2000
S.76A

**SUSPENSION OF CONDITION
EXTENSION OF LICENCE TERM
PETROLEUM EXPLORATION LICENCE
PEL 82**

I, BARRY A. GOLDSTEIN, Executive Director Energy Resources Division, Department of State Development, in the State of South Australia, pursuant to the provisions of the *Petroleum and Geothermal Energy Act 2000* and all other enabling powers, for and on behalf of Tom Koutsantonis, Minister for Mineral Resources and Energy (Minister), pursuant to delegated powers dated 21 March 2012 hereby -

- (a) suspend the work commitments under licence condition 1 of petroleum exploration licence PEL 82 for the period from and including 4 September 2015 until 3 March 2016.
- (b) extend the term of PEL 82 by the corresponding period of suspension, such that PEL 82 will now expire on 3 March 2016.

Dated: 4 May 2015



BARRY A. GOLDSTEIN
Executive Director
Energy Resources Division
Department of State Development
Delegate of the Minister for Mineral Resources and Energy

Petroleum and Geothermal Energy Act 2000
S.115

MEMORANDUM

PETROLEUM EXPLORATION LICENCE
PEL 82

1. Suspension of the work commitments under licence condition 1 of petroleum exploration licence PEL 82 for the period from and including 4 September 2013 to 3 September 2014 is hereby entered on the public register.
2. Extension of the term of PEL 82 by the corresponding period of suspension, such that PEL 82 will now expire on 3 September 2015 is hereby entered on the public register.



C. D. COCKSHELL
A/Executive Director
Energy Resources Division
Department for Manufacturing, Innovation, Trade, Resources and Energy
Delegate of the Minister for Mineral Resources and Energy

Date: 19 September 2013

Ref: 27/2/211

Petroleum and Geothermal Energy Act 2000
S.76A

**SUSPENSION OF CONDITION
EXTENSION OF LICENCE TERM
PETROLEUM EXPLORATION LICENCE
PEL 82**

I, CYRIL DAVID COCKSHELL, Acting Executive Director Energy Resources Division, Department for Manufacturing, Innovation, Trade, Resources and Energy, in the State of South Australia, pursuant to the provisions of the *Petroleum and Geothermal Energy Act 2000* and all other enabling powers, for and on behalf of Tom Koutsantonis, Minister for Mineral Resources and Energy (Minister), pursuant to delegated powers dated 21 March 2012 -

- (a) Suspend the work commitments under licence condition 1 of petroleum exploration licence PEL 82 for the period from and including 4 September 2013 to 3 September 2014.
- (b) Extend the term of PEL 82 by the corresponding period of suspension, such that PEL 82 will now expire on 3 September 2015.

Dated: 19 September 2013



C. D. COCKSHELL
A/Executive Director
Energy Resources Division
Department for Manufacturing, Innovation, Trade, Resources and Energy
Delegate of the Minister for Mineral Resources and Energy

MERIDIAN RESOURCES PTY LTD
CC/- MCDONALD STEED - LAWYERS
262 Pirie Street
ADELAIDE SA 5000

Remove this top section if desired before framing



Certificate of Registration on Change of Name

This is to certify that

MERIDIAN RESOURCES PTY LTD

Australian Company Number 107 376 385

did on the eleventh day of December 2009 change its name to

PRESIDENT PETROLEUM PTY LTD

Australian Company Number 107 376 385

The company is a proprietary company.

The company is limited by shares.

The company is registered under the Corporations Act 2001 and is taken to be registered in South Australia and the date of commencement of registration is the twelfth day of December, 2003.

Issued by the
Australian Securities and Investments Commission
on this eleventh day of December, 2009.

A handwritten signature in black ink, appearing to read 'A. D'Aloisio'.

Anthony Michael D'Aloisio
Chairman



CERTIFICATE

**Petroleum and Geothermal Energy Act 2000
S.115**

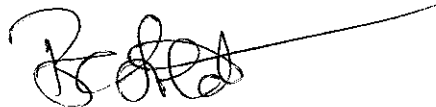
MEMORANDUM

**PETROLEUM EXPLORATION LICENCES
PEL 82 and PEL 132**

1. Notation of change of company name:

From: Meridian Resources Pty Limited
To: President Petroleum Pty Ltd

is hereby entered on the public register



**BARRY A. GOLDSTEIN
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources
Development**

Date: 15 January 2010

Ref: 27/2/148
27/2/211

Petroleum and Geothermal Energy Act 2000
S.115

MEMORANDUM

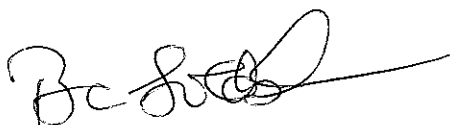
**RENEWAL OF
PETROLEUM EXPLORATION LICENCE
PEL 82**

1. Renewal of this licence, effective from 4 September 2009 is hereby entered on the public register.

Expiry date: 3 September 2014

2. Interests in the licence:

Meridian Resources Pty Ltd 100%



BARRY A. GOLDSTEIN
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources
Development

Date: 20 October 2009

File: 27/2/211

Petroleum Act 2000

FIRST RENEWAL OF PETROLEUM EXPLORATION LICENCE PEL 82

I, BARRY ALAN GOLDSTEIN, Director Petroleum and Geothermal, Minerals and Energy Resources, Primary Industries and Resources, in the State of South Australia pursuant to the provisions of the *Petroleum Act 2000* and all other enabling powers, for and on behalf of Paul Holloway, Minister for Mineral Resources Development (Minister), pursuant to delegated powers, HEREBY GRANT to:

Meridian Resources Pty Ltd
ACN 107 376 385

(hereinafter referred to as the Licensees) an Exploration Licence in relation to all regulated resources except a source of geothermal energy in respect of the area set out below, to have effect from 4 September 2009 and to expire on 3 September 2014 and carrying the right to further renewal subject to the provisions of the *Petroleum Act 2000*.

DESCRIPTION OF AREA

The land comprised in this licence is that part of the State of South Australia described in the Schedule hereto being:

- (a) land that now is or was formerly the subject of a grant of a freehold estate or of a perpetual Crown lease where such an estate or lease was first granted before 31 December 1993,
- (b) land (other than any reserve under the *National Parks and Wildlife Act 1972*) which has been, before 31 December 1993, reserved or dedicated for a public purpose and used before that date for that purpose in a manner wholly inconsistent with the continuing existence of common law native title rights.


CONDITIONS

- 1 During the term of the licence, the Licensees shall carry out or cause to be carried out exploratory operations on the area comprised in the licence in accordance with such work programs as are approved by the Minister from time to time. Year one exploratory operations are guaranteed and any subsequent licence year becomes guaranteed upon entry into that licence year. These exploratory operations shall include but *not* necessarily be limited to -

Year of Term of Licence	Minimum Work Requirements
One	<ul style="list-style-type: none">• Geological and geophysical studies.
Two	<ul style="list-style-type: none">• Geological and geophysical studies
Three	<ul style="list-style-type: none">• One well.
Four	<ul style="list-style-type: none">• Geological and geophysical studies.
Five	<ul style="list-style-type: none">• One well

2. In the event that the Licensees during any year of the term of this licence (a year being the period of twelve calendar months ending on the anniversary of the date upon which this licence comes into force) fail to comply with the work program requirements of this licence, it is an express term of this licence that the Minister may, at his discretion, either cancel this licence or authorise such variation to these requirements as the Minister thinks fit.
3. The Licensees shall during periods determined by the Minister lodge and maintain with the Minister in the form acceptable to the Minister, for the satisfaction of obligations arising under the Act or this licence, a security of \$50,000 (fifty thousand dollars) or such greater sum as specified by the Minister from time to time
4. The Licensees must:
 - (a) upon commencement of regulated activities under this licence, maintain in force during the term of this licence public liability insurance to cover regulated activities under this licence (including sudden and accidental pollution) in the name of the Licensee for a sum not less than twenty million dollars (\$20,000,000.00) or such greater sum as specified by the Minister, and make such amendments to the terms and conditions of the insurance as the Minister may from time to time require;
 - (b) maintain in force during the drilling of any well or operation in any well, control of well insurance in the name of the Licensee for a sum not less than ten million dollars (\$10,000,000.00) or such greater sum as specified by the Minister, and make such amendments to the terms and conditions of the insurance as the Minister may from time to time require;
 - (c) upon request by the Minister, provide the Minister with a cover note or certificate of currency of each insurance policy referred to in paragraphs (a) and (b).
5. The Minister in specifying the levels of insurance accepts no liability for the completeness of their listing, the adequacy of the sum insured, the limit of liability, the scoped coverage, the conditions or exclusions of these insurances in respect to how they may or may not respond to any loss, damage or liability.
6. The Licensees will ensure, when preparing an Environmental Impact Report under Part 12 of the *Petroleum Act 2000*, that the report also includes an assessment of the potential economic consequences for other licensees under the *Petroleum Act 2000* or *Mining Act, 1971* and owners of land, arising out of proposed regulated activities to be carried out in the licence area.
7. A contract or agreement entered into by the Licensees to transfer or accept liability for any well or facility constructed for the purpose of undertaking a regulated activity under the *Petroleum Act 1940* or *2000* cannot transfer, limit or exclude liability under the *Petroleum Act 2000* unless written consent of the Minister is obtained.

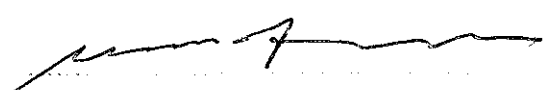
Date: 20 OCT 09



BARRY A. GOLDSTEIN
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources
Development

Signed by the said LICENSEE

Date: 21. 9. 09



Authorised Representative

Mike W. McDonald

Name



Director

Position

Meridian Resources Pty Ltd.

Company

PETROLEUM EXPLORATION LICENCE

PEL 82

DESCRIPTION OF AREA

All that part of the State of South Australia, bounded as follows:-

AREA 1

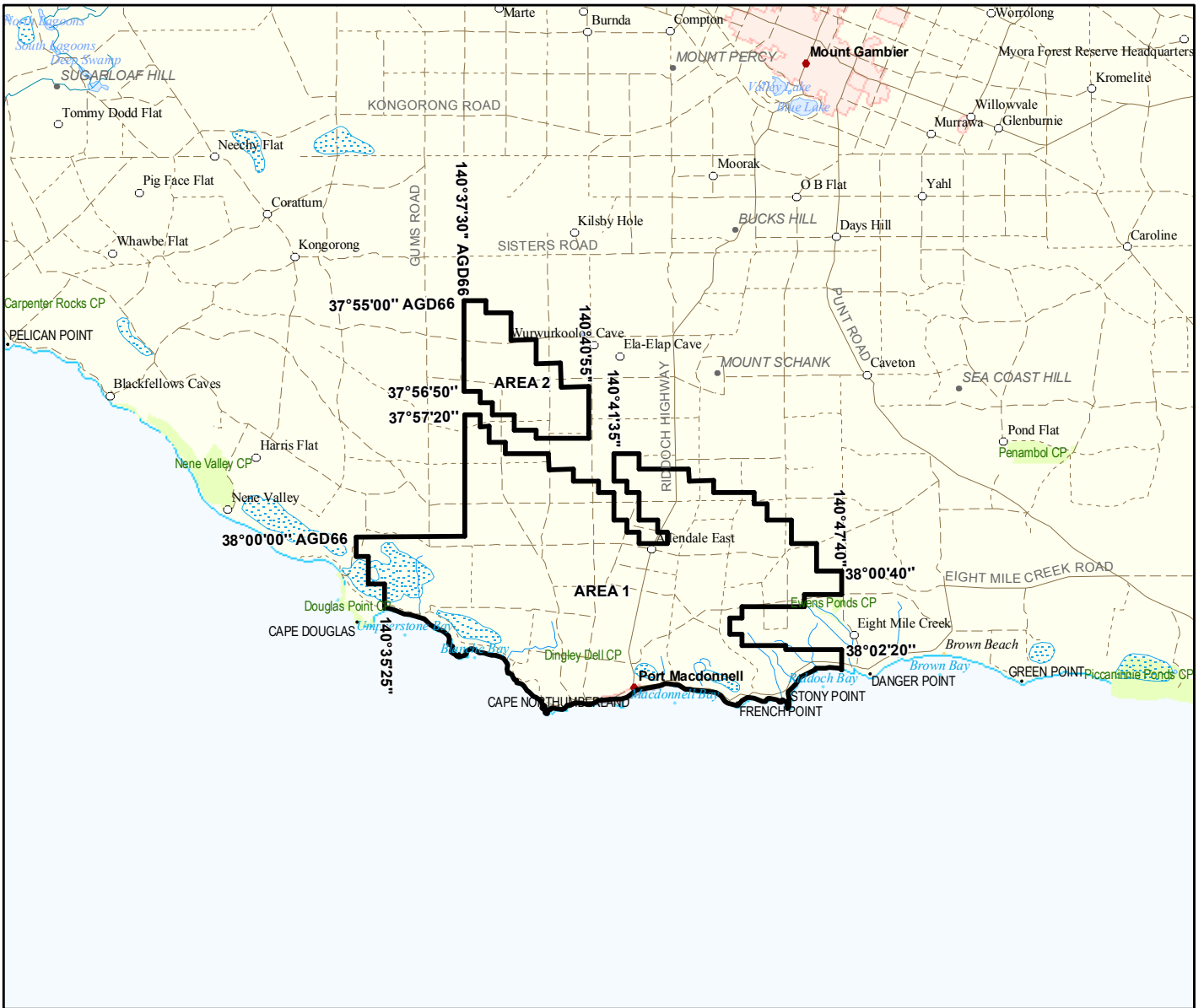
Commencing at a point being the intersection of latitude 37°57'20"S GDA94 and longitude 140°37'30"E AGD66, thence east to longitude 140°38'00"E GDA94, south to latitude 37°57'35"S GDA94, east to longitude 140°38'15"E GDA94, south to latitude 37°57'55"S GDA94, east to longitude 140°38'40"E GDA94, south to latitude 37°58'10"S GDA94, east to longitude 140°39'50"E GDA94, south to latitude 37°58'30"S GDA94, east to longitude 140°40'30"E GDA94, south to latitude 37°58'45"S GDA94, east to longitude 140°41'10"E GDA94, south to latitude 37°59'00"S GDA94, east to longitude 140°41'35"E GDA94, south to latitude 37°59'35"S GDA94, east to longitude 140°41'55"E GDA94, south to latitude 37°59'50"S GDA94, east to longitude 140°42'15"E GDA94, south to latitude 38°00'05"S GDA94, east to longitude 140°43'00"E GDA94, north to latitude 37°59'50"S GDA94, west to longitude 140°42'45"E GDA94, north to latitude 37°59'35"S GDA94, west to longitude 140°42'15"E GDA94, north to latitude 37°59'00"S GDA94, west to longitude 140°41'55"E GDA94, north to latitude 37°58'45"S GDA94, west to longitude 140°41'45"E GDA94, north to latitude 37°58'10"S GDA94, east to longitude 140°42'15"E GDA94, south to latitude 37°58'30"S GDA94, east to longitude 140°43'35"E GDA94, south to latitude 37°58'45"S GDA94, east to longitude 140°44'15"E GDA94, south to latitude 37°59'00"S GDA94, east to longitude 140°45'20"E GDA94, south to latitude 37°59'15"S GDA94, east to longitude 140°45'40"E GDA94, south to latitude 37°59'35"S GDA94, east to longitude 140°46'20"E GDA94, south to latitude 38°00'05"S GDA94, east to longitude 140°47'00"E GDA94, south to latitude 38°00'40"S GDA94, east to longitude 140°47'40"E GDA94, south to latitude 38°01'10"S GDA94, west to longitude 140°46'40"E GDA94, south to latitude 38°01'25"S GDA94, west to longitude 140°45'00"E GDA94, south to latitude 38°01'40"S GDA94, west to longitude 140°44'40"E GDA94, south to latitude 38°02'00"S GDA94, east to longitude 140°45'00"E GDA94, south to latitude 38°02'15"S GDA94, east to longitude 140°46'10"E GDA94, south to latitude 38°02'20"S GDA94, east to longitude 140°47'40"E GDA94, south to the Territorial Sea Baseline at low water mark, Southern Ocean, thence generally westerly and northwesterly along said baseline to longitude 140°35'25"E GDA94, north to latitude 38°00'55"S GDA94, west to longitude 140°35'00"E GDA94, north to latitude 38°00'20"S GDA94, west to longitude 140°34'40"E GDA94, north to latitude 38°00'00"S AGD66, east to longitude 140°37'30"E AGD66, and north to the point of commencement, but excluding Dingley Dell Conservation Park.

AREA 2

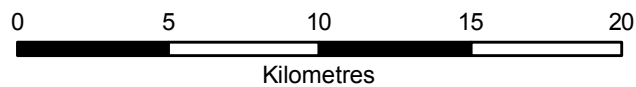
Commencing at a point being the intersection of latitude 37°55'00"S AGD66 and longitude 140°37'30"E AGD66, thence east to longitude 140°38'10"E GDA94, south to latitude 37°55'10"S GDA94, east to longitude 140°38'50"E GDA94, south to latitude 37°55'45"S GDA94, east to longitude 140°39'30"E GDA94, south to latitude 37°56'15"S GDA94, east to longitude 140°40'10"E GDA94, south to latitude 37°56'45"S GDA94, east to longitude 140°40'55"E GDA94, south to latitude 37°57'50"S GDA94, west to longitude 140°39'30"E GDA94, north to latitude 37°57'40"S GDA94, west to longitude 140°38'55"E GDA94, north to latitude 37°57'20"S GDA94, west to longitude 140°38'20"E GDA94,

north to latitude 37°57'05"S GDA94, west to longitude 140°38'00"E GDA94,
north to latitude 37°56'50"S GDA94, west to longitude 140°37'30"E AGD66,
and north to the point of commencement.

AREA: **137** square kilometres approximately.



SCALE 1:250 000



Note: There is no warranty that the boundary of this licence is correct in relation to other features of the map. The boundary is to be ascertained by reference to the Geocentric Datum of Australia (GDA94), the Australian Geodetic Datum (AGD66) and the schedule.

THE PLAN HEREINBEFORE REFERRED TO

PETROLEUM EXPLORATION LICENCE NO: 82



Government of South Australia
Primary Industries and Resources SA

SR 27/2/211

AREA: 137 sq km (approx)

Petroleum Act 2000
S.134

MEMORANDUM

PETROLEUM EXPLORATION LICENCE
PEL 82

1. Notation of extension of time to 2 September 2009, by which the licensee must apply for the renewal of PEL 82 is entered on the public register of licences.



BARRY A. GOLDSTEIN
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources
Development

Date: 7 July 2009

File: 27/2/211

MINING ACT 1971

NOTICE is hereby given in accordance with section 28 (5) of the Mining Act 1971, that the Minister for Mineral Resources Development proposes to grant an Exploration Licence over the undermentioned area:

Applicant: Spencer Energy Pty Ltd
 Location: Reef Point area—Approximately 160 km south-south-west of Whyalla.
 Term: 2 years
 Area in km²: 938
 Ref.: 2008/00056

Plan and co-ordinates can be found on the PIRSA website: http://www.pir.sa.gov.au/minerals/public_notices or by phoning Mineral Tenements on (08) 8463 3103.

H. THOMAS, Mining Registrar

MINING ACT 1971

NOTICE is hereby given in accordance with section 28 (5) of the Mining Act 1971, that the Minister for Mineral Resources Development proposes to grant an Exploration Licence over the undermentioned area:

Applicant: Mintech Resources Pty Ltd
 Location: Iron Peak area—Approximately 90 km south-west of Olary.
 Pastoral Leases: Manunda, Faraway Hill and Ti-Tree Well
 Term: 2 years
 Area in km²: 60
 Ref.: 2008/00358

Plan and co-ordinates can be found on the PIRSA website: http://www.pir.sa.gov.au/minerals/public_notices or by phoning Mineral Tenements on (08) 8463 3103.

H. THOMAS, Mining Registrar

NATIONAL ELECTRICITY LAW

THE Australian Energy Market Commission (AEMC) gives notice under the National Electricity Law of the following matter.

Under section 95, Grid Australia has requested the *Confidentiality Provisions for Network Connections* Rule proposal (Project No. ERC0089). The proposal seeks to amend the existing confidentiality provisions relating to network connection enquiries and applications. The AEMC intends to expedite the Rule proposal under section 96 as it considers the proposed Rule is non-controversial, subject to the receipt of written objections.

In relation to the proposal, written objections must be received by **28 May 2009** and submissions must be received by **11 June 2009**. Written objections and submissions may be forwarded to submissions@aemc.gov.au and must cite the Project No. in its title.

Submissions should be submitted in accordance with the *AEMC's Guidelines for making written submissions on Rule change proposals*. The AEMC publishes all submissions on its website subject to a claim of confidentiality.

Further details on the above matter are available on the AEMC's website www.aemc.gov.au. All documents in relation to the above matter are published on the AEMC's website and are available for inspection at the offices of the AEMC.

John Tamblyn
 Chairman
 Australian Energy Market Commission
 Level 5, 201 Elizabeth Street
 Sydney, N.S.W. 2000
 Telephone: (02) 8296 7800
 Facsimile: (02) 8296 7899

14 May 2009.

NATURAL RESOURCES MANAGEMENT ACT 2004

Water Allocation Plan

I, JAY WEATHERILL, Minister for Environment and Conservation, to whom administration of the Natural Resources Management Act 2004, is committed, hereby gives notice for the purposes of the Water Allocation Plan for the Musgrave Prescribed Wells Area adopted under Schedule 4 of the Natural Resources Management Act 2004, of the 'recent recharge rate of the lens' as set out below:

Quaternary Aquifer	Recent Recharge Rate of the Lens 2009-2010 (expressed as millimetres per annum)
Bramfield.....	17
Kappawanta.....	18
Polda.....	16
Polda North.....	14
Polda East.....	6
Sheringa A.....	16
Sheringa B.....	16
Talia.....	16
Tinline.....	17
Minor Lenses.....	14

Dated 6 May 2009.

JAY WEATHERILL, Minister for Environment and Conservation

NATURAL RESOURCES MANAGEMENT ACT 2004

Water Allocation Plan

I, JAY WEATHERILL, Minister for Environment and Conservation, to whom administration of the Natural Resources Management Act 2004, is committed, hereby gives notice for the purposes of the Water Allocation Plan for the Southern Basins Prescribed Wells Area adopted under Schedule 4 of the Natural Resources Management Act 2004, of the 'recent recharge rate of the lens' as set out below:

Quaternary Aquifer	Recent Recharge Rate of the Lens 2009-2010 (expressed as millimetres per annum)
Coffin Bay A (West).....	29
Coffin Bay B (Central).....	6
Coffin Bay C (East).....	9
Uley Wanilla.....	11
Wanilla.....	7
Uley East.....	22
Uley South.....	133
Lincoln A, B and C.....	41
Lincoln D.....	8
Lincoln D West.....	8
Minor Lenses.....	13

Dated 6 May 2009.

JAY WEATHERILL, Minister for Environment and Conservation

PETROLEUM ACT 2000

Suspension of Petroleum Exploration Licence—PEL 82

NOTICE is hereby given that the abovementioned Petroleum Exploration Licence has been suspended under the provisions of the Petroleum Act 2000, from and including 1 May 2009 to 26 June 2009, pursuant to delegated powers dated 28 March 2002, *Gazetted* 11 April 2002, page 1573.

The expiry date of PEL 82 is now determined to be 3 September 2009.

Dated 8 May 2009.

C. D. COCKSHELL,
Acting Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral
Resources Development

PETROLEUM ACT 2000

Surrender of Associated Facilities Licences— AFL 149 and AFL 150

(Adjunct to Petroleum Exploration Licence—PEL 104)

NOTICE is hereby given that I have accepted surrender of the abovementioned Associated Facilities Licences with effect from 8 May 2009, under the provisions of the Petroleum Act 2000, pursuant to delegated powers dated 28 March 2002, *Gazetted* 11 April 2002, page 1573.

Description of Area—AFL 149

All that part of the State of South Australia, bounded as follows:

Commencing at a point being the intersection of latitude 27°29'52"S GDA94 and longitude 139°29'49"E GDA94, thence east to longitude 139°30'00"E AGD66, south to latitude 27°33'08"S GDA94, west to longitude 139°29'49"E GDA94 and north to the point of commencement.

Area: 2.57 km² approximately.

Description of Area—AFL 150

All that part of the State of South Australia, bounded as follows:

Commencing at a point being the intersection of latitude 27°35'00"S AGD66 and longitude 139°31'14"E GDA94, thence east to longitude 139°35'00"E AGD66, south to latitude 27°35'20"S GDA94, west to longitude 139°31'14"E GDA94 and north to the point of commencement.

Area: 4.94 km² approximately.

Dated 8 May 2009.

C. D. COCKSHELL,
Acting Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral
Resources Development

ROADS (OPENING AND CLOSING) ACT 1991: SECTION 24

NOTICE OF CONFIRMATION OF ROAD PROCESS ORDER

Road Closure Edith Street, Cowell

BY Road Process Order made on 19 February 2009, The District Council of Franklin Harbour ordered that:

1. Portion of Edith Street situate adjoining Lincoln Highway and the western boundary of allotment 6 in Deposited Plan 1940, more particularly delineated and lettered 'A' in Preliminary Plan No. 06/0103 be closed.

2. The whole of the land subject to closure be transferred to Brian Andrew Smith and Linda Gaye Robinson in accordance with agreement for transfer dated 25 August 2008 entered into between The District Council of Franklin Harbour and B. A. Smith and L. G. Robinson.

On 20 March 2009 that order was confirmed by the Minister for Infrastructure conditionally upon the deposit by the Registrar-General of Deposited Plan 80459 being the authority for the new boundaries.

Pursuant to section 24 (5) of the Roads (Opening and Closing) Act 1991, NOTICE of the order referred to above and its confirmation is hereby given.

Dated 14 May 2009.

P. M. KENTISH, Surveyor-General

SOUTH AUSTRALIAN MOTOR SPORT ACT 1984, SECTION 20 (2): VARIATION OF PERIOD OF PRESCRIBED WORKS

Notice by the Deputy Premier

PURSUANT to section 20 (2) of the South Australian Motor Sport Act 1984, I, Kevin Foley, the Minister to whom the administration of that Act has been committed, in respect of the motor sport event promoted by the South Australian Motor Sport Board under the name '2009 Clipsal 500 Adelaide', acting on the recommendation of the Board, vary the notice published by me on 17 April 2008, by providing that the prescribed works period specified in that notice will now expire on 30 May 2009, rather than 15 May 2009.

Dated 13 May 2009.

KEVIN FOLEY, Deputy Premier

MIT09D0144

SUPPORTED RESIDENTIAL FACILITIES ACT 1992, SECTION 4 (3): EXEMPTION BY THE MINISTER

Preamble

Section 4 (3) of the Supported Residential Facilities Act 1992, allows the Minister to whom the administration of that Act is committed to confer exemptions from that Act in relation to specified classes of facilities.

NOTICE

PURSUANT to section 4 (3) of the Supported Residential Facilities Act 1992, I exempt from the Supported Residential Facilities Act 1992, facilities that provide residential care services approved under Part 2.1 of the Aged Care Act 1997, of the Commonwealth.

I declare that this exemption will come into operation on 1 March 2009.

JENNIFER RANKINE, Minister for Housing

WATER MAINS AND SEWERS

Office of the South Australian Water Corporation
Adelaide, 14 May 2009

WATER MAINS LAID

Notice is hereby given that the following main pipes or parts of main pipes have been laid down by the South Australian Water Corporation in or near the undermentioned water districts and are now available for a constant supply of water to adjacent land.

ADELAIDE WATER DISTRICT

THE BAROSSA COUNCIL
Concordia Road, Concordia. p25-27

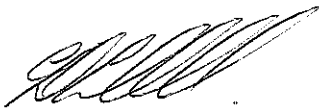
CAMPBELLTOWN CITY COUNCIL
In and across Callana Avenue, Rostrevor. p23 and 24
Alcheringa Drive, Rostrevor. p23
Atlantic Avenue, Rostrevor. p23
Pacific Avenue, Rostrevor. p23
Koonunga Avenue, Rostrevor. p24

Petroleum Act 2000
S.115

MEMORANDUM

PETROLEUM EXPLORATION LICENCE
PEL 82

1. Suspension of licence from and including 1 May 2009 to 26 June 2009 is hereby entered on the public register.
2. The expiry date of PEL 82 is now 3 September 2009.



C.D. COCKSHELL
A/Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

Date: 8 May 2009

Ref: 27/2/211

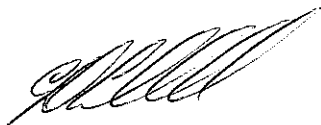
Petroleum Act 2000
S.90

**SUSPENSION OF
PETROLEUM EXPLORATION LICENCE
PEL 82**

I, CYRIL DAVID COCKSHELL, Acting Director Petroleum and Geothermal, Minerals and Energy Resources, Department of Primary Industries and Resources, in the State of South Australia, pursuant to the provisions of the *Petroleum Act 2000* and all other enabling powers, for and on behalf of Paul Holloway, Minister for Mineral Resources Development (Minister), pursuant to delegated powers dated 28 March 2002, Gazetted 11 April 2002, page 1573 –

- (a) suspend petroleum exploration licence PEL 82 for the period from and including 1 May 2009 to 26 June 2009.
1. No regulated activities are permitted to be carried out during the period of the suspension.
 2. The expiry date of PEL 82 is now 3 September 2009.

Dated: 8 May 2009



C.D. COCKSHELL
A/Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

PETROLEUM ACT 2000
SECTION 25 (5) (b) AND SECTION 90

Corrigendum

The following notice replaces that published on page 3733, *Gazette* No. 49 dated 21 August 2008:

Variation of Petroleum Exploration Licence—PEL 82

PURSUANT to section 25 (5) (b) of the Petroleum Act 2000, notice is hereby given that pursuant to delegated powers dated 28 March 2002, *Gazette* 11 April 2002, page 1573, the conditions of the abovementioned Exploration Licence have been varied as follows:

Condition 2 of the licence is omitted and the following substituted:

‘2. During the term of this licence, the licensee shall carry out or cause to be carried out exploratory operations on the area comprised in the licence in accordance with such work programs as are approved by the Minister from time to time. Years one to five exploratory operations are guaranteed. These exploratory operations shall include but not necessarily be limited to:

Year of Term of Licence	Minimum Work Requirements
One	85 km Seismic Reprocessing; and Geological and Geophysical studies
Two	Geological and Geophysical studies
Three	Geological and Geophysical studies
Four	Geological and Geophysical studies
Five	Seismic Reprocessing; and Acquire 88 km ² of 3D seismic

This variation of the licence conditions substitutes the acquisition of 88 km² of 3D seismic data for the drilling of one well in year five of the licence term.

Suspension of Petroleum Exploration Licence—PEL 82

Pursuant to section 90 of the Petroleum Act 2000, notice is hereby given that the abovementioned Petroleum Exploration Licence has been suspended under the provisions of the Petroleum Act 2000, for the period from and including 1 November 2008 to 31 January 2009, pursuant to delegated powers dated 28 March 2002, *Gazette* 11 April 2002, page 1573.

The expiry date of Exploration Licence PEL 82 is now determined to be 5 August 2009.

Dated 13 January 2009.

M. MALAVAZOS,
Acting Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral
Resources Development

Petroleum Act 2000
S.115

MEMORANDUM

PETROLEUM EXPLORATION LICENCE
PEL 82

1. On 15 August 2008, a variation to the work program of Petroleum Exploration Licence PEL 82 was entered on the public register.
2. The variation of 15 August 2008 incorrectly made reference to condition '1' of the licence, where reference should have been made to condition '2'.
2. The following amendment to the variation of PEL 82 dated 15 August 2008 is hereby entered on the public register.

Condition 1 referred to in the variation of PEL 82 dated 21 August 2008 is hereby replaced with a corrected reference to Condition 2.

- “
2. During the term of this licence, the Licensee shall carry out or cause to be carried out exploratory operations on the area comprised in the licence in accordance with such work programs as are approved by the Minister from time to time. Years one to five exploratory operations are guaranteed. These exploratory operations shall include but not necessarily be limited to:

Year of Term of Licence	Minimum Work Requirements
One	85 km Seismic Reprocessing; and Geological and Geophysical studies
Two	Geological and Geophysical studies
Three	Geological and Geophysical studies
Four	Geological and Geophysical studies
Five	Seismic Reprocessing; and Acquire 88 km ² of 3D seismic.



MICHAEL MALAVAZOS
A/Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

Date: 13 January 2009

27/2/211

PETROLEUM ACT 2000

*Temporary Cessation of Suspension of Petroleum
Exploration Licence—PEL 82*

PURSUANT to section 90 of the Petroleum Act 2000, notice is hereby given that the suspension dated 15 August 2008, of the abovementioned Exploration Licence has been temporarily ceased under the provisions of the Petroleum Act 2000, from and including 5 January 2009, pursuant to delegated powers dated 28 March 2002, *Gazetted* 11 April 2002, page 1573.

The expiry date of Petroleum Exploration Licence PEL 82 is now determined to be 8 July 2009.

Dated 2 January 2009.

B. A. GOLDSTEIN,
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral
Resources Development

Petroleum Act 2000
S.115

MEMORANDUM

**TEMPORARY CESSATION OF SUSPENSION OF
PETROLEUM EXPLORATION LICENCE - PEL 82**

1. Temporary cessation of suspension of licence from and including 5 January 2009 is entered on the public register.



BARRY A. GOLDSTEIN
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

Date: 2 January 2009

Ref: 27/2/211

Petroleum Act 2000
S.90

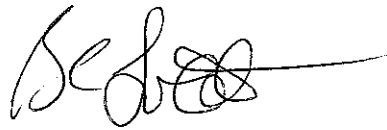
**TEMPORARY CESSATION OF SUSPENSION OF
PETROLEUM EXPLORATION LICENCE
PEL 82**

I, BARRY ALAN GOLDSTEIN, Director Petroleum and Geothermal, Minerals and Energy Resources, Department of Primary Industries and Resources, in the State of South Australia, pursuant to the provisions of the *Petroleum Act 2000* and all other enabling powers, for and on behalf of Paul Holloway, Minister for Mineral Resources Development (Minister), pursuant to delegated powers dated 28 March 2002, Gazetted 11 April 2002, page 1573 -

(a) hereby approve the temporary cessation of suspension dated 15 August 2008 of petroleum exploration licence PEL 82 with effect from 5 January 2009.

1. Regulated activities are permitted to be carried out during this period of temporary cessation of suspension.
2. The expiry date of PEL 82 is now determined to be 8 July 2009.

Dated: 2 January 2009



BARRY A. GOLDSTEIN
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

PETROLEUM ACT 2000

SECTION 25 (5) (b) AND SECTION 90

Variation of Petroleum Exploration Licence—PEL 82

PURSUANT to section 25 (5) (b) of the Petroleum Act 2000, notice is hereby given that pursuant to delegated powers dated 28 March 2002, *Gazetted* 11 April 2002, page 1573, the conditions of the abovementioned Exploration Licence have been varied as follows:

Condition 2 of the licence is omitted and the following substituted:

‘1. During the term of this licence, the licensee shall carry out or cause to be carried out exploratory operations on the area comprised in the licence in accordance with such work programs as are approved by the Minister from time to time. Years one to five exploratory operations are guaranteed. These exploratory operations shall include but not necessarily be limited to:

Year of Term of Licence	Minimum Work Requirements
One	85 km Seismic Reprocessing; and Geological and Geophysical studies
Two	Geological and Geophysical studies
Three	Geological and Geophysical studies
Four	Geological and Geophysical studies
Five	Seismic Reprocessing; and Acquire 88 km ² of 3D seismic

This variation of the licence conditions substitutes the acquisition of 88 km² of 3D seismic data for the drilling of one well in year five of the licence term.

Suspension of Petroleum Exploration Licence—PEL 82

Pursuant to section 90 of the Petroleum Act 2000, notice is hereby given that the abovementioned Petroleum Exploration Licence has been suspended under the provisions of the Petroleum Act 2000, for the period from and including 1 November 2008 to 31 January 2009, pursuant to delegated powers dated 28 March 2002, *Gazetted* 11 April 2002, page 1573.

The expiry date of Exploration Licence PEL 82 is now determined to be 5 August 2009.

Dated 15 August 2008.

B. A. GOLDSTEIN,
 Director Petroleum and Geothermal
 Minerals and Energy Resources
 Primary Industries and Resources SA
 Delegate of the Minister for Mineral
 Resources Development

**Petroleum Act 2000
S.115**

MEMORANDUM

**PETROLEUM EXPLORATION LICENCE
PEL 82**

1. Variation of licence conditions is hereby entered on the public register.



BARRY A. GOLDSTEIN
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

Date: 15 August 2008

Ref: 27/2/211

Petroleum Act 2000
S.25

**VARIATION OF
PETROLEUM EXPLORATION LICENCE
PEL 82**

I, BARRY ALAN GOLDSTEIN, Director Petroleum and Geothermal, Minerals and Energy Resources, Department of Primary Industries and Resources, in the State of South Australia, pursuant to section 25 of the *Petroleum Act 2000* and all other enabling powers, for and on behalf of Paul Holloway, Minister for Mineral Resources Development (Minister), pursuant to delegated powers dated 28 March 2002, Gazetted 11 April 2002, page 1573, hereby vary the conditions of Petroleum Exploration Licence PEL 82 held by -

Meridian Resources Pty Ltd

Condition 2 of the licence is omitted and the following substituted:

- “ 1. During the term of this licence, the Licensee shall carry out or cause to be carried out exploratory operations on the area comprised in the licence in accordance with such work programs as are approved by the Minister from time to time. Years one to five exploratory operations are guaranteed. These exploratory operations shall include but not necessarily be limited to:

Year of Term of Licence	Minimum Work Requirements
One	85 km Seismic Reprocessing; and Geological and Geophysical studies
Two	Geological and Geophysical studies
Three	Geological and Geophysical studies
Four	Geological and Geophysical studies
Five	Seismic Reprocessing; and Acquire 88 km ² of 3D seismic

Dated: 15 August 2008



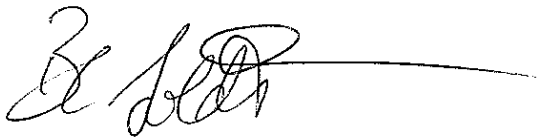
BARRY A. GOLDSTEIN
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

**Petroleum Act 2000
S.115**

MEMORANDUM

**PETROLEUM EXPLORATION LICENCE
PEL 82**

1. Suspension of licence from and including 1 November 2008 to 31 January 2009 is hereby entered on the public register.
2. The expiry date of PEL 82 is now 5 August 2009.



**BARRY A. GOLDSTEIN
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development**

Date: 15 August 2008

Ref: 27/2/211

Petroleum Act 2000
S.90

**SUSPENSION OF
PETROLEUM EXPLORATION LICENCE
PEL 82**

I, BARRY A. GOLDSTEIN, Director Petroleum and Geothermal, Minerals and Energy Resources, Department of Primary Industries and Resources, in the State of South Australia, pursuant to the provisions of the *Petroleum Act 2000* and all other enabling powers, for and on behalf of Paul Holloway, Minister for Mineral Resources Development (Minister), pursuant to delegated powers dated 28 March 2002, Gazetted 11 April 2002, page 1573 –

- (a) suspend petroleum exploration licence PEL 82 for the period from and including 1 November 2008 to 31 January 2009.
1. No regulated activities are permitted to be carried out during the period of the suspension.
 2. The expiry date of the PEL 82 is now determined to be 5 August 2009.

Dated: 15 August 2008



BARRY A. GOLDSTEIN
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

PETROLEUM ACT 2000

Suspension of Petroleum Exploration Licence—PEL 82

PURSUANT to section 90 of the Petroleum Act 2000, notice is hereby given that the abovementioned Petroleum Exploration Licence has been suspended under the provisions of the Petroleum Act 2000, for the period from and including 20 March 2008 to 31 October 2008, pursuant to delegated powers dated 28 March 2002, *Gazetted* 11 April 2002, page 1573.

The expiry date of Petroleum Exploration Licence PEL 82 is now determined to be 5 May 2009.

Dated 20 March 2008.

B. A. GOLDSTEIN,
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral
Resources Development

Petroleum Act 2000
S.115

MEMORANDUM

PETROLEUM EXPLORATION LICENCE
PEL 82

1. Suspension of licence from and including 20 March 2008 to 31 October 2008 is hereby entered on the public register.
2. The expiry date of PEL 82 is now 5 May 2009



BARRY A. GOLDSTEIN
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

Date: 20 March 2008

Ref: 27/2/211

Petroleum Act 2000
S.90

**SUSPENSION OF
PETROLEUM EXPLORATION LICENCE
PEL 82**

I, BARRY ALAN GOLDSTEIN, Director Petroleum and Geothermal, Minerals and Energy Resources, Department of Primary Industries and Resources, in the State of South Australia, pursuant to the provisions of the *Petroleum Act 2000* and all other enabling powers, for and on behalf of Paul Holloway, Minister for Mineral Resources Development (Minister), pursuant to delegated powers dated 28 March 2002, Gazetted 11 April 2002, page 1573 –

(a) suspend petroleum exploration licence PEL 82 for the period from and including 20 March 2008 to 31 October 2008.

1. No regulated activities are permitted to be carried out during the period of the suspension.
2. The expiry date of PEL 82 is now determined to be 5 May 2009.

Dated: 20 March 2008



BARRY A. GOLDSTEIN
Director Petroleum and Geothermal
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

PETROLEUM ACT 2000

Suspension of Petroleum Exploration Licence—PEL 82

PURSUANT to section 90 of the Petroleum Act 2000, notice is hereby given that the abovementioned Petroleum Exploration Licence has been suspended under the provisions of the Petroleum Act 2000, for the period from and including 20 September 2007 to 19 March 2008, pursuant to delegated powers dated 28 March 2002, *Gazetted* 11 April 2002, page 1573.

The expiry date of Petroleum Exploration Licence PEL 82 is now determined to be 21 September 2008.

Dated 24 September 2007.

B. A. GOLDSTEIN,
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral
Resources Development

Petroleum Act 2000
S.115

MEMORANDUM

PETROLEUM EXPLORATION LICENCE
PEL 82

1. Suspension of licence from and including 20 September 2007 to 19 March 2008 is hereby entered on the public register.
2. Expiry date of PEL 82 is now 21 September 2008.



BARRY A. GOLDSTEIN
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

Date: 24 September 2007

Ref: 27/2/211

Petroleum Act 2000
S.90

**SUSPENSION OF
PETROLEUM EXPLORATION LICENCE PEL 82**

I, BARRY ALAN GOLDSTEIN, Director Petroleum and Geothermal, Minerals and Energy Resources, Department of Primary Industries and Resources, in the State of South Australia, pursuant to the provisions of the *Petroleum Act 2000* and all other enabling powers, for and on behalf of Paul Holloway, Minister for Mineral Resources Development (Minister), pursuant to delegated powers dated 28 March 2002, Gazetted 11 April 2002, page 1573 –

(a) suspend petroleum exploration licence PEL 82 for the period from and including 20 September 2007 to 19 March 2008.

1. No regulated activities are permitted to be carried out during the period of the suspension.
2. The expiry date of the PEL 82 is now determined to be 21 September 2008.

Dated: 24 September 2007



BARRY A. GOLDSTEIN
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

**Petroleum Act 2000
S.115**

MEMORANDUM

**PETROLEUM EXPLORATION LICENCE
PEL 82**

1. Notation of receipt of security is hereby entered on the public register.



**BARRY A. GOLDSTEIN
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources
Development**

Date: 24 September 2007

Ref: 27/2/211

PETROLEUM ACT 2000

Suspension of Exploration Licence—PEL 82

PURSUANT to section 90 of the Petroleum Act 2000, notice is hereby given that the abovementioned Exploration Licence has been suspended under the provisions of the Petroleum Act 2000, for the period from and including 20 March 2007 to 19 September 2007, pursuant to delegated powers dated 28 March 2002, *Gazetted* 11 April 2002, page 1573.

The expiry date of Exploration Licence PEL 82 is now determined to be 23 March 2008.

Dated 8 May 2007.

B. A. GOLDSTEIN,
Director Petroleum and Geothermal
Minerals and Energy Resources
Delegate of the Minister for Mineral
Resources Development

Petroleum Act 2000
S.115

MEMORANDUM

PETROLEUM EXPLORATION LICENCE
PEL 82

1. Variation of Licence Conditions is hereby entered on the public register.
2. Suspension of licence from and including 20 March 2007 to 19 September 2007 is hereby entered on the public register.
3. The expiry date of PEL 82 is now 23 March 2008.



BARRY A. GOLDSTEIN
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

Date: 3 May 2007

Ref: 27/2/211

Petroleum Act 2000
S.90

**VARIATION AND SUSPENSION OF
PETROLEUM EXPLORATION LICENCE
PEL 82**

I, BARRY ALAN GOLDSTEIN, Director Petroleum and Geothermal, Minerals and Energy Resources, Department of Primary Industries and Resources, in the State of South Australia, pursuant to the provisions of the *Petroleum Act 2000* and all other enabling powers, for and on behalf of Paul Holloway, Minister for Mineral Resources Development (Minister), pursuant to delegated powers dated 28 March 2002, Gazetted 11 April 2002, page 1573 –

1. hereby vary the conditions of Petroleum Exploration Licence PEL 82 held by -

Meridian Resources Pty Ltd

Condition 2 of the licence is omitted and the following substituted:

- “ 2. During the term of this licence, the Licensee shall carry out or cause to be carried out exploratory operations on the area comprised in the licence in accordance with such work programs as are approved by the Minister from time to time. Years one to five exploratory operations are guaranteed. These exploratory operations shall include but not necessarily be limited to:

Year of Term of Licence	Minimum Work Requirements
One	85 km Seismic Reprocessing; Geological and Geophysical studies
Two	Geological and Geophysical studies
Three	Geological and Geophysical studies
Four	Geological and Geophysical studies
Five	Seismic Reprocessing 1 well

2. hereby suspend petroleum exploration licence PEL 82 for the period from and including 20 March 2007 until 19 September 2007.

- a) No regulated activities are permitted to be carried out during the period of the suspension.
- b) The expiry date of PEL 82 is now determined to be 23 March 2008.

Dated: 3 May 2007



BARRY A. GOLDSTEIN
Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

Petroleum Act 2000
S.115

MEMORANDUM

PETROLEUM EXPLORATION LICENCE
PEL 82

1. Notation of approval and registration of the following document is hereby entered on the Public Register:

SA 2004-66 PEL 82 – Deed of Assignment dated 20 October
2004 between Andrew Wenk and Meridian
Resources Pty Ltd.



BARRY A. GOLDSTEIN
Director Petroleum
Minerals and Energy Division
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources
Development

Date: 3 December 2004

SR 27/2/211

**Petroleum Act 2000
S.115**

MEMORANDUM

**PETROLEUM EXPLORATION LICENCE
PEL 82**

1. Variation of licence conditions is hereby entered on the public register.



**BARRY A. GOLDSTEIN
Director Petroleum
Minerals and Energy Division
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development**

Date: 10 November 2004

Ref: 27/2/211

Petroleum Act 2000

VARIATION OF PETROLEUM EXPLORATION LICENCE PEL 82

I, BARRY ALAN GOLDSTEIN, Director Petroleum, Minerals and Energy Division, Department of Primary Industries and Resources in the State of South Australia, pursuant to section 25 of the *Petroleum Act 2000* and all other enabling powers, for and on behalf of Paul Holloway, Minister for Mineral Resources Development (Minister), pursuant to delegated powers dated 28 March 2002, Gazetted 11 April 2002, page 1573 hereby vary the conditions of petroleum exploration licence PEL 82 held by -

Meridian Resources Pty Ltd
ABN 107 376 385

Andrew Wenk

Condition 1 of the licence is omitted and the following substituted:

- “
1. During the term of the licence, the Licensee shall carry out or cause to be carried out exploratory operations on the area comprised in the licence in accordance with such work programs as are approved by the Minister from time to time. Year one exploratory operations are guaranteed. These exploratory operations shall include but not necessarily be limited to:-

Year of Term of Licence	Minimum Work Requirements
One	85 km Seismic Reprocessing; Geological and Geophysical studies
Two	Geological and Geophysical studies
Three	Geological and Geophysical studies
Four	High Resolution Gravity Survey and/or 30 km Seismic
Five	1 well

”

Dated: 10 November 2004



BARRY A. GOLDSTEIN
Director Petroleum
Minerals and Energy Division
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources
Development

Petroleum Act 2000
S.115

MEMORANDUM

PETROLEUM EXPLORATION LICENCE
PEL 82

1. Notation of approval and registration of the following dealing is hereby entered on the Public Register:

SA 2004-51 Deed of Assignment dated 15 December 2003
 between James Allender, Alvin Hosking, Meridian
 Resources Pty Ltd and Meridian Resources
 Limited.

2. Interests in the Licence are:

	% Interest
Meridian Resources Pty Ltd	76.666 (recurring)
Andrew Wenk	23.333 (recurring)



BARRY A. GOLDSTEIN
Director Petroleum
Minerals and Energy Division
Primary Industries and Resources SA
Delegate of the Minister for Mineral
Resources Development

Dated: 20 September 2004

PETROLEUM ACT 2000

Grant of Preliminary Survey Licence PSL 12

NOTICE is hereby given that the abovementioned Preliminary Survey Licence has been granted with effect from 15 March 2004, under the provisions of the Petroleum Act 2000, pursuant to delegated powers dated 28 March 2002, *Gazetted* 11 April 2002, page 1573.

No. of Licence	Licensee	Locality	Date of Expiry	Area in km ²	Reference
PSL 12	WMC (Olympic Dam Corporation) Pty Ltd	Olympic Dam to the Moomba to Adelaide gas pipeline	14 March 2005	29 586	27/2/278

General Description of Preliminary Survey Licence Area

Pipeline preliminary survey activities are authorised in an area of approximately 29 586 km².

The eastern boundary of the licence area being Pipeline Licence No. 1.

The southern boundary of the licence area being 6675000 mN (GDA94, Zone 54).

The western boundary of the licence area being 223000mE (GDA94, Zone 54).

The northern boundary being a line offset 2.5 km to the north-west of a line joining the point latitude 28°06'33.44"S, GDA94 and longitude 140°12'07.64"E, GDA94 to the point latitude 29°05'12.35"S, GDA94 and longitude 138°10'09.14"E, GDA94.

The north-eastern corner boundary being an arc of 2.5 km radius centred on the point latitude 28°06'33.44"S, GDA94 and longitude 140°12'07.64"E, GDA94.

The south-western portion of the licence area consists of a corridor 5 km wide and approximately 203 km long centred on the existing water pipeline easement from Olympic Dam to Borefield B (latitude 29°05'12.35"S, GDA94 and longitude 138°10'09.14"E, GDA94) which is within the Muloorina Prescribed Wells Area, terminating at latitude 30°25'43.13"S, GDA94 and longitude 136°52'32.22"E, GDA94.

Dated 11 March 2004.

B. A. GOLDSTEIN, Director Petroleum,
Minerals and Energy Division
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

PETROLEUM ACT 2000

Suspension of Exploration Licence PEL 82

PURSUANT to section 90 of the Petroleum Act 2000, notice is hereby given that the abovementioned Exploration Licence has been suspended under the provisions of the Petroleum Act 2000, from and including 21 March 2004 to 20 September 2004, pursuant to delegated powers dated 28 March 2002, *Gazetted* 11 April 2002, page 1573.

The expiry date of Exploration Licence PEL 82 is now determined to be 21 September 2007.

Dated 11 March 2004.

B. A. GOLDSTEIN, Director Petroleum,
Minerals and Energy Division
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

Petroleum Act 2000

SUSPENSION OF PETROLEUM EXPLORATION LICENCE PEL 82

I, BARRY ALAN GOLDSTEIN, Director Petroleum, Minerals and Energy Division, Department of Primary Industries and Resources, in the State of South Australia, pursuant to the provisions of the *Petroleum Act 2000* and all other enabling powers, for and on behalf of Paul Holloway, Minister for Mineral Resources Development (Minister), pursuant to delegated powers dated 28 March 2002, Gazetted 11 April 2002, page 1573 –

(a) hereby suspend petroleum exploration licence PEL 82 for a period of six (6) months from and including 21 March 2004 to 20 September 2004.

1. No regulated activities are permitted to be carried out during the period of the suspension.
2. The expiry date of the PEL 82 is now determined to be 21 September 2007.

Dated: 11 March 2004



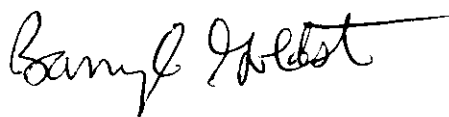
BARRY A. GOLDSTEIN
Director Petroleum
Minerals and Energy Division
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

Petroleum Act 2000
S.90

MEMORANDUM

PETROLEUM EXPLORATION LICENCE
PEL 82

1. Suspension of licence from and including 21 March 2004 to 20 September 2004 is hereby entered on the public register.
2. Expiry date of PEL 82 is now 21 September 2007.



BARRY A. GOLDSTEIN
Director Petroleum
Minerals and Energy Division
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

Date: 11 March 2004

Ref: 27/2/211

PETROLEUM ACT 2000

Suspension of Exploration Licence PEL 82

PURSUANT to section 90 of the Petroleum Act 2000, notice is hereby given that the abovementioned Exploration Licence has been suspended under the provisions of the Petroleum Act 2000, from and including 21 September 2003 to 20 March 2004, pursuant to delegated powers dated 28 March 2002, *Gazetted* 11 April 2002, page 1573.

The expiry date of Exploration Licence PEL 82 is now determined to be 21 March 2007.

Dated 20 September 2003.

B. A. GOLDSTEIN, Director Petroleum
Minerals and Energy Division
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources
Development

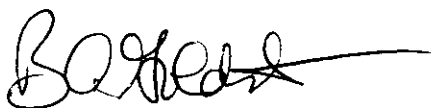
Petroleum Act 2000

SUSPENSION OF PETROLEUM EXPLORATION LICENCE PEL 82

I, BARRY ALAN GOLDSTEIN, Director Petroleum, Minerals and Energy Division, Department of Primary Industries and Resources, in the State of South Australia, pursuant to the provisions of the *Petroleum Act 2000* and all other enabling powers, for and on behalf of Paul Holloway, Minister for Mineral Resources Development (Minister), pursuant to delegated powers dated 28 March 2002, Gazetted 11 April 2002, page 1573 –

- (a) hereby suspend petroleum exploration licence PEL 82 for a period of six (6) months from and including 21 September 2003 to 20 March 2004.
1. No regulated activities are permitted to be carried out during the period of the suspension.
 2. The expiry date of the PEL 82 is now determined to be 21 March 2007.

Dated: 20 September 2003



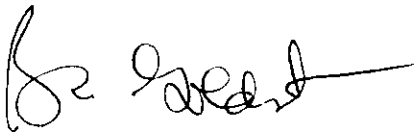
BARRY A. GOLDSTEIN
Director Petroleum
Minerals and Energy Division
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

Petroleum Act 2000
S.90

MEMORANDUM

PETROLEUM EXPLORATION LICENCE
PEL 82

1. Suspension of licence from and including 21 September 2003 to 20 March 2004 is hereby entered on the public register.
2. Expiry date of PEL 82 is now 21 March 2007.



BARRY A. GOLDSTEIN
Director Petroleum
Minerals and Energy Division
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources Development

Date: 20 September 2003

Ref: 27/2/211

Petroleum Act 2000
S.115

MEMORANDUM

PETROLEUM EXPLORATION LICENCE
PEL 82

SA 2003-05

Notation of registrable dealing as evidenced by Deed of Assignment, dated 10 April 2003 between Beach Oil and Gas Pty Ltd, Alvin Hosking, Andrew Wenk and James Allender is hereby entered on the public register of licences.

Percentage interests in the licence are now:

James Allender	38 333 recurring
Alvin Hosking	38.333 recurring
Andrew Wenk	23.333 recurring



B A GOLDSTEIN
Director Petroleum
Minerals and Energy Division,
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources
Development

Date: 26 June 2003

SR 27/2/211

Petroleum Act 2000
S.115

MEMORANDUM

PETROLEUM EXPLORATION LICENCE
PEL 82

SA 2003-05

Notation of registrable dealing as evidenced by Deed of Assignment, dated 10 April 2003 between Beach Oil and Gas Pty Ltd, Alvin Hosking, Andrew Wenk and James Allender is hereby conditionally entered on the public register of licences, subject to receipt of evidence of stamp duty on the Deed within 60 days of the date hereof.



B A GOLDSTEIN
Director Petroleum
Minerals Petroleum and Energy, PIRSA
Delegate of the Minister for Minerals and Energy

Date: 8 May 2003

SR 27/2/211

SCHEDULE 1

1. *Yorke District*

All reserves—All wood fires (or solid fuel fires) are prohibited from 30 April 2002 to 31 May 2002. Gas fires are permitted (except on days of total fire bans).

2. *Fleurieu District*

The following reserves: Deep Creek Conservation Park, Newland Head Conservation Park and Tolderol Game Reserve—All wood fires (or solid fuel fires) are prohibited from 30 April 2002 to 31 May 2002. Gas fires are permitted (except on days of total fire bans).

3. *Lofty/Barossa District*

Morialta Conservation Park, Para Wirra Recreation Park, Sandy Creek Conservation Park—All wood fires (or solid fuel fires) are prohibited from 30 April 2002 to 31 May 2002. Gas fires are permitted (except on days of total fire bans).

4. *Cleland Conservation Park*

All wood fires (or solid fuel fires) are prohibited from 30 April 2002 to 31 May 2002. Gas fires are permitted (except on days of total fire bans).

5. *Sturt District*

All reserves—All wood fires (or solid fuel fires) are prohibited from 30 April 2002 to 31 May 2002. Gas fires are permitted (except on days of total fire bans). Belair National Park has a permanent prohibition on all wood fires.

6. *Lower South-east District*

All reserves—All wood fires (or solid fuel fires) are prohibited from 30 April 2002 to 31 May 2002. Please note: Wood fires are permitted between high water mark (HWM) and low water mark of foreshore of the following reserves: Piccaninnie Ponds Conservation Park, Little Dip Conservation Park and Coorong National Park, (except on days of total fire bans).

Bool Lagoon Game Reserve, Ewens Ponds Conservation Park, Lower Glenelg River Conservation Park, Piccaninnie Ponds Conservation Park (above HWM), have permanent prohibition of all wood fires.

PETROLEUM ACT 2000

Suspension of Exploration Licence PEL 82

NOTICE is hereby given that the abovementioned Exploration Licence has been suspended under the provisions of the Petroleum Act 2000, from and including 21 March 2002 to 20 September 2002, pursuant to delegated powers dated 28 March 2002, *Gazetted* 11 April 2002, p. 1573.

The expiry date of Exploration Licence PEL 82 is now determined to be 21 September 2006.

Dated 17 April 2002.

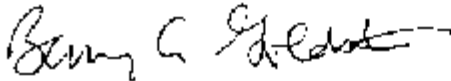
B. A. GOLDSTEIN, Director Petroleum, Office of Minerals and Energy Resources, Delegate of the Minister for Mineral Resources Development

Petroleum Act 2000
S.90

MEMORANDUM

PETROLEUM EXPLORATION LICENCE
PEL 82

1. Suspension of licence from and including 21 March 2002 to 20 September 2002 is hereby entered on the public register.
2. Expiry date of PEL 82 is now 21 September 2006.



B A GOLDSTEIN
Director Petroleum
Office of Minerals and Energy Resources
Delegate of the Minister for Mineral Resources Development

Date: 17 April 2002

Ref: 27/2/211

Petroleum Act 2000

SUSPENSION OF PETROLEUM EXPLORATION LICENCE PEL 82

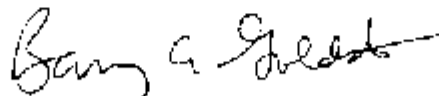
I, BARRY ALAN GOLDSTEIN, Director Petroleum, Office of Mineral and Energy Resources, Department of Primary Industries and Resources, in the State of South Australia, pursuant to the provisions of the *Petroleum Act 2000* and all other enabling powers, for and on behalf of Paul Holloway, Minister for Mineral Resources Development (Minister), pursuant to delegated powers dated 28 March 2002, Gazetted 11 April 2002, page 1573 –

(a) hereby suspend petroleum exploration licence PEL 82 for a period of six (6) months from and including 21 March 2002 to 20 September 2002.

1. No regulated activities are permitted to be carried out during the period of the suspension.
2. The expiry date of the PEL 82 is now determined to be 21 September 2006.

Signed by the Director Petroleum
Office of Minerals and Energy Resources at Adelaide

Dated: 17 April 2002



B A GOLDSTEIN
Director Petroleum
Office of Minerals and Energy Resources
Delegate of the Minister for Mineral Resources Development

GRANT OF EXPLORATION LICENCE NO. 82

Office of Minerals and Energy Resources, Adelaide 22 March 2001

NOTICE is hereby given that the undermentioned Exploration Licence has been granted under the provisions of the Petroleum Act 2000, pursuant to delegated powers dated 25 September 2000, *Gazetted* 28 September 2000, page 2289.

R. A. LAWS, Director Petroleum, Office of Minerals and Energy Resources, Delegate of the Minister for Primary Industries and Resources

No. of Licence	Licensees	Locality	Date of Expiry	Area in km ²	Reference
82	Beach Oil and Gas Pty Ltd Alvin Hosking James Allender Andrew Wenk	Otway Basin of South Australia	21 March 2006	275	SR.27.2.211

Description of the Area

All that part of the State of South Australia bounded as follows: commencing at a point being the intersection of latitude 37°55'S AGD 66 and longitude 140°37'30"E AGD 66, thence east to longitude 140°42'30"E AGD 66, south to latitude 37°57'30"S AGD 66, east to longitude 140°47'30"E AGD 66, north to latitude 37°56'30"S AGD 66, east to longitude 140°48'30"E AGD 66, south to latitude 37°57'30"S AGD 66, east to longitude 140°50'E AGD 66, south to latitude 37°58'30"S AGD 66, east to longitude 140°52'30"E AGD 66, south to the Territorial Sea Baseline at low water mark, Southern Ocean, thence generally westerly and north-westerly along the said baseline to latitude 38°00'S AGD 66, east to longitude 140°37'30"E AGD 66, and north to the point of commencement.

Area: 275 km² (approx.)

All the within latitudes and longitudes are geodetic and expressed in terms of the Australian Geodetic Datum (AGD 66) as defined on p. 4984 of *Commonwealth Gazette* number 84 dated 6 October 1966.

MEMORANDUM

EXPLORATION LICENCE NO 82

1. This Licence granted on *22 March* 2001 is hereby entered on the Petroleum Register.
2. Interests in the licence are:-

Beach Oil and Gas Pty Ltd	40%
Alvin Hosking	25%
James Allender	25%
Andrew Wenk	10%



R A LAWS
Director Petroleum
Office of Minerals and Energy Resources
Delegate of the Minister for Primary Industries and Resources

Date: *22/3/01*

SR 27/2/211

PETROLEUM ACT 2000

EXPLORATION LICENCE NO 82

I, ROBERT ANTHONY LAWS, Director Petroleum, Department of Primary Industries and Resources, in the State of South Australia pursuant to the provisions of the *Petroleum Act, 2000* and all other enabling powers, for and on behalf of Robert Gerard Kerin, Minister for Primary Industries and Resources (Minister), pursuant to delegation dated 25 September 2000, (refer Government Gazette dated 28 September 2000 page 2289), HEREBY GRANT to: Beach Oil and Gas Pty Ltd (ACN 003 708 094), Alvin Hosking, Andrew Wenk and James Allender, (hereinafter referred to as the Licensee) an Exploration Licence in respect of the area set out below, to have effect for a period of five years and to expire on 21 March 2006 carrying the right to one renewal subject to the provisions of the *Petroleum Act 2000*.

DESCRIPTION OF AREA

The land comprised in this licence is that part of the State of South Australia described in the Schedule hereto being:

- (a) land that now is or was formerly the subject of a grant of a freehold estate or of a perpetual Crown lease where such an estate or lease was first granted before 31 December 1993,
- (b) land (other than any reserve under the *National Parks and Wildlife Act 1972*) which has been, before 31 December 1993, reserved or dedicated for a public purpose and used before that date for that purpose in a manner wholly inconsistent with the continuing existence of common law native title rights;

S.A. STAMP DUTY PAID \$10.00
ORIGINAL with 4 copies
03/03/2001 11:48:20 RL17627:1
DEED

CONDITIONS

1. The Licensee shall at all times comply with:-
 - a) the provisions of the *Petroleum Act, 2000* (Act) and of any regulations for the time being and from time to time in force under the Act; and
 - b) all directions given to it under the Act or the regulations for the time being and from time to time in force under that Act.

2. During the term of this licence, the Licensee shall carry out or cause to be carried out exploratory operations on the area comprised in this licence in accordance with such work programs as are approved by the Minister from time to time. Year one work program is guaranteed. The work program shall include *but* not necessarily be limited to:-
 - a) in the first year of the term of this licence, 120 km of seismic reprocessing and geological and geophysical studies at a total estimated cost of \$120,000 (one hundred and twenty thousand dollars);

- b) in the second year of the term of this licence, 30 km of 2D seismic surveying and geological and geophysical studies at a total estimated cost of \$220,000 (two hundred and twenty thousand dollars);
 - c) in the third year of the term of this licence, drilling of one exploration well and geological and geophysical studies at a total estimated cost of \$700,000 (seven hundred thousand dollars);
 - d) in the fourth year of the term of this licence, drilling of one exploration well and geological and geophysical studies at a total estimated cost of \$1,000,000 (one million dollars);
 - e) in the fifth year of the term of this licence, drilling of one exploration well and geological and geophysical studies at a total estimated cost of \$1,000,000 (one million dollars).
3. In the event that the Licensee during any year of the term of this licence (a year being the period of twelve calendar months ending on the anniversary of the date upon which this licence comes into force) fails to comply with the work program requirements of this licence, it is an express term of this licence that the Minister then may use discretion to either cancel this licence or authorise such variation to these requirements as the Minister thinks fit.
 4. Not less than thirty days before the commencement of each year (being the period of twelve calendar months ending on the anniversary of the date upon which this licence comes into force), the Licensee or authorised representative of the Licensee must arrange to meet, in person, with the Minister or the Minister's representative to review the progress of the work program for the current licence year, and to present a proposal for the work program for the forthcoming year.
 5. The Licensee shall during periods determined by the Minister lodge and maintain a security of \$50,000 (fifty thousand dollars) with the Minister in the form acceptable to the Minister for the satisfaction of obligations arising under the Act or this licence.
 6. The Licensee shall maintain insurance, insuring the Licensee and the State against obligations arising from regulated activities under the licence and shall at the request of the Minister provide details of such insurance and make such amendments to the term and conditions of the insurance as the Minister may from time to time require.

Signed by the Director Petroleum,
Department of Primary Industries and Resources SA at Adelaide

this 22nd day of March 2001

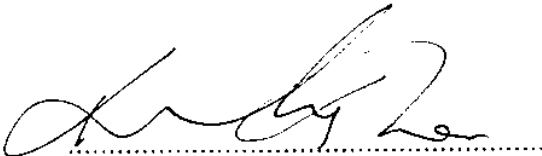
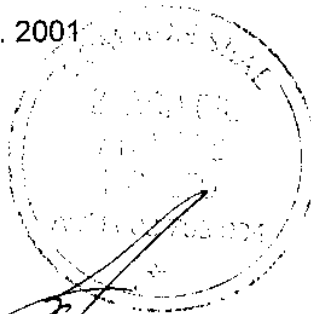


.....
R A LAWS
Director Petroleum
Office of Minerals and Energy Resources
Department of Primary Industries and Resources SA
Delegate of the Minister for Primary Industries
and Resources

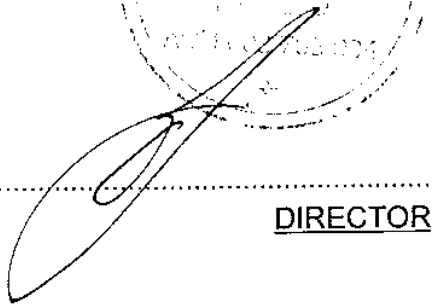
Signed sealed and delivered
by the said LICENSEE at Adelaide

this 19 day of March 2001

The Common Seal of BEACH OIL AND GAS PTY LTD
was hereto affixed by

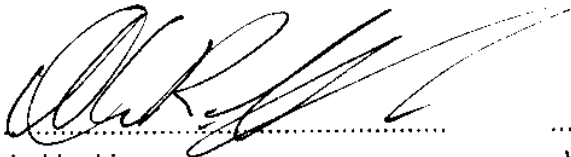


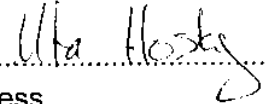
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SECRETARY



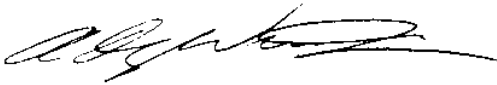
.....
DIRECTOR


Signed and delivered by:


.....
Alvin Hosking

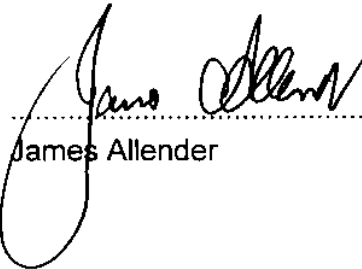

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Witness

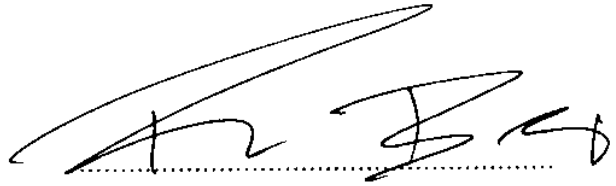
Signed and delivered by:


.....
Andrew Wenk


.....
Witness

Signed and delivered by:


.....
James Allender


.....
Witness

EXPLORATION LICENCE NO. 82

THE SCHEDULE

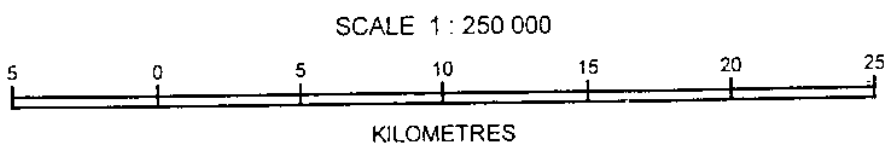
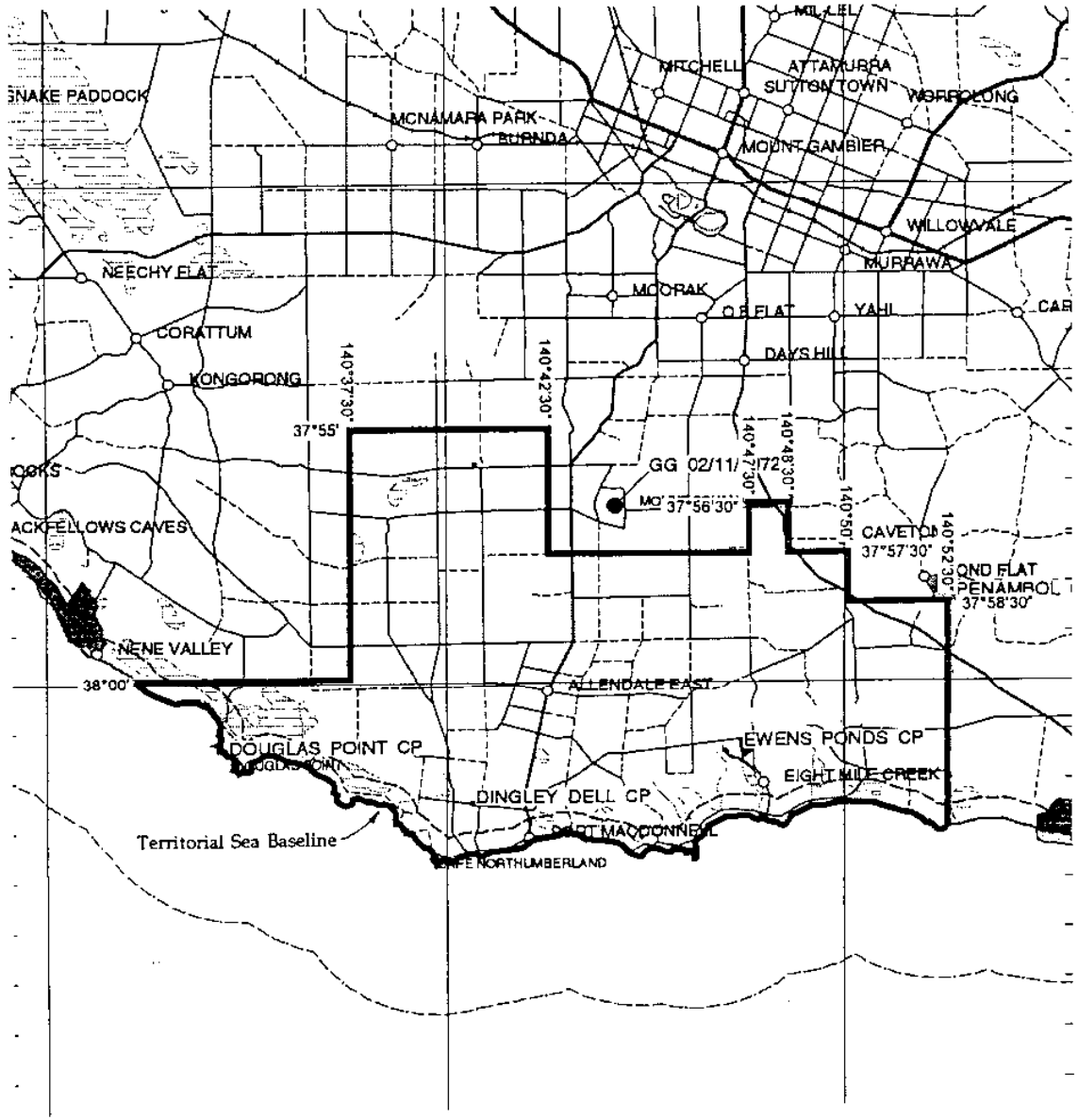
DESCRIPTION OF AREA

All that part of the State of South Australia, bounded as follows:-

Commencing at a point being the intersection of latitude 37°55'S AGD66 and longitude 140°37'30"E AGD66, thence east to longitude 140°42'30"E AGD66, south to latitude 37°57'30"S AGD66, east to longitude 140°47'30"E AGD66, north to latitude 37°56'30"S AGD66, east to longitude 140°48'30"E AGD66, south to latitude 37°57'30"S AGD66, east to longitude 140°50'E AGD66, south to latitude 37°58'30"S AGD66, east to longitude 140°52'30"E AGD66, south to the Territorial Sea Baseline at low water mark, Southern Ocean, thence generally westerly and northwesterly along the said baseline to latitude 38°00'S AGD66, east to longitude 140°37'30"E AGD66, and north to the point of commencement.

AREA: **275** square kilometres (approx.)

All the within latitudes and longitudes are geodetic and expressed in terms of the Australian Geodetic Datum (AGD66) as defined on p.4984 of Commonwealth Gazette number 84 dated October 6, 1966.

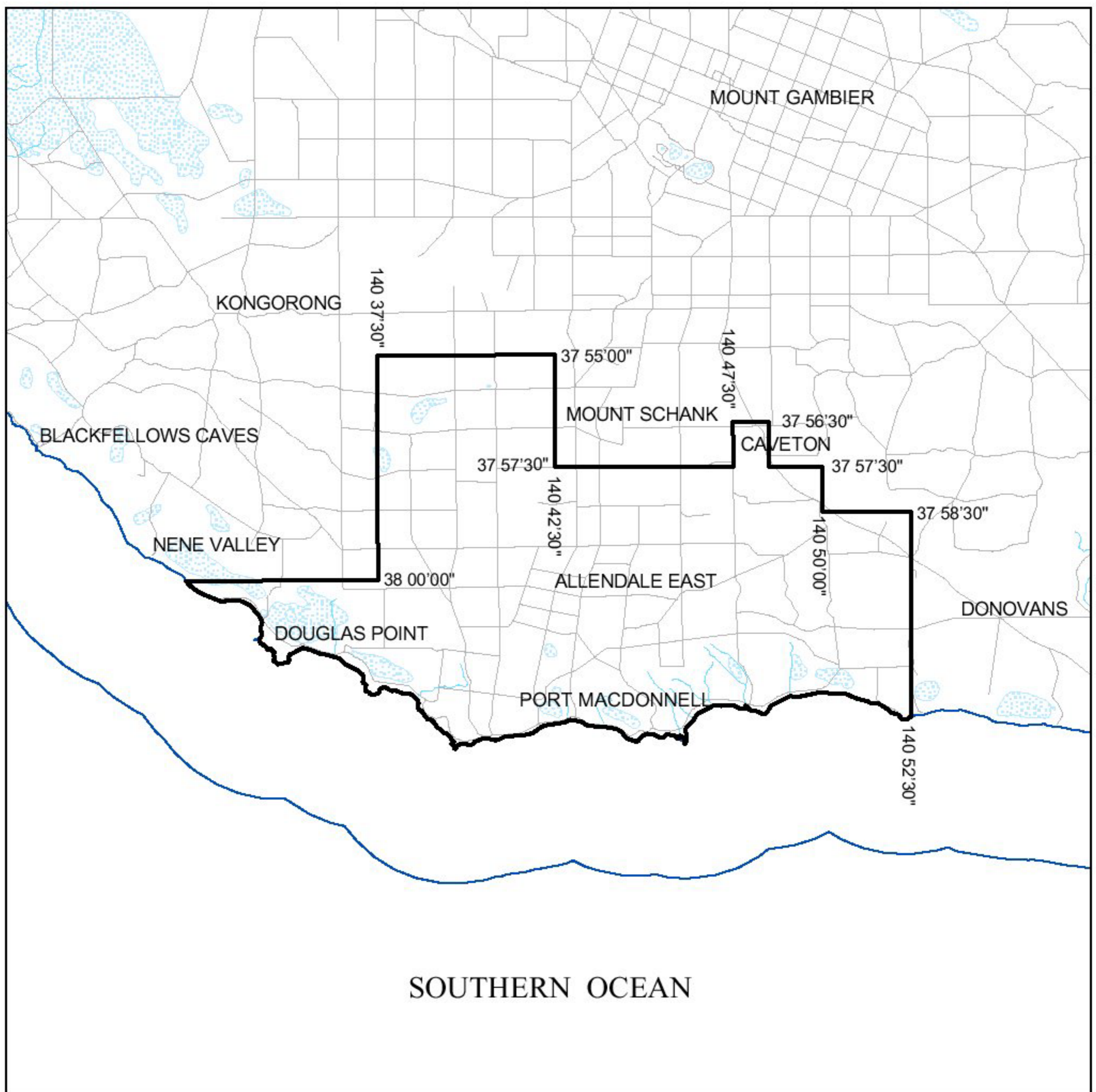


NOTE: There is no warranty that the boundary of this licence is correct in relation to other features on the map. The boundary is to be ascertained by reference to the Australian Geodetic Datum (AGD66) and the Geocentric Datum of Australia (GDA94) and the schedule.

THE PLAN HEREINBEFORE REFERRED TO

PETROLEUM EXPLORATION LICENCE NO. 82





Note: There is no warranty that the boundary of this licence is correct in relation to other features of the map. The boundary is to be ascertained by reference to the Geocentric Datum of Australia (GDA94) and the schedule.

THE PLAN HEREINBEFORE REFERRED TO

BEACH OIL and GAS PTY LTD A HOSKING J F ALLENDER A WENK

PETROLEUM EXPLORATION LICENCE NO: 82