

## INDEX OF DOCUMENTS HELD ON THE PUBLIC REGISTER FOR PETROLEUM EXPLORATION LICENCE PEL 187

1. 28 January 2005      Petroleum Exploration Licence PEL 187  
Interests:      Neo Oil Pty Ltd      100%  
Expiry Date: 27 January 2010
2. 28 January 2005      Memorandum entering PEL 187 on the public register.
3. 3 February 2005      Gazettal of Grant of Licence
4. 24 September 2008      Variation of PEL 187
5. 24 September 2008      Memorandum entering variation of PEL 187 on the public register
6. 18 September 2008      Suspension of PEL 187
7. 18 September 2008      Memorandum entering suspension of PEL 187 on the public register
8. 25 September 2008      Gazettal of variation and suspension of PEL 187
9. 22 December 2009      Memorandum entering notation of receipt of security on the public register.
10. 24 February 2010      Suspension of licence condition 1 for the period from and including 28 July 2010 until 27 April 2011 and extension of licence term by the corresponding term of suspension.  
Expiry date of PEL 187 is now 27 April 2011.
11. 24 February 2010      Memorandum entering suspension of licence condition and extension of licence term on the public register.
12. 4 March 2011      Gazettal of suspension of licence.
13. 9 March 2011      Variation of licence condition
14. 9 March 2011      Memorandum entering variation of PEL 187 on the public register.
15. 9 March 2011      Suspension of licence condition 1 for the period from and including 28 April 2011 until 27 October 2011 and extension of licence term by the corresponding term of suspension.  
Expiry date of PEL 187 is now 27 October 2011.

16. 9 March 2011 Memorandum entering suspension of licence condition and extension of licence term on the public register.
17. 17 March 2011 Gazettal of variation of licence condition
18. 17 March 2011 Gazettal of suspension of licence condition.
19. 23 May 2011 Variation of licence condition
20. 23 May 2011 Memorandum entering variation of PEL 187 on the public register.
21. 23 May 2011 Surrender of licence with effect from 24 May 2011
22. 23 May 2011 Memorandum entering the surrender of PEL 187 on the public register.
23. 26 May 2011 Gazettal of variation of licence condition.
24. 26 May 2011 Gazettal of surrender of licence PEL 187.

## PETROLEUM AND GEOTHERMAL ENERGY ACT 2000

## SECTION 25 (5) (b)

*Variation of Petroleum Exploration Licences—PEL 187*

NOTICE is hereby given that under the provisions of the Petroleum and Geothermal Energy Act 2000, pursuant to delegated powers dated 1 October 2009, the conditions of the abovementioned Exploration Licence has been varied as follows:

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

'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. Years one and two 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"> <li>• Gravity survey; and</li> <li>• Geological and geophysical studies</li> </ul>
Two	<ul style="list-style-type: none"> <li>• Gravity survey; and</li> <li>• Geological and geophysical studies</li> </ul>
Three	<ul style="list-style-type: none"> <li>• Data review</li> </ul>
Four	<ul style="list-style-type: none"> <li>• Geological and geophysical studies</li> </ul>
Five	<ul style="list-style-type: none"> <li>• Geological and geophysical studies.</li> </ul>

The revised work requirements as a result of this variation would not have altered the outcome of the original competitive tender process.'

Dated 23 May 2011.

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

37°54'50"S GDA94, west to longitude 140°37'40"E GDA94, north to latitude 37°51'00"S GDA94, east to longitude 140°45'00"E GDA94, north to latitude 37°50'00"S GDA94, east to longitude 140°51'00"E GDA94, and north to the point of commencement.

Area: 268 km<sup>2</sup> approximately.

Dated 23 May 2011.

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

## PETROLEUM AND GEOTHERMAL ENERGY ACT 2000

*Surrender of Petroleum Exploration Licence—PEL 187*

NOTICE is hereby given that I have accepted surrender of the abovementioned Petroleum Exploration Licence under the provisions of the Petroleum and Geothermal Energy Act 2000, pursuant to delegated powers dated 1 October 2009:

No. of Licence	Licensees	Locality	Date of Surrender	Reference
PEL 187	Neo Oil Pty Ltd	Otway Basin	24 May 2011	27/2/316

*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°49'00"S GDA94 and longitude 140°51'00"E GDA94, thence east to eastern border of the State of South Australia, thence southerly along the border of the said State to latitude 37°53'30"S AGD66, west to longitude 140°50'00"E AGD66, south to latitude 37°55'00"S AGD66, west to longitude 140°47'30"E AGD66, south to latitude 37°57'20"S GDA94, west to longitude 140°42'40"E GDA94, north to latitude

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

**MEMORANDUM**

**PETROLEUM EXPLORATION LICENCE**  
**PEL 187**

1. Surrender of the abovementioned Petroleum Exploration Licence, with effect from 24 May 2011 is hereby entered on the public register.



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

Date: 23 May 2011

Ref: 27/2/316

## ***Petroleum and Geothermal Energy Act 2000***

### **SURRENDER OF PETROLEUM EXPLORATION LICENCE PEL 187**

I, BARRY ALAN GOLDSTEIN, Executive 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 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 Development (Minister), pursuant to delegated powers dated 1 October 2009 hereby –

- a) accept surrender of Petroleum Exploration Licence PEL 187 held by Neo Oil Pty Ltd, with effect from 24 May 2011.

Dated: 23 May 2011



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

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

**MEMORANDUM**

**PETROLEUM EXPLORATION LICENCE**  
**PEL 187**

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



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

Date: 23 May 2011

Ref: 27/2/316

**Petroleum and Geothermal Energy Act 2000**

**VARIATION OF  
PETROLEUM EXPLORATION LICENCE  
PEL 187**

I, BARRY ALAN GOLDSTEIN, Executive 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 and Geothermal Energy Act 2000* and all other enabling powers, for and on behalf of Tom Koutsantonis, Minister for Mineral Resources Development (Minister), pursuant to delegated powers dated 1 October 2009 vary the conditions of the above-mentioned licence, held by -

**Neo Oil Pty Ltd**  
ACN 107 431 096

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

“ 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. Years one and two 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:-

<b>Year of Term of Licence</b>	<b>Minimum Work Requirements</b>
One	Gravity Survey and Geological and Geophysical Studies
Two	Gravity Survey and Geological and Geophysical Studies
Three	Data Review
Four	Geological and Geophysical Studies
Five	Geological and Geophysical Studies

Dated: 23 May 2011



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

16. 9 March 2011 Memorandum entering suspension of licence condition and extension of licence term on the public register.
17. 17 March 2011 Gazettal of variation of licence condition
18. 17 March 2011 Gazettal of suspension of licence condition.

## PETROLEUM AND GEOTHERMAL ENERGY ACT 2000

*Petroleum Exploration Licence—PEL 187**Suspension of Licence Condition**Extension of Licence Term*

PURSUANT to Section 76A of the Petroleum and Geothermal Energy Act 2000, notice is hereby given that Condition 1 of Petroleum Exploration Licence PEL 187 has been suspended for the period from and including 28 April 2011 to 27 October 2011, under the provisions of the Petroleum and Geothermal Energy Act 2000, pursuant to delegated powers dated 1 October 2009.

The term of PEL 187 has been extended by a period corresponding to the period of suspension, such that the licence will now expire on 27 October 2011.

Dated 9 March 2011.

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 AND GEOTHERMAL ENERGY ACT 2000

## SECTION 25 (5) (b)

*Variation of Petroleum Exploration Licences—  
PELs 186 and 187*

NOTICE is hereby given that, under the provisions of the Petroleum and Geothermal Energy Act 2000, pursuant to delegated powers dated 1 October 2009, the conditions of the abovementioned Exploration Licence have been varied as follows:

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

‘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. Years one and two 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"> <li>• Gravity survey; and</li> <li>• Geological and geophysical studies.</li> </ul>
Two	<ul style="list-style-type: none"> <li>• Gravity survey; and</li> <li>• Geological and geophysical studies.</li> </ul>
Three	<ul style="list-style-type: none"> <li>• Data review.</li> </ul>
Four	<ul style="list-style-type: none"> <li>• Geological and geophysical studies.</li> </ul>
Five	<ul style="list-style-type: none"> <li>• One well.</li> </ul>

The revised work requirements as a result of this variation would not have altered the outcome of the original competitive tender process.

Dated 9 March 2011.

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

**MEMORANDUM**

**PETROLEUM EXPLORATION LICENCE  
PEL 187**

1. Suspension of the work commitments under licence condition 1 of petroleum exploration licence PEL 187 for the period from and including 28 April 2011 to 27 October 2011 is hereby entered on the public register.
2. Extension of the term of PEL 187 by the corresponding period of suspension, such that PEL 187 will now expire on 27 October 2011 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: 9 March 2011

Ref: 27/2/316

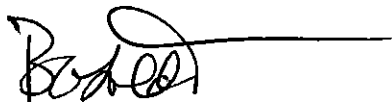
**Petroleum and Geothermal Energy Act 2000  
S.76A**

**SUSPENSION OF CONDITION  
EXTENSION OF LICENCE TERM  
PETROLEUM EXPLORATION LICENCE  
PEL 187**

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 and Geothermal Energy Act 2000* and all other enabling powers, for and on behalf of Tom Koutsantonis, Minister for Mineral Resources Development (Minister), pursuant to delegated powers dated 1 October 2009 hereby –

- (a) suspend the work commitments under licence condition 1 of petroleum exploration licence PEL 187 for the period from and including 28 April 2011 to 27 October 2011.
- (b) extend the term of PEL 187 by the corresponding period of suspension, such that PEL 107 will now expire 27 October 2011.

Dated: 9 March 2011



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

**MEMORANDUM**

**PETROLEUM EXPLORATION LICENCES**  
**PELs 186 and 187**

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: 9 March 2011

Ref: 27/2/315  
27/2/316

# Petroleum and Geothermal Energy Act 2000

## VARIATION OF PETROLEUM EXPLORATION LICENCES PELs 186 and 187

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 and Geothermal Energy Act 2000* and all other enabling powers, for and on behalf of Tom Koutsantonis, Minister for Mineral Resources Development (Minister), pursuant to delegated powers dated 1 October 2009, vary the conditions of the above-mentioned licences, held by -

**Neo Oil Pty Ltd**  
ACN 107 431 096

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

“ 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. Years one and two 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"><li>• Gravity survey; and</li><li>• Geological and geophysical studies.</li></ul>
Two	<ul style="list-style-type: none"><li>• Gravity survey; and</li><li>• Geological and geophysical studies.</li></ul>
Three	<ul style="list-style-type: none"><li>• Data review.</li></ul>
Four	<ul style="list-style-type: none"><li>• Geological and geophysical studies.</li></ul>
Five	<ul style="list-style-type: none"><li>• One well.</li></ul>

Dated: 9 March 2011



**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 AND GEOTHERMAL ENERGY ACT 2000

*Suspension of Licence Condition  
Extension of Licence Term  
Petroleum Exploration Licences—PELs 186 and 187*

PURSUANT to section 76A of the Petroleum and Geothermal Energy Act 2000, notice is hereby given that Condition 1 of the abovementioned Petroleum Exploration Licences have been suspended under the provisions of the Petroleum and Geothermal Energy Act 2000, pursuant to delegated powers dated 1 October 2009, for the period from and including 28 July 2010 until 27 April 2011.

The term of PELs 186 and 187 have been extended by a period corresponding to the period of suspension, such that the licences will now expire on 27 April 2011.

Dated 24 February 2010.

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

[REPUBLICISHED]

IN *Government Gazette* dated 25 February 2010 at page 887, due to a typographical error, the following notice is to be republished.

## ROAD TRAFFIC ACT 1961

*Authorised Officers to Conduct Breath Analysis*

I, MALCOLM ARTHUR HYDE, Commissioner of Police, pursuant to section 47K (3) (a) of the Road Traffic Act 1961, do hereby certify that on 12 February 2010, the following police officers were authorised to conduct breath analysis:

PD Number	Officer Name
79934	Bellinger, Corie James
79602	Brancher, Prudence Phillipa
73115	Henshaw, Ian Lee
79698	Houben, Steven Franciscus
73836	Nairn, Robert Coupland
78449	Newall, Jessica Jade
72771	Schollar, Nathan Sean
72672	Smith, Peter Emmanuel
72154	Von Ohle, Kylee Louise

Dated 12 February 2010.

MALCOLM ARTHUR HYDE, Commissioner  
of Police

ROADS (OPENING AND CLOSING) ACT 1991:  
SECTION 24

**NOTICE OF CONFIRMATION OF ROAD  
PROCESS ORDER**

*Road Closure—  
Sixth Street and Mary Terrace, Murray Bridge*

BY Road Process Order made on 16 February 2010, the Development Assessment Commission ordered that:

1. The whole of Sixth Street between South Terrace and Mary Terrace and portion of Mary Terrace adjoining Section 1008, Hundred of Mobilong, more particularly delineated and lettered 'A' on Preliminary Plan No. 08/0034 be closed.
2. Issue a Certificate of Title to The Rural City of Murray Bridge for the whole of the land subject to closure which land is being retained by council for Council purposes.
3. The following easements are granted over portions of the land subject to that closure:

Grant to the South Australian Water Corporation easements for water supply and sewerage purposes.

Grant to Distribution Lessor Corporation an easement for overhead electricity supply purposes.

On 24 February 2010 that order was confirmed by the Minister for Infrastructure conditionally upon the deposit by the Registrar-General of Deposited Plan 83389 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 4 March 2010.

P. M. KENTISH, Surveyor-General

## ROADS (OPENING AND CLOSING) ACT 1991:

## SECTION 24

**NOTICE OF CONFIRMATION OF ROAD  
PROCESS ORDER**

*Road Opening and Closing  
Hynam Caves Road, Mount Light/Laurie Park*

BY Road Process Order made on 15 July 2009, the Naracoorte Lucindale Council ordered that:

1. Portion of Section 438, Hundred of Jessie and portion of Allotment 7 in Filed Plan 100419, more particularly delineated and numbered '1' and '2' respectively in Preliminary Plan No. 09/0006 be opened as road, forming a realignment of Hynam Caves Road.
2. Portions of Hynam Caves Road situate adjoining Allotment 7 in Filed Plan 100419 and Section 438, Hundred of Jessie, more particularly delineated and lettered 'A' and 'B' respectively in Preliminary Plan No. 09/0006 be closed.
3. The whole of land subject to closure lettered 'A' be transferred to Barracks Holdings Pty Ltd in accordance with agreement for exchange dated 29 April 2009 entered into between the Naracoorte Lucindale Council and Barracks Holdings Pty Ltd.
4. The whole of land subject to closure lettered 'B' be transferred to David Lyndon Brine in accordance with agreement for exchange dated 17 March 2009 entered into between the Naracoorte Lucindale Council and D. L. Brine.

On 4 January 2010 that order was confirmed by the Minister for Infrastructure conditionally upon the deposit by the Registrar-General of Deposited Plan 81860 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 4 March 2010.

P.M. KENTISH, Surveyor-General

**WATER MAINS AND SEWERS**

Office of the South Australian Water Corporation  
Adelaide, 4 March 2010

**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**

ADELAIDE CITY COUNCIL  
King William Road, Adelaide and North Adelaide. p13

TOWN OF GAWLER  
Hemaford Grove, Gawler East. p53

DISTRICT COUNCIL OF MOUNT BARKER  
Across Hereford Avenue, Hahndorf. p36  
Wittwer Street, Hahndorf. p36

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

**MEMORANDUM**

**PETROLEUM EXPLORATION LICENCES**  
**PELs 186 and 187**

1. Suspension of the work commitments under licence condition 1 of petroleum exploration licences PELs 186 and 187 for the period from and including 28 July 2010 to 27 April 2011 is hereby entered on the public register.
2. Extension of the term of PELs 186 and 187 by the corresponding period of suspension, such that PELs 186 and 187 will now expire on 27 April 2011 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 February 2010

Ref: 27/2/315  
27/2/316

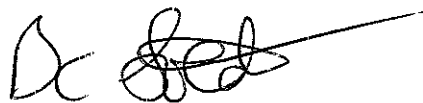
***Petroleum and Geothermal Energy Act 2000***  
**S.76A**

**SUSPENSION OF CONDITIONS  
PETROLEUM EXPLORATION LICENCES  
PELs 186 and 187**

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 and Geothermal Energy 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 1 October 2009 –

- (a) suspend the work commitments under licence condition 1 of petroleum exploration licences PELs 186 and 187 for the period from and including 28 July 2010 to 27 April 2011.
- (b) extend the term of PELs 186 and 187 by the corresponding period of suspension, such that PELs 186 and 187 will now expire 27 April 2011.

Dated: 24 February 2010



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

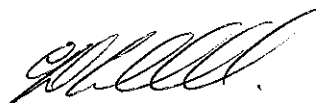
**Petroleum and Geothermal Energy Act 2000**  
**S.115**

**MEMORANDUM**

**GEOHERMAL EXPLORATION LICENCES**  
**GELs 181, 208, 214, 222 and 280**

**PETROLEUM EXPLORATION LICENCES**  
**PELs 186 and 187**

1. Notation of receipt of security in the form of a Bank Guarantee dated 25 November 2009 is hereby entered on the public register.
2. Security is held to cover any single event occurring in any licence held and operated by Geothermal Resources Ltd in South Australia.
3. Notation of the discharge to Geothermal Resources Limited of Bank Guarantee dated 26 September 2006 and held as security in respect of geothermal exploration licences 181, 208, 214 and 222 is entered on the public register.



**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: 22 December 2009

File: 27/2/306  
27/2/315  
27/2/316  
27/2/341  
27/2/363  
27/2/372  
27/2/445

## PETROLEUM ACT 2000

## SECTION 25 (5) (b) AND SECTION 90

*Variation of Petroleum Exploration Licences—PELs 186 and 187*

NOTICE is hereby given that under the provisions of the Petroleum Act 2000, pursuant to delegated powers dated 28 March 2002, *Gazetted* 11 April 2002, page 1573, the conditions of the abovementioned Exploration Licences have been varied as follows:

Condition 1 of each 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. Years one to two 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	Gravity survey; and Geological and Geophysical studies
Two	Gravity survey; and Geological and Geophysical studies
Three	Data review
Four	30 km 2D seismic; and Geological and Geophysical studies
Five	One well

The revised work requirements as a result of this variation would not have altered the outcome of the original competitive tender process.

*Suspension of Petroleum Exploration Licences—PELs 186 and 187*

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

The expiry date of Exploration Licences PEL 186 and PEL 187 is now determined to be 27 July 2010.

Dated 18 September 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 LICENCES**  
**PELs 186 and 187**

1. Suspension of licences from and including 1 September 2008 to 28 February 2009 is hereby entered on the public register.
2. The expiry date of PELs 186 and 187 is now 27 July 2010.



**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: 18 September 2008

Ref: 27/2/315  
27/2/316

***Petroleum Act 2000***  
**S.90**

**SUSPENSION OF  
PETROLEUM EXPLORATION LICENCES  
PELs 186 and 187**

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 licences PELs 186 and 187 for the period from and including 1 September 2008 to 28 February 2009.
1. No regulated activities are permitted to be carried out during the period of the suspension.
  2. The expiry date of PELs 186 and 187 is now determined to be 27 July 2010.

Dated: 18 September 2008



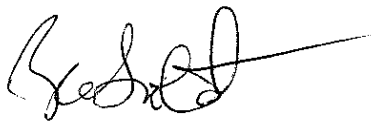
**BARRY A. GOLDSTEIN**  
**Director Petroleum and Geothermal**  
**Minerals and Energy Resources**  
**Primary Industries and Resources SA**  
**Delegate of the Minister for Mineral Resources Development**

**Petroleum Act 2000  
S.115**

**MEMORANDUM**

**PETROLEUM EXPLORATION LICENCES  
PELs 186 and 187**

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: 18 September 2008

Ref: 27/2/315  
27/2/316

# Petroleum Act 2000

## VARIATION OF PETROLEUM EXPLORATION LICENCES PELs 186 and 187

I, ELINOR MARGARET ALEXANDER, Acting 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 vary the conditions of petroleum exploration licences PELs 186 and 187, held by -

Neo Oil Pty Ltd

Condition 1 of each 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. Years one and two 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"><li>• Gravity survey; and</li><li>• Geological and geophysical studies</li></ul>
Two	<ul style="list-style-type: none"><li>• Gravity survey; and</li><li>• Geological and geophysical studies</li></ul>
Three	<ul style="list-style-type: none"><li>• Data review</li></ul>
Four	<ul style="list-style-type: none"><li>• 30km 2D seismic; and</li><li>• Geological and geophysical studies</li></ul>
Five	<ul style="list-style-type: none"><li>• One well</li></ul>

Dated: 24 September 2008

”



ELINOR M. ALEXANDER  
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

*Grant of Petroleum Exploration Licences PEL 186 and PEL 187*

NOTICE is hereby given that the undermentioned Petroleum Exploration Licences have been granted 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 <sup>2</sup>	Reference
186	Neo Oil Pty Ltd	Otway Basin of South Australia	27 January 2010	1421	27/2/315
187	Neo Oil Pty Ltd	Otway Basin of South Australia	27 January 2010	268	27/2/316

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

## PEL 186

Commencing at a point being the intersection of longitude 140°05'00"E GDA94 and latitude 37°05'00"S GDA94, thence south to latitude 37°10'00"S GDA94, east to longitude 140°15'00"E GDA94, south to latitude 37°17'30"S GDA94, east to longitude 140°27'30"E GDA94, south to latitude 37°24'50"S GDA94, west to longitude 140°22'30"E GDA94, south to latitude 37°26'00"S GDA94, west to longitude 140°05'00"E GDA94, north to latitude 37°25'00"S GDA94, west to longitude 140°03'30"E GDA94, north to latitude 37°20'00"S GDA94, west to longitude 139°59'00"E GDA94, north to latitude 37°19'00"S GDA94, west to longitude 139°54'30"E GDA94, north to latitude 37°16'00"S GDA94, west to the Territorial Sea Baseline at low water mark, thence generally north-westerly and northerly along the said Baseline to latitude 37°05'00"S GDA94 and east to the point of commencement but excluding Guichen Bay Conservation Park, Lake Robe Game Reserve, Little Dip Conservation Park, Reedy Creek Conservation Park and Furner Conservation Park.

Area: 1 421 km<sup>2</sup> approximately.

## PEL 187

Commencing at a point being the intersection of latitude 37°49'00"S GDA94 and longitude 140°51'00"E GDA94, thence east to the eastern border of the State of South Australia, thence southerly along the border of the said State to latitude 37°53'30"S AGD66, west to longitude 140°50'00"E AGD66, south to latitude 37°55'00"S AGD66, west to longitude 140°47'30"E AGD66, south to latitude 37°57'20"S GDA94, west to longitude 140°42'40"E GDA94, north to latitude 37°54'50"S GDA94, west to longitude 140°37'40"E GDA94, north to latitude 37°51'00"S GDA94, east to longitude 140°45'00"E GDA94, north to latitude 37°50'00"S GDA94, east to longitude 140°51'00"E GDA94 and north to the point of commencement.

Area: 268 km<sup>2</sup> approximately.

Dated 28 January 2005.

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  
S.115**

**MEMORANDUM**

**PETROLEUM EXPLORATION LICENCE  
PEL 187**

1. This Licence granted on 28 January 2005 is hereby entered on the public register.
2. Interests in the licence are:-

Neo Oil Pty Ltd                      100%



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

Date: 28 January 2005

Ref: 27/2/316

# Petroleum Act 2000

## PETROLEUM EXPLORATION LICENCE PEL 187

I, BARRY ALAN GOLDSTEIN, Director Petroleum, Minerals Petroleum and Energy, 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 delegation dated 28 March 2002, (refer Government Gazette dated 11 April 2002 page 1573), HEREBY GRANT to:

**Neo Oil Pty Ltd**  
ACN 107 431 096

(hereinafter referred to as the Licensee) 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 for a term of five years and to expire on *27 January* 2010 and carrying the right to one 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 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 two exploratory operations are guaranteed and any subsequent licence year work program 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	Gravity Survey; Geological and Geophysical studies
Two	Gravity Survey; Geological and Geophysical studies
Three	30 km 2D Seismic; Data Review
Four	One well
Five	One well

2. 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 may, at his discretion, either cancel this licence or authorise such variation to these requirements as the Minister thinks fit.
3. The Licensee shall during periods determined by the Minister, lodge and maintain with 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.

("the Security").

  - 3.1 The Security shall be lodged in the form of either;
    - (a) cash; or
    - (b) an unconditional, irrevocable bank guarantee or letter of credit in a form, and from a financial institution, approved by the Minister,
  - 3.2 Interest will not be payable by the Minister to the Licensee on any cash Security.
  - 3.3 All charges incurred by the Licensee in obtaining and maintaining the Security shall be met by the Licensee.
  - 3.4 If upon expiry, this Licence is not renewed and the Minister is satisfied that there are no further obligations under this Licence or the Act, the Minister will return the Security to the Licensee.
4. The Licensee 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 Licensee 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 licensee 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: 28 January 2005



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

Signed by the said LICENSEE

Date: 9/12/04



Authorised Representative

GRAEME JOHN HAINES

Name

DIRECTOR

Position

NEO OIL PTY. LTD.

Company

9/12/04



Authorised Representative

RICHARD MARTIN HAINES

Name

DIRECTOR

Position

NEO OIL PTY. LTD.

Company

# PETROLEUM EXPLORATION LICENCE

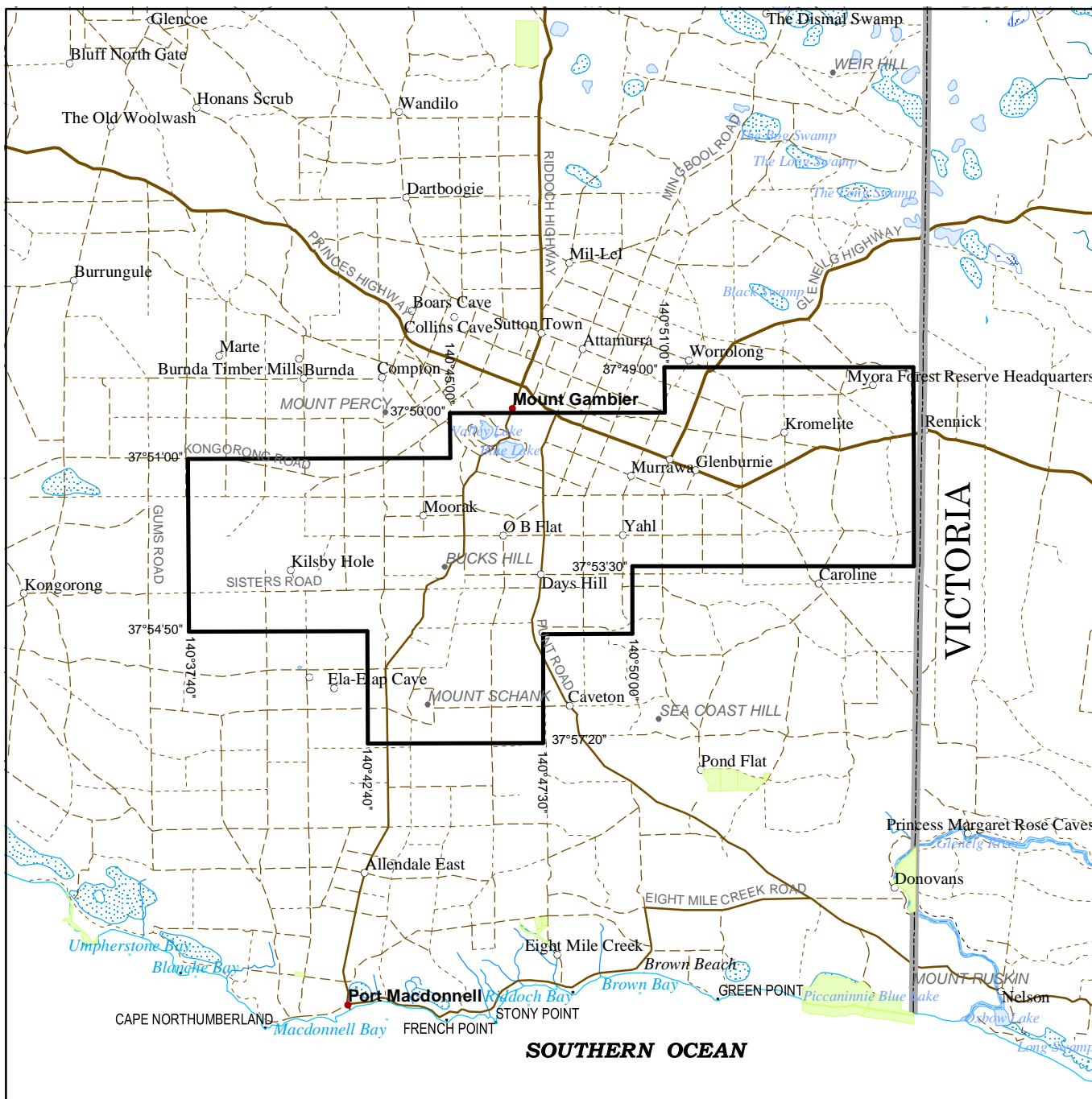
PEL 187

## DESCRIPTION OF AREA

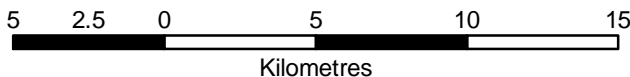
All that part of the State of South Australia, bounded as follows:-

Commencing at a point being the intersection of latitude 37°49'00"S GDA94 and longitude 140°51'00"E GDA94, thence east to eastern border of the State of South Australia, thence southerly along the border of the said State to latitude 37°53'30"S AGD66, west to longitude 140°50'00"E AGD66, south to latitude 37°55'00"S AGD66, west to longitude 140°47'30"E AGD66, south to latitude 37°57'20"S GDA94, west to longitude 140°42'40"E GDA94, north to latitude 37°54'50"S GDA94, west to longitude 140°37'40"E GDA94, north to latitude 37°51'00"S GDA94, east to longitude 140°45'00"E GDA94, north to latitude 37°50'00"S GDA94, east to longitude 140°51'00"E GDA94, and north to the point of commencement.

AREA: **268** 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) and the schedule.

THE PLAN HEREINBEFORE REFERRED TO

**PETROLEUM EXPLORATION LICENCE NO: 187**