



12. 7 May 2004 Memorandum dated 7 May 2004 entering notation of adoption of the register for PELs 5&6 as part of the Commercial Register.
13. 23 July 2004 Memorandum entering notation of registrable dealing on the public register:
- DPPL Security dated 21 May 2004 between Delhi Petroleum Pty Ltd and Westpac Banking Corporation  
Ref:SA 2004-44
14. 23 November 2005 Notation of discharge of security and receipt of replacement security is entered on the public register.
15. 13 January 2006 Certificate of Registration on Change of Name dated 29 June 2005:  
From: Novus Australia Resources NL  
To: Santos (NARNL Cooper) NL
16. 13 January 2006 Memorandum entering change of company name on the Public Register.
17. 9 May 2006 Certificate of Registration on Change of Name dated 1 December 2005:  
From: Santos (NARNL Cooper) NL  
To: Santos (NARNL Cooper) Pty Ltd.
18. 9 May 2006 Memorandum entering change of company name on the Public Register
19. 15 February 2011 Memorandum entering notation of the following registrable dealing on the public register.
- Delhi fixed and Floating Charge and Mortgage of JV Assets dated 29 September 2010 between Delhi Petroleum Pty Limited and Westpac Banking Corporation.  
Ref: SA 2011-15
20. 28 June 2012 Memorandum entering notation of the following registrable dealing on the public register.
- Royalty Deed dated 19 January 2012 between Delhi Petroleum Pty Ltd and Esso Australia Resources Pty Ltd.  
Ref: SA 2012-42
21. 20 January 2017 Memorandum entering notation of extension of time of the offer to renew licence to 3 February 2017 on the public register.
22. 25 January 2017 Renewal of licence.
- Interests in this licence are:

Vamgas Ltd	43.75%
Santos Limited	25.60%
Delhi Petroleum Pty Ltd	17.14%
Origin Energy Resources Limited	10.54%
Santos (NARNL Cooper) Pty Ltd	2.97%

PPL 76 is now due to expire on 26 October 2037.

23. 25 January 2017 Memorandum entering renewal of licence with effect from 27 October 2016 on the public register.
24. 9 August 2017 Certificate of Registration on Change of Company Name dated 29 June 2017.
- From: Origin Energy Resources Limited  
To: Lattice Energy Limited
25. 9 August 2017 Memorandum entering notation of change of company name on the public register.
26. 7 June 2018 Memorandum entering notation of the following registrable dealing on the public register:
- Deed of Variation dated 4 December 2015 between Santos Limited, Santos Petroleum Pty Ltd, Vamgas Pty Ltd, Santos (NARNL Cooper) Pty Ltd, Santos (BOL) Pty Ltd, Reef Oil Pty Ltd, Bridge Oil Developments Pty Limited, Basin Oil Pty Ltd, Alliance Petroleum Australia Pty Ltd, Origin Energy Resources Limited and Delhi Petroleum Pty Ltd  
Ref: SA 2018-18
27. 22 January 2020 Certificate of Registration on Change of Name dated 2 December 2019.
- From: Lattice Energy Limited  
To: Beach Energy (Operations) Limited
28. 22 January 2020 Memorandum entering notation of change of company name on the public register.

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

**MEMORANDUM**

**PETROLEUM PRODUCTION LICENCES**

**PPLs 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 22, 23, 24, 25, 26, 27, 29, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 63, 64, 65, 66, 67, 68, 69, 70, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 83, 84, 86, 87, 88, 89, 90, 91, 92, 94, 95, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 172, 174, 175, 176, 177, 178, 179, 180, 182, 187, 189, 190, 193, 194, 195, 196, 201, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237 and 238**

**ASSOCIATED ACTIVITIES LICENCES**

**AALs 258, 259 and 263**

**PIPELINE LICENCES**

**PLs 2, 5, 9, 15 and 20**

1. Notation of change of company name:

From: Lattice Energy Limited  
To: Beach Energy (Operations) Limited

is hereby entered on the public registers.



**BARRY A. GOLDSTEIN  
Executive Director  
Energy Resources Division  
Department for Energy and Mining  
Delegate of the Minister for Energy and Mining**

Date: 22 January 2020



# Certificate of Registration on Change of Name

This is to certify that

**LATTICE ENERGY LIMITED**

**Australian Company Number 007 845 338**

did on the second day of December 2019 change its name to

**BEACH ENERGY (OPERATIONS) LIMITED**

**Australian Company Number 007 845 338**

The company is a public company.

The company is limited by shares.

The company is taken to be registered under the Corporations Act 2001 in South Australia and the date of commencement of registration is the ninth day of September, 1977.

Issued by the  
Australian Securities and Investments Commission  
on this second day of December 2019.

A handwritten signature in black ink that reads "James Shipton".

James Shipton  
Chair

CERTIFICATE

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

**MEMORANDUM**

**PETROLEUM PRODUCTION LICENCES**

**PPLs 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 22, 23, 24, 25, 26, 27, 29, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 63, 64, 65, 66, 67, 68, 69, 70, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 83, 84, 86, 87, 88, 89, 90, 91, 92, 94, 95, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 172, 174, 175, 176, 177, 178, 179, 180, 182, 187, 189, 190, 193, 194, 195, 196, 201, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237 and 238**

**PIPELINE LICENCES**

**PLs 5, 9 and 15**

SA 2018-18      Notation of registrable dealing as evidenced by Deed of Variation dated 4 December 2015 between Santos Limited, Santos Petroleum Pty Ltd, Vamgas Pty Ltd, Santos (NARNL Cooper) Pty Ltd, Santos (BOL) Pty Ltd, Reef Oil Pty Ltd, Bridge Oil Developments Pty Limited, Basin Oil Pty Ltd, Alliance Petroleum Australia Pty Ltd, Origin Energy Resources Limited and Delhi Petroleum Pty Ltd is hereby entered on the public register.



**BARRY A. GOLDSTEIN**  
**Executive Director**  
**Energy Resources Division**  
**Department of the Premier and Cabinet**  
**Delegate of the Minister for Energy and Mining**

Date: 7 June 2018

Ref: 28/01/00045

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

**MEMORANDUM**

**PETROLEUM RETENTION LICENCE**  
**PRL 106**

**PETROLEUM EXPLORATION LICENCES**  
**PELs 637 and 638**

**PETROLEUM PRODUCTION LICENCES**  
**PPLs 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 22, 23, 24, 25, 26, 27, 29, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 63, 64, 65, 66, 67, 68, 69, 70, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 83, 84, 86, 87, 88, 89, 90, 91, 92, 94, 95, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 172, 174, 175, 176, 177, 178, 179, 180, 182, 187, 189, 190, 193, 194, 195, 196, 201, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237 and 238**

**PIPELINE LICENCES**  
**PLs 2, 5, 9, 15 and 20**

1. Notation of change of company name:

From: Origin Energy Resources Limited  
To: Lattice Energy Limited

is hereby entered on the public registers.



**BARRY A. GOLDSTEIN**  
**Executive Director**  
**Energy Resources Division**  
**Department of the Premier and Cabinet**  
**Delegate of the Minister for Mineral Resources and Energy**

Date: 9 August 2017



# Certificate of Registration on Change of Name

This is to certify that

**ORIGIN ENERGY RESOURCES LIMITED**

**Australian Company Number 007 845 338**

did on the twenty-ninth day of June 2017 change its name to

**LATTICE ENERGY LIMITED**

**Australian Company Number 007 845 338**

The company is a public company.

The company is limited by shares.

The company is taken to be registered under the Corporations Act 2001 in South Australia and the date of commencement of registration is the ninth day of September, 1977.

Issued by the  
Australian Securities and Investments Commission  
on this twenty-ninth day of June 2017.

Greg Medcraft  
Chairman

CERTIFICATE

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

**MEMORANDUM**

**RENEWAL OF  
PETROLEUM PRODUCTION LICENCES  
PPLs 76 and 77**

1. Renewal of these licences effective from 27 October 2016 is hereby entered on the public register.
2. Interests in the licences are:

Vamgas Pty Ltd	43.75%
Santos Limited	25.60%
Delhi Petroleum Pty Ltd	17.14%
Origin Energy Resources Limited	10.54%
Santos (NARNL Cooper) Pty Ltd	2.97%



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

Date: 25 January 2017

File: 28/1/203  
28/1/196

# ***Petroleum and Geothermal Energy Act 2000 Cooper Basin (Ratification) Act 1975***

## **RENEWAL OF PETROLEUM PRODUCTION LICENCE PPL 76**

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*, the *Cooper Basin (Ratification) Act 1975* 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 renew Petroleum Production Licence PPL 76, held by:

<b>Santos Limited</b>	ACN 007 550 923
<b>Vamgas Pty Ltd</b>	ACN 006 245 110
<b>Origin Energy Resources Limited</b>	ACN 007 845 338
<b>Delhi Petroleum Pty Ltd</b>	ACN 007 854 686
<b>Santos (NARNL Cooper) Pty Ltd</b>	ACN 004 761 255

(herein after referred to as the 'Licensee'), and granted pursuant to the *Petroleum Act 1940* in relation to all regulated resources except a source of geothermal energy in respect of the area described below, and subject to the conditions set out below and the provisions of the *Cooper Basin (Ratification) Act 1975* and the *Petroleum and Geothermal Energy Act 2000*. The term of this licence is 21 years commencing on 27 October 2016, and expiring at midnight on 26 October 2037.

### **DESCRIPTION OF AREA**

The land comprised in this Licence is that part of the State of South Australia described in the Schedule hereto.

### **TERMS AND CONDITIONS**

#### **1. Scope of Rights**

For the avoidance of doubt:

- (a) this renewal permits the Licensee to conduct all operations authorised by PPL 76 immediately prior to the commencement of this renewal on 27 October 2016; and
- (b) nothing in this Licence affects the rights of the Licensee pursuant to the *Cooper Basin (Ratification) Act 1975*.

#### **2. Pursuant to Section 74 of the Act the regulated activities to be carried out pursuant to this Licence are classified as requiring low level official surveillance.**

### 3. Security

- 3.1 For the purpose of ensuring the due and proper performance of the Licensee's obligations under this Licence and the *Petroleum and Geothermal Energy Act 2000*, the Licensee shall provide security in the amount of \$50,000 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, ("the Security").
- 3.2 The Security shall be reviewed periodically, and during the term of the Licence if in the opinion of the Minister it is reasonable to increase the Security amount, provide additional security or substitute another security for the existing Security, the Licensee must comply with the Minister's request within 28 days after being requested in writing by the Minister to do so.
- 3.3 Interest will not be payable by the Minister to the Licensee on any cash Security.
- 3.4 All charges incurred by the Licensee in obtaining and maintaining the Security shall be met by the Licensee.

If this Licence is surrendered or cancelled and the Minister is satisfied that there are no further obligations under this Licence or the *Petroleum and Geothermal Energy Act 2000*, the Minister will return the Security to the Licensee.

### 4. Insurance

- 4.1 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 reasonably 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 reasonably 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).

4.2 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.

5. Transfer of Liability

Subject to the *Cooper Basin (Ratification) Act 1975*, 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 the *Petroleum and Geothermal Energy Act 2000* cannot transfer, limit or exclude liability under the *Petroleum Act 1940* or the *Petroleum and Geothermal Energy Act 2000* unless written consent of the Minister is obtained.

Date: ...25...January...2017

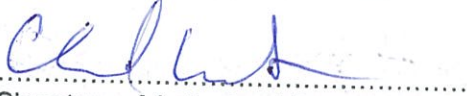


**BARRY A. GOLDSTEIN**  
**Executive Director**  
**Energy Resources Division**  
**Department of State Development**  
**Delegate of the Minister for Mineral Resources and Energy**

Signed for and on behalf of:

**Santos Limited** (ACN 007 550 923)  
**Vamgas Pty Ltd** (ACN 006 245 110)  
**Santos (NARNL Cooper) Pty Ltd** (ACN 004 761 255)

by its authorised representative:



Signature of Authorised Representative

Chad Wilson

[Print Name of Authorised Representative]

15-12-16

Date

Signed for and on behalf of **Origin Energy Resources Limited** (ACN 007 845 338)  
by its authorised representative:

.....  
Signature of Authorised Representative

.....  
[Print Name of Authorised Representative]

.....  
Date

Signed for and on behalf of **Delhi Petroleum Pty Ltd** (ACN 007 854 686)  
in accordance with section 127 of the *Corporations Act 2000 (Cth)*:

.....  
Signature of Director

.....  
Signature of Director/Secretary\*

.....  
[Print Name of Director]

.....  
[Print Name of Director]  
(\*delete the inapplicable)

.....  
Date

Signed for and on behalf of:

**Santos Limited** (ACN 007 550 923)

**Vamgas Pty Ltd** (ACN 006 245 110)

**Santos (NARNL Cooper) Pty Ltd** (ACN 004 761 255)


by its authorised representative:

.....  
Signature of Authorised Representative

.....  
[Print Name of Authorised Representative]

.....  
Date

Signed for and on behalf of **Origin Energy Resources Limited** (ACN 007 845 338)  
by its authorised representative:

  
.....  
Signature of Authorised Representative

GEORGE MAYO  
.....  
[Print Name of Authorised Representative]

6/1/17  
.....  
Date

Signed for and on behalf of **Delhi Petroleum Pty Ltd** (ACN 007 854 686)  
in accordance with section 127 of the *Corporations Act 2000 (Cth)*:

.....  
Signature of Director

.....  
Signature of Director/Secretary\*

.....  
[Print Name of Director]

.....  
[Print Name of Director]  
(\*delete the inapplicable)

.....  
Date

Signed for and on behalf of:

**Santos Limited** (ACN 007 550 923)  
**Vamgas Pty Ltd** (ACN 006 245 110)  
**Santos (NARNL Cooper) Pty Ltd** (ACN 004 761 255)

by its authorised representative:

.....  
Signature of Authorised Representative

.....  
[Print Name of Authorised Representative]

.....  
Date

Signed for and on behalf of **Origin Energy Resources Limited** (ACN 007 845 338)  
by its authorised representative:

.....  
Signature of Authorised Representative

.....  
[Print Name of Authorised Representative]

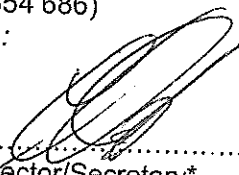
.....  
Date

Signed for and on behalf of **Delhi Petroleum Pty Ltd** (ACN 007 854 686)  
in accordance with section 127 of the *Corporations Act 2000 (Cth)*:

  
.....  
Signature of Director

Rod Rayner  
Director  
.....  
[Print Name of Director]

20/12/16  
.....  
Date

  
.....  
Signature of Director/Secretary\*

CATHY OSTER  
COMPANY SECRETARY  
.....  
[Print Name of Director]  
(\*delete the inapplicable)

**SCHEDULE**  
**PETROLEUM PRODUCTION LICENCE**

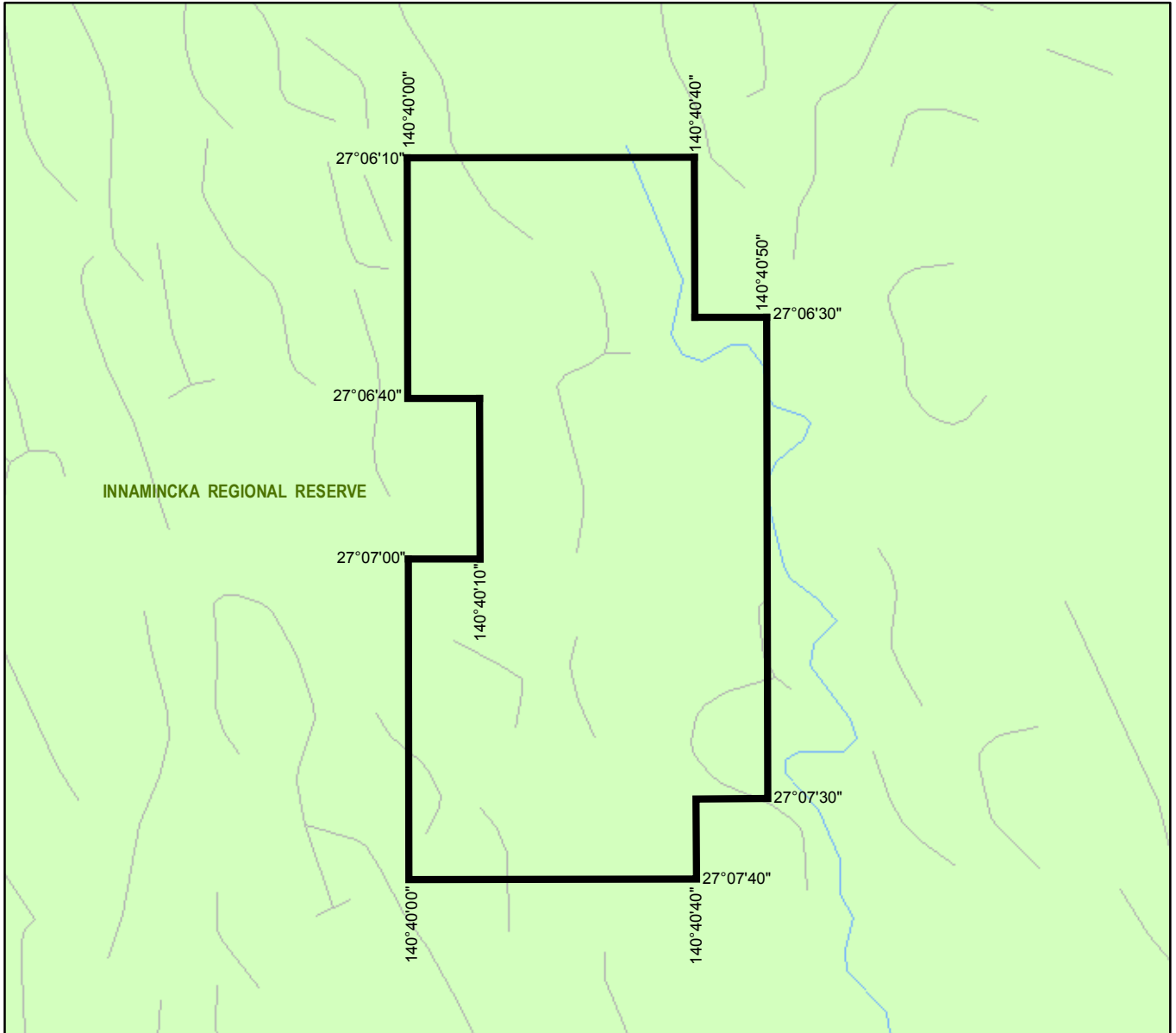
**PPL 76**

**DESCRIPTION OF AREA**

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

Commencing at a point being the intersection of latitude 27°06'10"S AGD66 and longitude 140°40'00"E AGD66, thence east to longitude 140°40'40"E AGD66, south to latitude 27°06'30"S AGD66, east to longitude 140°40'50"E AGD66, south to latitude 27°07'30"S AGD66, west to longitude 140°40'40"E AGD66, south to latitude 27°07'40"S AGD66, west to longitude 140°40'00"E AGD66, north to latitude 27°07'00"S AGD66, east to longitude 140°40'10"E AGD66, north to latitude 27°06'40"S AGD66, west to longitude 140°40'00"E AGD66, and north to point of commencement.

AREA: **3.39** square kilometres approximately.



SCALE 1:25 000



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 Australian Geodetic Datum (AGD66) and the schedule.

THE PLAN HEREINBEFORE REFERRED TO

**TELOPEA FIELD**

**PETROLEUM PRODUCTION LICENCE NO: 76**



Government of South Australia  
Department of State Development

SR 28/1/203

AREA: 3.39 sq km (approx)

***Petroleum and Geothermal Energy Act 2000***  
**S.134**

**MEMORANDUM**

**PETROLEUM PRODUCTION LICENCES**  
**PPLs 41, 51, 55, 56, 60, 61, 63, 64, 65, 66, 67, 68, 69,**  
**70, 72, 73, 74, 75, 76, 77, 78, 79, 80 and 83**

1. Notation of an extension of time to 3 February 2017 by which the licensees must accept the offer for renewal of Petroleum Production Licences PPLs 41, 51, 55, 56, 60, 61, 63, 64, 65, 66, 67, 68, 69, 70, 72, 73, 74, 75, 76, 77, 78, 79, 80 and 83 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: 20 January 2017

File: Various

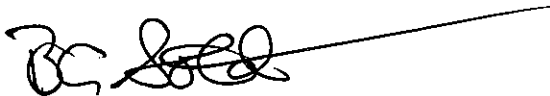
**Petroleum and Geothermal Energy Act 2000  
S.115**

**MEMORANDUM**

**PETROLEUM PRODUCTION LICENCES**

**PPLs 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 22, 23, 24, 25, 26, 27, 29, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 63, 64, 65, 66, 67, 68, 69, 70, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 83, 84, 86, 87, 88, 89, 90, 91, 92, 94, 95, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 172, 174, 175, 176, 177, 178, 179, 180, 182, 187, 189, 190, 193, 194, 195, 196, 201, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237 and 238**

SA 2012-42      Notation of registrable dealing as evidenced by Royalty Deed dated 19 January 2012 between Delhi Petroleum Pty Ltd and Esso Australia Resources Pty Ltd is hereby entered on the public register.



**BARRY A. GOLDSTEIN  
Executive Director  
Energy Resources Division  
Department for Manufacturing, Innovation, Trade, Resources and Energy  
Delegate of the Minister for Mineral Resources and Energy**

Date: 28 June 2012

Ref: various files

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

**MEMORANDUM**

**PETROLEUM PRODUCTION LICENCES**

**PPLs 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 22, 23, 24, 25, 26, 27, 29, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 63, 64, 65, 66, 67, 68, 69, 70, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 83, 84, 86, 87, 88, 89, 90, 91, 92, 94, 95, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 172, 174, 175, 176, 177, 178, 179, 180, 182, 187, 189, 190, 193, 194, 195, 196, 201, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237 and 238**

**and**

**PIPELINE LICENCES**

**PLs 2, 5, 9 and 15**

SA 2011-15      Notation of registrable dealing as evidenced by Delhi Fixed and Floating Charge and Mortgage of JV Assets dated 29 September 2010 between Delhi Petroleum Pty Limited and Westpac Banking Corporation 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 February 2011

**Petroleum Act 2000**  
**S.115**


**MEMORANDUM**

Petroleum Production Licences (PPLs) 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199 and Pipeline Licence (PL) 2.

1. Notation of change of company name –

From: Santos (NARNL Cooper) NL  
To: Santos (NARNL Cooper) Pty Ltd

is hereby entered on the public register of licences.



**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: 9 May 2006

File: 27/2/4

General Counsel  
06 DEC 2005  
Legal Services/  
Group Secretariat

Form 242

Santos Limited Attn: Graham Bollenhagen  
GPO Box 2455  
Adelaide SA 5001

Remove this top section if desired before framing

# Certificate of Registration on Change of Type and Conversion to a Proprietary Company



This is to certify that

**SANTOS (NARNL COOPER) NL**

**Australian Company Number 004 761 255**

on the first day of December 2005 converted to  
a **company limited by shares**  
and on the first day of December 2005 changed to  
a **proprietary** company.

The name of the company is now

**SANTOS (NARNL COOPER) PTY LTD**

**Australian Company Number 004 761 255**

The company is taken to be registered under the Corporations  
Act 2001 in Victoria and the date of commencement of  
registration is the twenty-first day of February, 1969.

Issued by the  
Australian Securities and Investments Commission  
on this first day of December, 2005.

Jeffrey Lucy  
Chairman

CERTIFICATE

**Petroleum Act 2000**  
**S.115**

**MEMORANDUM**

Petroleum Production Licences (PPLs) 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199 and Pipeline Licence (PL) 2.

1. Notation of change of company name –

From: Novus Australia Resources NL  
To: Santos (NARNL Cooper) NL

is hereby entered on the public register of licences.



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

Date: 13 January 2006

File: 27/2/4

Santos Limited Attn: Graham Bollenhagen  
GPO Box 2455  
Adelaide SA 5001

Remove this top section if desired before framing

## Certificate of Registration on Change of Name



This is to certify that

**NOVUS AUSTRALIA RESOURCES NL**

**Australian Company Number 004 761 255**

did on the twenty-ninth day of June 2005 change its name to

**SANTOS (NARNL COOPER) NL**

**Australian Company Number 004 761 255**

The company is a public company.

The company is a no liability company.

The company is taken to be registered under the Corporations Act 2001 in Victoria and the date of commencement of registration is the twenty-first day of February, 1969.

Issued by the  
Australian Securities and Investments Commission  
on this twenty-ninth day of June, 2005.

Jeffrey Lucy  
Chairman

CERTIFICATE

**Petroleum Act 2000  
S.115**

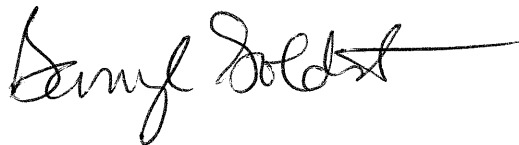
**MEMORANDUM**

**PETROLEUM PRODUCTION LICENCES (PPLs) 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199**

**and**

**PIPELINE LICENCES (PLs) 2, 5, 9 and 15**

1. Notation of receipt of Bank Guarantee dated 27 October 2005, is hereby entered on the commercial register.
2. Security is held to cover any event occurring in any licence operated by Santos Limited on behalf of the respective Cooper Basin Joint Ventures in South Australia.
3. Cash security held in respect of PPL 152 is hereby discharged to Santos Limited.
4. Bank Guarantees held in respect of the above referenced PLs and PPLs (excluding PPL 152) are hereby discharged to Santos Limited.



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

Date: 23 November 2005

**Petroleum Act 2000**

S.115

**MEMORANDUM**

**PETROLEUM PRODUCTION LICENCES 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199**

**PIPELINE LICENCES 2, 5, 9 AND 15**

1. Notation of registrable dealing as evidenced by the following document is hereby entered on the Public Register;

- SA 2004-44 DPPL Security dated 21 May 2004 between Delhi Petroleum Pty Ltd and Westpac Banking Corporation.



**Paul Holloway**

Leader of the Government in the Legislative Council  
Minister for Industry, Trade and Regional Development  
Minister for Mineral Resources Development  
Minister for Small Business

Date: 23/7/04

***Petroleum Act 2000***

S.115(2)(e)


S.117(2)(b)

**MEMORANDUM**

**PETROLEUM PRODUCTION LICENCES (PPLs) 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198 and 199**

- 1 Pursuant to sections 115(2)(e) and 117(2)(b) of the *Petroleum Act 2000*, notation is hereby entered on the public and commercial register for each of the abovementioned PPLs, that the register created under the then *Petroleum Act 1940*, relative to Petroleum Exploration Licences 5 and 6, which expired on 27 February 1999, is adopted as part of the commercial register for each of the above said PPLs

Dated: 7 May 2004



**T. AUST  
A/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 PRODUCTION LICENCES**

PPL's 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 22, 23, 24, 25, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 119, 120, 124, 126, 127, 128, 129, 130, 132, 133, 134, 135, 137, 138, 139, 140, 141, 143, 144, 145, 146, 148, 149, 150, 151, 153, 154, 155, 157, 159, 160, 161, 162, 163, 164, 165, 166, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 183, 184, 185, 186, 188, 189, 190, 192, 193, 195, 196, 198, 199;

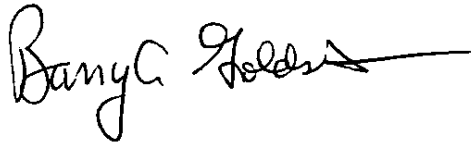
And

**PIPELINE LICENCE  
PL 2**

1. Notation of change of company name –

From: Basin Oil NL  
To: Basin Oil Pty Ltd

is hereby entered on the public register of licences.



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

Date: 15 October 2002

Form **242**

FREEHILL HOLLINGDALE & PAGE  
AMP BUILDING  
22nd Fl  
140 ST Georges Terrace  
PERTH WA 6000

Remove this top section if desired before framing

# Certificate of Registration on Change of Type and Conversion to a Proprietary Company

This is to certify that

**BASIN OIL N.L.**

Australian Company Number 000 628 017

on the eighth day of June 2000 converted to  
a company limited by shares  
and on the eighth day of June 2000 changed  
to a proprietary company.

The name of the company is now

**BASIN OIL PTY LTD**

Australian Company Number 000 628 017

The company is taken to be registered as a company  
under the Corporations Law of New South Wales.

Issued by the  
Australian Securities and Investments Commission  
on this eighth day of June, 2000.



Alan Cameron  
Chairman



**CERTIFICATE**

**M E M O R A N D U M**

**PETROLEUM ACT 1940**

**SECTION 44**

**PETROLEUM EXPLORATION LICENCES NOS. 27, 32, 57, 66 AND 72  
PETROLEUM PRODUCTION LICENCES NOS. 6 TO 20, 22 TO 61 AND 63 TO 168  
PIPELINE LICENCES 2, 5, 9 AND 10**

Receipt of the following document is hereby entered onto the Petroleum Register.

- Certificate of Registration on Change of Name dated 24 February 2000.  
Boral Energy Resources Ltd is now known as Origin Energy Resources Ltd.



**J S ZABROWARNY  
MANAGER PETROLEUM LICENSING AND ROYALTIES**

13 March 2000

24/02/00

14:37

+61 8 8223 4405

NO. 462 · 004

User: MARKK

Host: BETA1.oqa.boral.com.au

Class: Job: MARKK\_TRLRP

CLAYTON UTZ  
1 O'Connell Street  
SYDNEY NSW 2000

Remove this top section if desired before printing

## Certificate of Registration on Change of Name



This is to certify that

**BORAL ENERGY RESOURCES LIMITED**

Australian Company Number 007 845 338

did on the twenty-fourth day of February 2000 change its name to

**ORIGIN ENERGY RESOURCES LIMITED**

Australian Company Number 007 845 338

The company is a public company.

The company is limited by shares.

The company is taken to be registered as a company  
under the Corporations Law of South Australia.

CERTIFICATE

Issued by the  
Australian Securities and Investments Commission  
on this twenty-fourth day of February, 2000.

Alan Cameron  
Chairman

# MEMORANDUM

Section 44, Petroleum Act 1940

PETROLEUM PRODUCTION LICENCES 6 to 20,  
22 to 61, 63 to 140, 142 to 167

PIPELINE LICENCE No. 2

Receipt of the following document is hereby entered onto the Petroleum Register.

- Certificate of Registration on Change of Name dated 6 October 1999.  
Gulf (Aust) Resources NL is now known as Novus Australia Resources NL.



J S Zabrowarny  
Manager, Petroleum Licensing and Royalties

10 December 1999

NOVUS PETROLEUM LIMITED  
Level 9  
321 Kent Street  
SYDNEY NSW 2000

Remove this top section if desired before printing

## Certificate of Registration on Change of Name



This is to certify that

**GULF (AUST) RESOURCES N.L.**

Australian Company Number 004 761 255

did on the sixth day of October 1999 change its name to

**NOVUS AUSTRALIA RESOURCES NL**

Australian Company Number 004 761 255

The company is a public company.

The company is a no liability company.

The company is taken to be registered as a company  
under the Corporations Law of Victoria.

Issued by the  
Australian Securities and Investments Commission  
on this sixth day of October, 1999.

Alan Cameron  
Chairman

CERTIFICATE

PPL 76/4



SR 27/2/4 V27

**MEMORANDUM**

**PETROLEUM ACT 1940  
SECTION 44**

**PEL 5 & 6**

All Farmout Areas

PPLs 6 to 20, 22 to 61 and 63 to 84, PL 2

Receipt of the following document is hereby entered onto the Petroleum Register:

- Certificate of Registration on Change of Name dated 12 June 1997.

Crusader Resources NL is now known as Gulf (Aust) Resources NL.

**M COLELLA  
A/MANAGER, PETROLEUM ADMINISTRATION**

30 / 6 197



Form **245**

CORRS CHAMBERS WESTGARTH  
ATTN: TRACY THORNTON  
COMALCO PLACE  
12 CREEK ST  
BRISBANE QLD 4000

Remove this top section if desired before printing



AUSTRALIAN  
SECURITIES  
COMMISSION

# Certificate of Registration on Change of Name

Corporations Law Sub-section 171 (12)

This is to certify that

**CRUSADER RESOURCES N.L.**

**Australian Company Number 004 761 255**

did on the twelfth day of June 1997 change its name to

**GULF (AUST) RESOURCES N.L.**

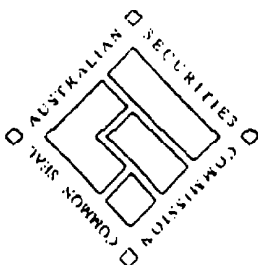
**Australian Company Number 004 761 255**

The company is a public company.

The company is a no liability company.

The company is taken to be registered as a company  
under the Corporations Law of Victoria.

Given under the seal of the  
Australian Securities Commission  
on this twelfth day of June, 1997.



Alan Cameron  
Chairman



## GRANT OF PETROLEUM PRODUCTION LICENCE

Department of Mines and Energy, Parkside, 27 October 1995

NOTICE is hereby given that pursuant to delegated powers dated 14 June 1995, *Gazetted* 15 June 1995, page 2845, the undermentioned Petroleum Production Licence has been granted under the provisions of the Petroleum Act, 1940.

A. J. ANDREJEWSKIS, Chief Executive Officer, a Delegate of the Minister for Mines and Energy

No. of Licence	Licensees	Locality	Date of Expiry	Area in km <sup>2</sup>	Reference
76	Vamgas Pty Ltd Santos Ltd Delhi Petroleum Pty Ltd Boral Energy Resources Ltd Crusader Resources NL	Telopea Field in the Cooper Basin of South Australia	26 October 2016	3.39	DME 166/95

*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 27°06'10"S and longitude 140°40'00"E, thence east to longitude 140°40'40"E, south to latitude 27°06'30"S, east to longitude 140°40'50"E, south to latitude 27°07'30"S, west to longitude 140°40'40"E, south to latitude 27°07'40"S, west to longitude 140°40'00"E, north to latitude 27°07'00"S, east to longitude 140°40'10"E, north to latitude 27°06'40"S, west to longitude 140°40'00"E, north to latitude 27°06'10"S, being the point of commencement, all the within latitudes and longitudes are geodetic and expressed in terms of the Australian Geodetic Datum as defined on p. 4984 of *Commonwealth Gazette* number 84 dated 6 October 1966.

## GRANT OF PETROLEUM PRODUCTION LICENCE

Department of Mines and Energy, Parkside, 27 October 1995

NOTICE is hereby given that pursuant to delegated powers dated 14 June 1995, *Gazetted* 15 June 1995, page 2845, the undermentioned Petroleum Production Licence has been granted under the provisions of the Petroleum Act, 1940.

A. J. ANDREJEWSKIS, Chief Executive Officer, a Delegate of the Minister for Mines and Energy

No. of Licence	Licensees	Locality	Date of Expiry	Area in km <sup>2</sup>	Reference
77	Vamgas Pty Ltd Santos Ltd Delhi Petroleum Pty Ltd Boral Energy Resources Ltd Crusader Resources NL	Keleary Field in the Cooper Basin of South Australia	26 October 2016	9.66	SR 28.1.196

*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 27°03'20"S and longitude 140°40'10"E, thence east to longitude 140°41'40"E, south to latitude 27°04'00"S, east to longitude 140°41'50"E, south to latitude 27°04'50"S, east to longitude 140°42'00"E, south to latitude 27°05'00"S, east to longitude 140°42'10"E, south to latitude 27°05'30"S, west to longitude 140°41'00"E, north to latitude 27°05'20"S, west to longitude 140°40'50"E, north to latitude 27°05'10"S, west to longitude 140°40'40"E, north to latitude 27°05'00"S, west to longitude 140°40'30"E, north to latitude 27°04'40"S, west to longitude 140°40'20"E, north to latitude 27°04'10"S, west to longitude 140°40'10"E, north to latitude 27°03'20"S, being the point of commencement, all the within latitudes and longitudes are geodetic and expressed in terms of the Australian Geodetic Datum as defined on p. 4984 of *Commonwealth Gazette* number 84 dated 6 October 1966.



**MEMORANDUM**

PETROLEUM PRODUCTION LICENCE NO. 76

TELOPEA FIELD

1. This licence granted on 27th October 1995 is hereby entered on the Petroleum Register.
2. A security in the form of a \$15,000 bank guarantee has been lodged with respect to this licence.
3. Interests in the licence area are as follows:

	%
Vamgas Pty Ltd	43.75
Santos Ltd	25.6022
Delhi Petroleum Pty Ltd	17.143
Boral Energy Resources Ltd	10.536
Crusader Resources NL	<u>2.9688</u>
	100.00

**A J Andrejewskis**  
**CHIEF EXECUTIVE OFFICER**  
**DEPARTMENT OF MINES AND ENERGY**  
Delegate of the Minister for Mines and Energy

**SOUTH AUSTRALIA - PETROLEUM ACT 1940****PETROLEUM PRODUCTION LICENCE NUMBER 76**

I, **ANDREW JOSEPH ANDREJEWSKIS**, Chief Executive Officer, Department of Mines and Energy (CEO) in the State of South Australia pursuant to the provisions of the Petroleum Act, 1940 and all other enabling powers for and on behalf of Dale Spehr Baker, Minister for Mines and Energy (Minister), pursuant to delegation dated 14 June 1995, (refer Government Gazette dated 15 June 1995 page 2845), **HEREBY GRANT JOINTLY** to:

- **VAMGAS PTY LTD**, ACN 006 245 110 of 39 Grenfell Street, Adelaide, South Australia
- **SANTOS LIMITED** ACN 007 550 923 of 39 Grenfell Street, Adelaide, South Australia,
- **DELHI PETROLEUM PTY LTD**, ACN 007 854 686 of c/- Esso Australia Ltd., Level 34, 360 Elizabeth Street, Melbourne, Victoria,
- **SAGASCO RESOURCES LIMITED**, ACN 007 845 338 of 60 Hindmarsh Square, Adelaide, South Australia, and
- **CRUSADER RESOURCES NL**, ACN 004 761 255 of 27th Floor, 12 Creek Street, Brisbane, Queensland,

(hereinafter referred to as the 'Licensees' a Petroleum Production Licence in respect of the area described below and subject to the conditions set out below, to have effect for a period of twenty-one years to expire on the *26<sup>th</sup>* day of *October* 2016 but carrying the rights of renewal conferred by the Petroleum Act 1940. *A.*

**DESCRIPTION OF THE AREA**

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

## CONDITIONS

The Licensees shall at all times comply with:

- (a) the provisions of the Petroleum Act 1940 and of any regulations for the time being and from time to time in force under that Act: and
- (b) all directions given to them under the Act or regulations for the time being and from time to time in force under that Act.

## DECLARATION

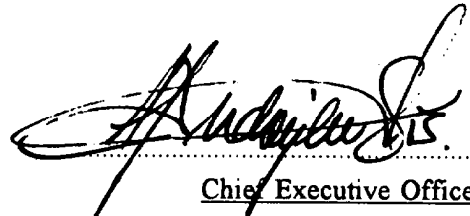
As between the Licensees it is hereby acknowledged and agreed that the Licensees, as at the date of grant of this licence, own and hold the following undivided interests respectively in and under this licence:-

<b>Vamgas</b>	:	Forty-three point seven five per centum	(43.75%)
<b>Santos</b>	:	Twenty-five point six zero two two per centum	(25.6022%)
<b>Delhi</b>	:	Seventeen point one four three per centum	(17.143%)
<b>SAGASCO</b>	:	Ten point five three six per centum	(10.536%)
<b>Crusader</b>	:	Two point nine six eight eight per centum	(2.9688%)

and that as between the Licensees the undivided interests so owned and held by the Licensees shall be subject to the provisions of a Joint Operating Agreement dated the 8th day of April 1974 to which the Licensees are parties and as the same has been amended and as may hereafter be amended or replaced from time to time **PROVIDED THAT** any amendment or replacement which affects or could affect the undivided interests of the Licensees shall be of no force or effect unless approved by the Minister.

**SIGNED** by the **CHIEF EXECUTIVE OFFICER,**  
**DEPARTMENT OF MINES AND ENERGY** at **ADELAIDE**

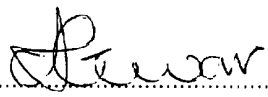
this 27<sup>th</sup> day of October 1995

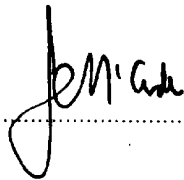


Chief Executive Officer  
Department of Mines and Energy  
Delegate of the Minister for  
Mines and Energy

**SIGNED, SEALED AND DELIVERED** )  
by the said **LICENSEES** at Adelaide )  
this 24 day of October 1995 )

Executed on behalf of **VAMGAS PTY LTD** )  
and, **SANTOS LIMITED** respectively )  
by being **SIGNED, SEALED AND** )  
**DELIVERED** by its duly authorised Attorney )  
under Power of Attorney who hereby states )  
that he has received no notice of revocation )  
of the Power of Attorney affecting such )  
appointment, in the presence of: )

  
.....  
(Witness)

  
.....

**SIGNED, SEALED AND DELIVERED** )  
for and on behalf of **DELHI PETROLEUM** )  
**PTY LTD** by DENIS WORRALL )  
its duly authorised Attorney under Power of )  
Attorney dated the 24th day of FEBRUARY )  
1993, who hereby states that he has no notice )  
of revocation of the said Power of Attorney at )  
the time of executing this instrument in the )  
presence of: )

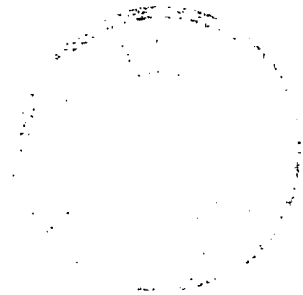
**DELHI PETROLEUM PTY. LTD.**  
**BY ITS ATTORNEY**

*Denis Worrall*  
DENIS WORRALL

*H. Penick*  
(Witness)

Delhi Petroleum Pty Ltd  
by its Attorney

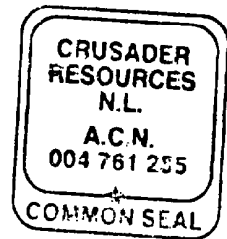
**THE COMMON SEAL** of **SAGASCO** )  
**RESOURCES LIMITED** was hereunto )  
affixed in the presence of:



*M. Hill*  
(Director)

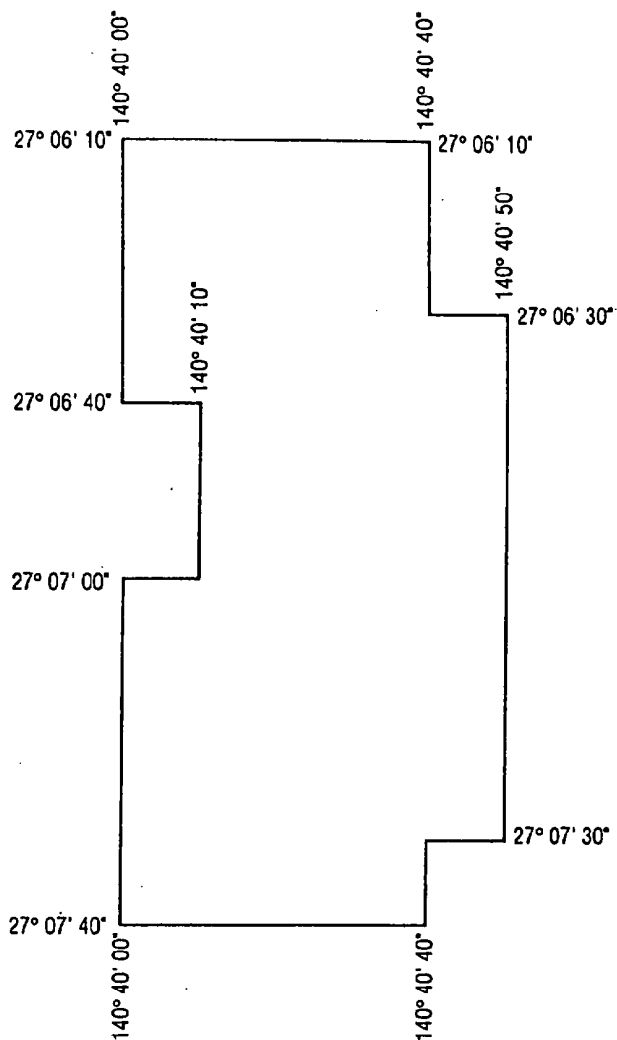
*N. Fair*  
(Secretary)

**THE COMMON SEAL** of **CRUSADER** )  
**RESOURCES NO LIABILITY** was hereunto )  
affixed in the presence of: )

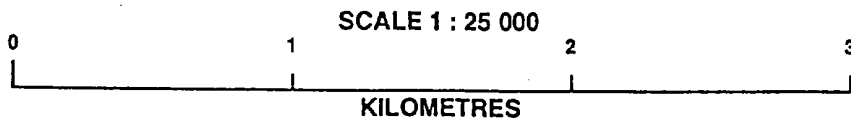


*M. Proctor*  
(Director)

*[Signature]*  
(Secretary)



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



SANTOS LTD. DELHI PETROLEUM PTY. LTD. SAGASCO RESOURCES LTD.  
VAMGAS PTY. LTD. CRUSADER RESOURCES N.L.

### TELOPEA FIELD

## PETROLEUM PRODUCTION LICENCE NO. 76

## PETROLEUM PRODUCTION LICENCE NO. 76

### THE SCHEDULE

#### 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  $27^{\circ} 06' 10''$  S and longitude  $140^{\circ} 40' 00''$  E, thence east to longitude  $140^{\circ} 40' 40''$  E, south to latitude  $27^{\circ} 06' 30''$  S, east to longitude  $140^{\circ} 40' 50''$  E, south to latitude  $27^{\circ} 07' 30''$  S, west to longitude  $140^{\circ} 40' 40''$  E, south to latitude  $27^{\circ} 07' 40''$  S, west to longitude  $140^{\circ} 40' 00''$  E, north to latitude  $27^{\circ} 07' 00''$  S, east to longitude  $140^{\circ} 40' 10''$  E, north to latitude  $27^{\circ} 06' 40''$  S, west to longitude  $140^{\circ} 40' 00''$  E, north to latitude  $27^{\circ} 06' 10''$  S being the point of commencement.

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

Area: 3.39 square kilometres (approximately)

In accordance with Section 117 of the *Petroleum Act 2000* (Act) this document forms part of 'The Commercial Register'.

Section 118 of the Act provides for the following:

**Authority to search register**

(1) A person is entitled to have access to the material included in the commercial register, on payment of the prescribed inspection fee, if the access is authorised by—

- (a) a person who has a legal or equitable interest in the relevant licence or registered dealing; or
- (b) (b) the Minister.

(2) The Minister must not authorise access under subsection (1)(b) unless the Minister has consulted with the licensee to whom the material relates and is satisfied that access should be authorised in the public interest.

FOR FURTHER INFORMATION PLEASE CONTACT:

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