

**INDEX OF DOCUMENTS HELD ON THE PUBLIC REGISTER FOR PIPELINE
LICENCE No 9**

1. 17 February 1997 Receipt of Bank Guarantee dated 13 February 1997
2. 17 February 1997 Grant of Pipeline Licence PL 9

<u>Licensees:</u>	<u>%</u>
Santos Limited	32.6300
Delhi Petroleum Pty Ltd	23.2000
Santos Petroleum Pty Ltd	18.7200
Boral Energy Resources Ltd	16.5000
Vamgas Pty Ltd	7.5125
Australian Hydrocarbons Ltd	1.2000
Oil Company of Australia Ltd	0.2375
3. 30 June 1997 Certificate of Registration on Change of Name dated 10 June 1997
From: Australian Hydrocarbons Limited
To: Gulf Australian Hydrocarbons Limited
4. 30 June 1997 Memorandum entering Change of Name on the Public Register
5. 13 March 2000 Certificate of Registration on Change of Name dated 24 February 2000:
From: Boral Energy Resources Ltd
To: Origin Energy Resources Ltd.
6. 13 March 2000 Memorandum entering Change of Name on the Public Register
7. 21 June 2000 Certificate of Registration on Change of Name dated 2 April 1998:
From: Gulf Australian Hydrocarbons Limited
To: Santos Australian Hydrocarbons Limited.
8. 21 June 2000 Certificate of Registration on Conversion to a Proprietary Company dated 22 April 1998:
From: Santos Australian Hydrocarbons Limited
To: Santos Australian Hydrocarbons Pty Ltd.
9. 21 June 2000 Memorandum entering Change of Name on the Public Register.
10. 28 January 2004 Certificate of Registration on Change of Name dated 23 December 2003:
From: Oil Company of Australia Limited
To: Origin Energy CSG Limited

11. 28 January 2004 Memorandum entering Change of Name on Public Register.
12. 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
13. 23 November 2005 Notation of discharge of security and receipt of replacement security is entered on the public register.
14. 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
15. 26 July 2013 Certificate or Registration on Change of Name dated 23 October 2008.

From: Origin Energy CSG Limited
To: Australia Pacific LNG Limited
16. 26 July 2013 Certificate of Registration on Conversion to a Proprietary Company dated 7 May 2009.

From: Australia Pacific LNG Limited
To: Australia Pacific LNG Pty Limited
17. 26 July 2013 Memorandum entering notation of change of company name on the public register.
18. 9 August 2017 Certificate of Registration on Change of Name dated 29 June 2017.

From: Origin Energy Resources Limited
To: Lattice Energy Limited
19. 9 August 2017 Memorandum entering notation of change of company name on the public register.
20. 15 November 2017 Memorandum entering notation of the following registrable dealings on the public register:

Sale and Purchase Agreement (Pipeline Licences 5, 9 and 15) dated 24 December 2015 between Australia Pacific LNG Pty Limited and Origin Energy Resources Limited.
Ref: SA 2016-06

Transfer Instrument (Pipeline Licences PLs 5, 9 and 15) dated 24 May 2016 between Australia Pacific LNG Pty Ltd and Origin Energy Resources Limited on the public register.

Ref: SA 2016-07

Interests in the licence are:

Santos Limited	32.63%
Delhi Petroleum Pty Ltd	23.20%
Santos Petroleum Pty Ltd	18.72%
Lattice Energy Limited	16.74%
Vamgas Pty Ltd	7.51%
Santos Australian Hydrocarbons P/L	1.20%

21. 6 March 2018

Renewal of licence

Expiry date of PL 9 is now 16 February 2039

Interests in the licence are:

Santos Limited	32.63%
Delhi Petroleum Pty Ltd	23.20%
Santos Petroleum Pty Ltd	18.72%
Lattice Energy Limited	16.74%
Vamgas Pty Ltd	7.51%
Santos Australian Hydrocarbons Pty Ltd	1.20%

22. 6 March 2018

Memorandum entering renewal of licence, effective from 17 February 2018 on the public register.

23. 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

24. 22 January 2020

Certificate of Registration on Change of Name dated 2 December 2019.

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

25. 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

**PIPELINE LICENCE
PL 9**

1. Renewal of this licence, effective from 17 February 2018 is hereby entered on the public register.
2. Interests in the licence are:

Santos Limited	32.63%
Delhi Petroleum Pty Ltd	23.20%
Santos Petroleum Pty Ltd	18.72%
Lattice Energy Limited	16.74%
Vamgas Pty Ltd	7.51%
Santos Australia Hydrocarbon Pty Ltd	1.20%



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

Date: 6 March 2018

File: 28/1/370

Petroleum and Geothermal Energy Act 2000

RENEWAL OF PIPELINE LICENCE PL 9

I, BARRY ALAN GOLDSTEIN, Executive Director, Energy Resources Division, Department of the Premier and Cabinet, in the State of South Australia, pursuant to the provisions of the *Petroleum and Geothermal Energy Act 2000* and all other enabling powers, for and on behalf of Tom Koutsantonis, Minister for Mineral Resources and Energy (Minister), pursuant to delegated powers dated 31 March 2017, HEREBY GRANT to:

Santos Limited ACN 007 550 923

Delhi Petroleum Pty. Ltd. ACN 007 854 686

Santos Petroleum Pty Ltd ACN 000 146 369

Lattice Energy Limited ACN 007 845 338

Vamgas Pty Ltd ACN 006 245 110

Santos Australian Hydrocarbons Pty Ltd ACN 010 850 487

a Licence to operate and maintain a transmission pipeline described in this Licence for the conveyance of petroleum subject to the following terms and conditions:

1 INTERPRETATION

- 1.1 Unless the contrary intention appears, words defined in the *Petroleum and Geothermal Energy Act 2000* or in the *Petroleum and Geothermal Energy Regulations 2013* have the same meaning for the purposes of this Licence.
- 1.2 The "Act" means the *Petroleum and Geothermal Energy Act 2000* and refers to that Act as amended from time to time and any Act enacted in substitution for that Act.
- 1.3 The "Regulations" means the *Petroleum and Geothermal Energy Regulations 2013* and refers to those Regulations as amended from time to time and any Regulations or other statutory instruments made in substitution for those Regulations.
- 1.4 A reference to a "Statement of Environmental Objectives" is a reference to any Statement of Environmental Objectives for the time being approved under the Act in respect of the construction, maintenance, modification or operation of the pipeline.
- 1.5 A reference to the "Minister" is a reference to the Minister to whom the administration of the Act is for the time being committed.
- 1.6 The obligations of the Licensee and the powers of the Minister under the terms and conditions of this Licence are to be construed as being consistent with and as cumulative upon the obligations of the Licensee and the powers of the Minister under the Act and the Regulations.

2 TERM

The term of this licence is 21 years commencing on 17 February 2018 and expiring at midnight on 16 February 2039.

3 GENERAL PROVISIONS

3.1 The Licensee must maintain and operate the pipeline in accordance with the Act, (including the mandatory conditions stipulated by the Act), the Regulations and Statement of Environmental Objectives.

3.2 All regulated activities authorised by this Licence, namely:

- (a) operation of the transmission pipeline; and
- (b) maintenance of the transmission pipeline,

are classified as requiring low level official surveillance, in view of the Licensee's demonstrated competence to comply with the requirements of the Act and the conditions of this Licence.

4 GENERAL DESCRIPTION OF PIPELINE

The pipeline includes:

- 4.1 a steel pipeline for the conveyance of natural gas, being a main pipeline with pipes of an outside diameter (OD) of approximately 323.9 mm over a route of approximately 4.22 km in length, commencing at the South Australia – Queensland border and proceeding in a westerly direction to the pig receiver flange at the Mettika gas satellite; and
- 4.2 a system for mitigating pipeline corrosion.

5 ROUTE

The pipeline is constructed along the route set out in Schedule 1 to this Licence.

6 DISCRETIONARY CONDITIONS

6.1 The Licensee must:

- (a) upon commencement of regulated activities under this Licence, maintain in force during the term of this Licence public and products 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 100 million dollars (\$100,000,000.00) thereafter, 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) upon request by the Minister, provide the Minister with a cover note or certificate of currency of each insurance policy referred to in paragraph (a).

6.2 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.

7 SECURITY

- 7.1 For the purpose of ensuring the due and proper performance of the Licensee's obligations under this Licence and the Act, 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").
- 7.2 The Security shall be:-
- (a) lodged within 28 days of the date of commencement of this Licence term;
 - (b) 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 so to do.
- 7.3 Interest will not be payable by the Minister to the Licensee on any cash Security.
- 7.4 All charges incurred by the Licensee in obtaining and maintaining the Security shall be met by the Licensee.
- 7.5 If upon expiry of this Licence 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.

Date:.....6...March...2018.



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

EXECUTED BY THE LICENSEE:

EXECUTED for and on behalf of:

Santos Limited (ACN 007 550 923)

Santos Petroleum Pty Ltd (ACN 000 146 369)

Vamgas Pty Ltd (ACN 006 245 110)

Santos Australian Hydrocarbons Pty Ltd (ACN 010 850 487)

by its authorised representative:



Signature of Authorised Representative

Chad Wilson

[Print Name of Authorised Representative]

EXECUTED by **Delhi Petroleum Pty. Ltd.** (ACN 007 854 686)
in accordance with Section 127 of the *Corporations Act 2001 (Cth)*:

.....
Signature of Director

.....
Signature of Director/Secretary*

.....
[Print Name of Director]

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

EXECUTED BY THE LICENSEE:

EXECUTED for and on behalf of:

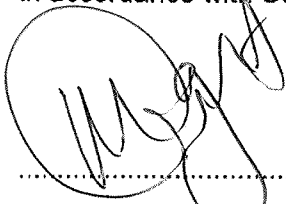
Santos Limited (ACN 007 550 923)
Santos Petroleum Pty Ltd (ACN 000 146 369)
Vamgas Pty Ltd (ACN 006 245 110)
Santos Australian Hydrocarbons Pty Ltd (ACN 010 850 487)

by its authorised representative:

.....
Signature of Authorised Representative

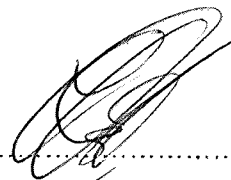
.....
[Print Name of Authorised Representative]

EXECUTED by Delhi Petroleum Pty. Ltd. (ACN 007 854 686)
in accordance with Section 127 of the *Corporations Act 2001 (Cth)*:


.....
Signature of Director

Morné Engelbrecht
Director

.....
[Print Name of Director]

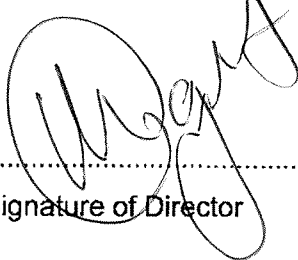

.....
Signature of Director/Secretary*

CATHY OSTER
.....**COMPANY SECRETARY**.....

[Print Name of Director/Secretary*]

(*delete the inapplicable)

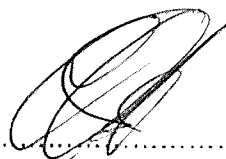
EXECUTED by **Lattice Energy Limited** (ACN 007 845 338)
in accordance with Section 127 of the *Corporations Act 2001 (Cth)*:



.....
Signature of Director

Morné Engelbrecht
Director

.....
[Print Name of Director]



.....
Signature of Director/Secretary*

CATHY OSTER
COMPANY SECRETARY..

.....
[Print Name of Director/Secretary*]

(*delete the inapplicable)

SCHEDULE 1

PL 9

ROUTE DESCRIPTION

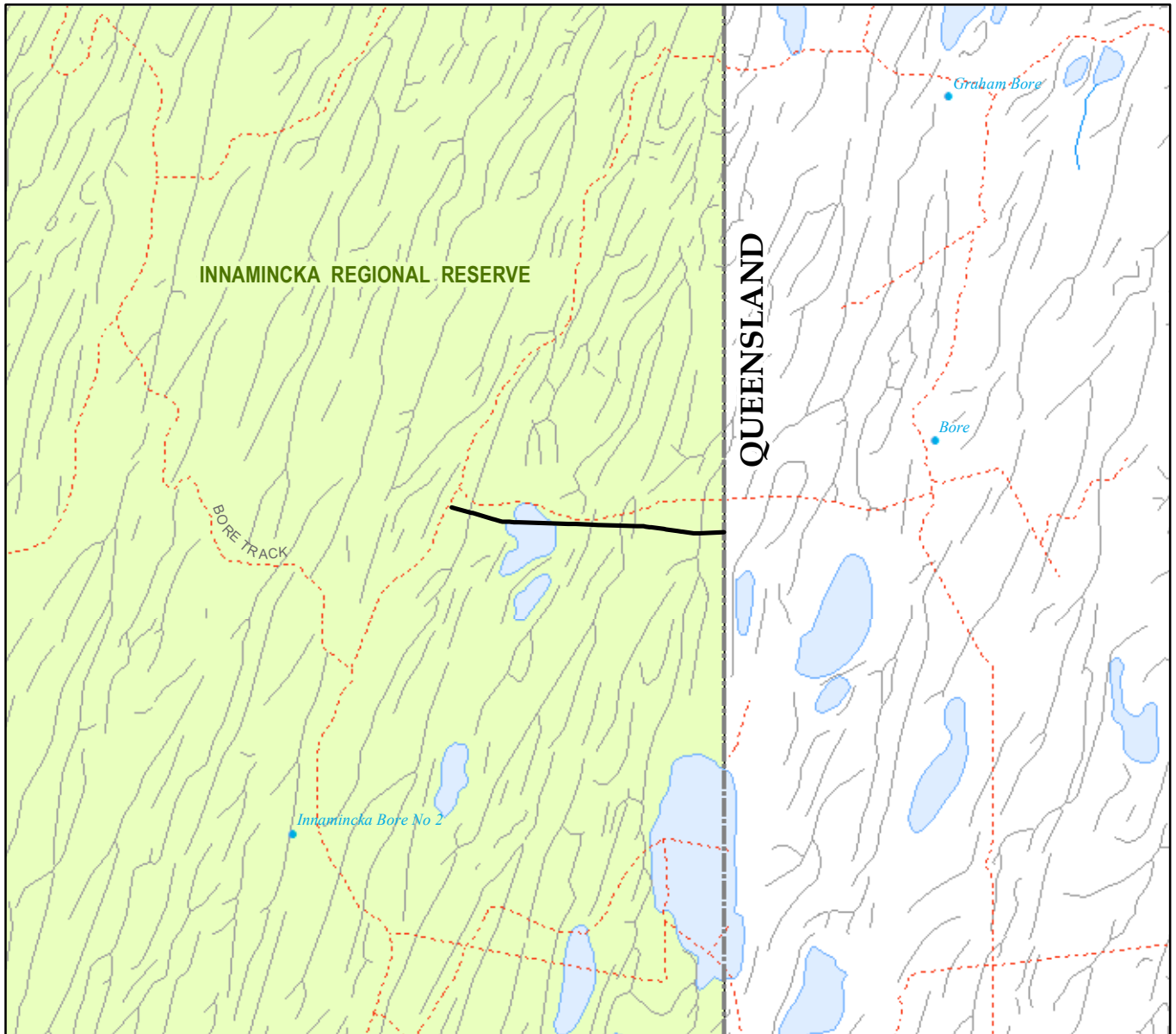
All that part of the State of South Australia, bounded as follows:-

A line joining points of coordinates set out in the following table:

MGA Zone 54

495758mE	6864904mN
495824mE	6864889mN
496070mE	6864820mN
496080mE	6864817mN
496384mE	6864729mN
496424mE	6864718mN
496502mE	6864695mN
496536mE	6864688mN
496584mE	6864685mN
496651mE	6864682mN
496719mE	6864680mN
496784mE	6864676mN
496797mE	6864676mN
497309mE	6864660mN
497550mE	6864653mN
497610mE	6864651mN
497662mE	6864648mN
497853mE	6864641mN
497862mE	6864641mN
498015mE	6864637mN
498030mE	6864636mN
498330mE	6864628mN
498336mE	6864628mN
498601mE	6864618mN
498613mE	6864618mN
498669mE	6864618mN
498704mE	6864615mN
498742mE	6864609mN
498801mE	6864604mN
498824mE	6864600mN
499017mE	6864574mN
499052mE	6864569mN
499236mE	6864543mN
499288mE	6864535mN
499300mE	6864534mN
499479mE	6864511mN
499522mE	6864506mN
499562mE	6864509mN
499570mE	6864510mN
499941mE	6864526mN South Australia / Queensland border

LENGTH: **4.22** kilometres approximately



SCALE 1:100 000



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

PIPELINE LICENCE NO: 9

Petroleum and Geothermal Energy Act 2000
S.115

MEMORANDUM

PIPELINE LICENCES
PLs 5, 9 and 15

- SA 2016-06 Notation of registrable dealing as evidenced by Sale and Purchase Agreement (Pipeline Licences 5, 9 and 15) dated 24 December 2015 between Australia Pacific LNG Pty Limited and Origin Energy Resources Limited is hereby entered on the public register.
- SA 2016-07 Notation of registrable dealing as evidenced by a Transfer Instrument (Pipeline Licences PLs 5, 9 and 15) dated 24 May 2016 between Australia Pacific LNG Pty Ltd and Origin Energy Resources Limited is hereby entered on the public register.

Interests in these licences are:

Santos Limited	32.63%
Delhi Petroleum Pty Ltd	23.20%
Santos Petroleum Pty Ltd	18.72%
Lattice Energy Limited	16.74%
Vamgas Pty Ltd	7.51%
Santos Australian Hydrocarbons P/L	1.20%



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

Date: 15 November 2017

Ref: 28/1/356
28/1/366
28/1/370

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,
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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:

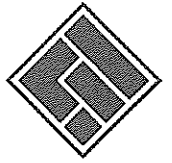
From: Origin Energy Resources Limited
To: Lattice Energy Limited

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

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

1. Notation of change of company name:

From: Origin Energy CSG Limited
To: Australia Pacific LNG Limited

and

From: Australia Pacific LNG Limited
To: Australia Pacific LNG Pty Limited

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: 26 July 2013

Ref: 28/1/356
28/1/366
28/1/370

Origin Energy Limited Attn: Susan Henry
GPO Box 5376
Sydney NSW 2001



Certificate of Registration on Conversion to a Proprietary Company



This is to certify that

AUSTRALIA PACIFIC LNG LIMITED

Australian Company Number 001 646 331

on the seventh day of May 2009 converted to a **proprietary company**.

The name of the company is now

AUSTRALIA PACIFIC LNG PTY LIMITED

Australian Company Number 001 646 331

The company is taken to be registered under the Corporations Act 2001 in New South Wales and the date of commencement of registration is the twenty-seventh day of October, 1978.

Issued by the
Australian Securities and Investments Commission
on this seventh day of May, 2009.

Anthony Michael D'Aloisio
Chairman

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CLAYTON UTZ ATTN: LUCIA SPENNATI
Level 27-35
No 1 O'Connell Street
SYDNEY NSW 2000

Registre des entreprises de l'Ontario



Certificate of Registration on Change of Name



This is to certify that

ORIGIN ENERGY CSG LIMITED

Australian Company Number 001 646 331

did on the twenty-third day of October 2008 change its name to

AUSTRALIA PACIFIC LNG LIMITED

Australian Company Number 001 646 331

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 New South Wales and the date of commencement of registration is the twenty-seventh day of October, 1978.

Issued by the
Australian Securities and Investments Commission
on this twenty-third day of October, 2008.

Anthony Michael D'Aloisio
Chairman

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Petroleum and Geothermal Energy Act 2000
S.115

MEMORANDUM

PETROLEUM PRODUCTION LICENCES

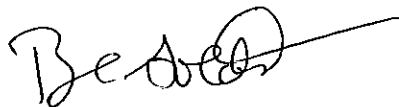
PPLs 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 22, 23, 24, 25, 26, 27, 29, 30, 31, 32, 33, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 63, 64, 65, 66, 67, 68, 69, 70, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 83, 84, 86, 87, 88, 89, 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, 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

MEMORANDUM

PETROLEUM EXPLORATION LICENCE
PEL 27

PIPELINE LICENCES
PL 5, PL 9 and PL 15

1. Notation of change of company name –

From: Oil Company of Australia Limited
To: Origin Energy CSG Limited

is hereby entered on the public register of licences.



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

Date: 28 January 2004

File: 27/2/066
28/1/171
28/1/217
28/1/356

ORIGIN ENERGY LIMITED
ATTN: SUSAN HENRY
Level 39 Amp Centre
50 Bridge Street
SYDNEY NSW 2000

Remove this top section if desired before framing

Certificate of Registration on Change of Name



This is to certify that

OIL COMPANY OF AUSTRALIA LIMITED

Australian Company Number 001 646 331

did on the twenty-third day of December 2003 change its name to

ORIGIN ENERGY CSG LIMITED

Australian Company Number 001 646 331

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 New South Wales and the date
of commencement of registration is the twenty-seventh day of October, 1978.

CERTIFICATE

Issued by the
Australian Securities and Investments Commission
on this twenty-third day of December, 2003.

David Knott
Chairman

MEMORANDUM

Section 44 *Petroleum Act 1940*

PIPELINE LICENCE Nos 5 AND 9

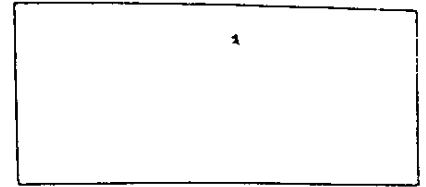
Receipt of the following certificates are hereby entered onto the Petroleum Register.

- Certificate of Registration on Change of Name dated 2 April 1998. Gulf Australian Hydrocarbons Ltd changed its name to Santos Australian Hydrocarbons Ltd.
- Certificate of Registration on Conversion to a Proprietary Company dated 22 April 1998. Santos Australian Hydrocarbons Ltd changed its name to Santos Australian Hydrocarbons Pty Ltd.



J S J S ZABROWARNY
MANAGER, PETROLEUM LICENSING AND ROYALTIES

21 June 2000



Form **251**

SANTOS LIMITED
ATTN: GRAHAM BOLLENHAGEN
GPO BOX 2455
ADELAIDE SA 5001

— remove this top section if desired before framing

Certificate of Registration on Conversion to a Proprietary Company



AUSTRALIAN
SECURITIES
COMMISSION

Corporations Law Sub-section 168 (3)

This is to certify that

SANTOS AUSTRALIAN HYDROCARBONS LIMITED

Australian Company Number 010 850 487

on the twenty-second day of April 1998 converted to a proprietary company.

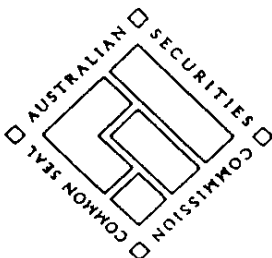
The name of the company is now

SANTOS AUSTRALIAN HYDROCARBONS PTY LTD

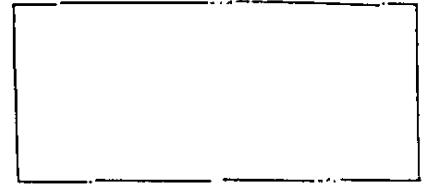
Australian Company Number 010 850 487

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

Given under the seal of the
Australian Securities Commission
on this twenty-second day of April, 1998.



Alan Cameron
Chairman



Form 245

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

Corporations Law Sub-section 171 (12)

This is to certify that

GULF AUSTRALIAN HYDROCARBONS LIMITED.

Australian Company Number 010 850 487

did on the second day of April 1998 change its name to

SANTOS AUSTRALIAN HYDROCARBONS LIMITED

Australian Company Number 010 850 487

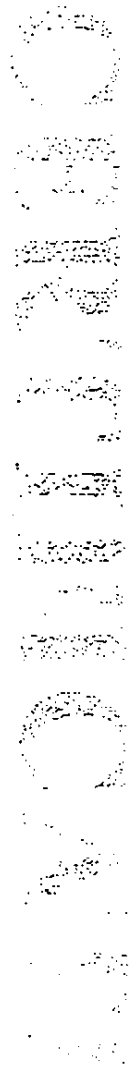
The company is a public company.

The company is limited by shares.

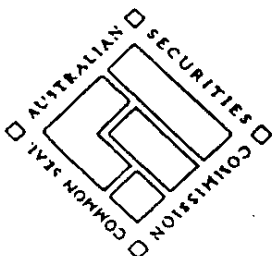
The company is taken to be registered as a company
under the Corporations Law of Queensland.



AUSTRALIAN
SECURITIES
COMMISSION



Given under the seal of the
Australian Securities Commission
on this second day of April, 1998.



Alan Cameron
Chairman

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

User: MARKK
Host: BETA1.oce.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

M E M O R A N D U M

**PETROLEUM ACT 1940
SECTION 44**

PIPELINE LICENCE NO 5 & 9

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

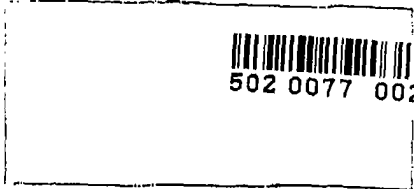
- Certificate of Registration on Change of Name dated 10 June 1997.

Australian Hydrocarbons Ltd is now known as Gulf Australian Hydrocarbons Ltd.



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

30 1 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 framing

Certificate of Registration on Change of Name

Corporations Law Sub-section 171 (12)

This is to certify that

AUSTRALIAN HYDROCARBONS LIMITED

Australian Company Number 010 850 487

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

GULF AUSTRALIAN HYDROCARBONS LIMITED.

Australian Company Number 010 850 487

The company is a public company.

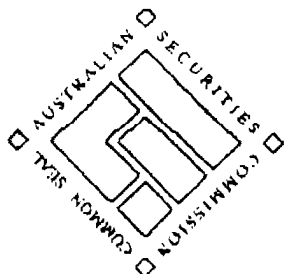
The company is limited by shares.

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



AUSTRALIAN
SECURITIES
COMMISSION

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



Alan Cameron
Chairman

PETROLEUM ACT, 1940 COMMISSIONER of STAMPS

PIPELINE LICENCE NO 9

S.A. STAMP DUTY PAID \$10.00
ORIGINAL STAMPED (Copy 1 of 1)
09/02/97 11:50:09 112465,1
DEED

I, **STEPHEN JOHN BAKER** Minister for Mines in and for the State of South Australia (the "Minister") being Minister of the Crown in right of the said State to whom the administration of the Petroleum Act 1940 (the "Act") is committed, pursuant to the provisions of the Act, **HEREBY GRANT** to:

SANTOS LIMITED A.C.N. 007 550 923 whose principal place of business is situated at Level 29, 91 King William Street, Adelaide, South Australia;

DELHI PETROLEUM PTY LTD A.C.N. 007 854 686 whose principal place of business is situated at 360 Elizabeth Street, Melbourne, Victoria;

SANTOS PETROLEUM PTY LTD A.C.N. 000 146 369 whose principal place of business is situated at at Level 29, 91 King William Street, Adelaide, South Australia;

VAMGAS PTY LTD A.C.N. 006 245 110 whose principal place of business is situated at Level 29, 91 King William Street, Adelaide, South Australia;

BORAL ENERGY RESOURCES LIMITED A.C.N. 007 845 338 whose principal place of business is situated at 339 Coronation Drive, Milton, Queensland;

AUSTRALIAN HYDROCARBONS LTD A.C.N. 010 850 487 whose principal place of business is situated at 12 Creek Street, Brisbane, Queensland;

and

OIL COMPANY OF AUSTRALIA LIMITED LTD A.C.N. 001 646 331 whose principal place of business is situated at 339 Coronation Drive, Milton, Queensland,

(referred to as "the Licensees") in accordance with the proportionate interests set out in Schedule 2 to this Licence, a Licence to operate a pipeline described in this Licence for the conveyance of petroleum subject to the following terms and conditions:

1 INTERPRETATION

- 1.1 Unless the contrary intention appears, words defined in the *Petroleum Act 1940* or in the *Petroleum Regulations 1989* have the same meaning for the purposes of this Licence.
- 1.2 References to "the pipeline" refer to the pipeline in respect of which this Licence is granted.
- 1.3 The "Act" means the *Petroleum Act 1940* and refers to that Act as amended from time to time and any Act enacted in substitution for that Act.
- 1.4 The "Regulations" means the *Petroleum Regulations 1989* and refers to those regulations as amended from time to time and any regulations or other statutory instruments made in substitution for those regulations.
- 1.5 A reference to a "Code of Environmental Practice" is a reference to any code of environmental practice for the time being approved under the Regulations in respect of the construction, maintenance, modification or operation of the pipeline.
- 1.6 A reference to the "Minister" is a reference to the Minister to whom the administration of the Act is for the time being committed.
- 1.7 The obligations of the Licensees and the powers of the Minister under the terms and conditions of this Licence are to be construed as being consistent with and as cumulative upon the obligations of the Licensees and the powers of the Minister, the Director and any other office holder under the Act, the Regulations and any applicable Code of Environmental Practice.

2 TERM

The term of this licence is 21 years commencing on seventeenth day of February 1997, and expiring at midnight on sixteenth day of February 2018.

3 **FEES**

The Licensees must pay fees to the Minister in accordance with the Act.

4 **GENERAL DESCRIPTION OF PIPELINE**

The pipeline will include:

- 4.1 a steel pipeline for the conveyance of natural gas, being a main pipeline with pipes of an outside diameter (OD) of 323.9 mm over a route of approximately 3.483 km commencing at the South Australia - Queensland border and proceeding in a westerly direction to an inlet flange on the Mettika to Toolachee Trunkline.
- 4.2 a system for mitigating pipeline corrosion;

5 **ROUTE**

The pipeline is constructed along the route set out in Schedule 1 to this Licence.

6 **DESIGN, CONSTRUCTION, MAINTENANCE AND OPERATIONAL CRITERIA**

- 6.1 The Licensees must design construct maintain and operate the pipeline in accordance with the Act, the Regulations and Code of Environmental Practice.
- 6.2 The Licensees must ensure that any modifications which they wish to make to the pipeline must be designed, constructed, maintained and operated in accordance with the Petroleum Act 1940, the Petroleum Regulations 1989, AS 2885 and the Code of Environmental Practice.
- 6.3 The Licensees shall design, construct, maintain and operate the pipeline using people with appropriate skills and experience.
- 6.4 The Licensees must in the construction, modification, maintenance and operation of the pipeline ensure that the safety of the public is reduced to as low as reasonably practicable. *any risk or danger to*
- 6.5 The Licensees must design, construct maintain and operate the pipeline so as to ensure so far as reasonably practicable its continuing fitness for the purpose for the intended use, the nature of the material being transported by the pipeline must not be hazardous to the integrity of the pipeline.

- 6.6 The Licensees must design construct, maintain, operate, and make any modifications to, the pipeline in accordance with quality management system principles consistent with AS/NZS ISO 9001 or with such other standard as may be approved from time to time by the Minister and notified to the Licensees in writing.

7 MONITORING AND REPORTING

The Licensees must:-

- 7.1 On or before 31 December 2001, and thereafter at intervals not exceeding 5 years, provide to the Director a written report of a good professional standard, which assesses pipeline safety against criteria agreed to by the Director. The report must specify any aspect of the pipeline (including its environment, operations and maintenance procedures, and management systems) which causes a hazard to the pipeline and any remedial measures taken or proposed to be taken. All necessary remedial measures shall be completed promptly in a proper and professional manner.
- 7.2 On or before 31 December 2001, and thereafter at intervals not exceeding 5 years, and at such other times as the Director may require, submit to the Director a report which provides details of the reasonably foreseeable consequences of a leak from the pipeline and the measures proposed by the Licensees in the event of such a leak, including details of clean-up and rehabilitation.
- 7.3 If there is a leak, make every endeavour to make good environmental damage caused as a consequence of the leak.
- 7.4 On or before 31 December 2001, and thereafter at intervals not exceeding 5 years, submit to the Director the Licensees' emergency response procedures which are to be followed in the event of an emergency. The Licensees must conduct or cause to be conducted regular emergency exercises to test these procedures. A record of each exercise and the consequent report including any resultant actions will be maintained and copies provided to the Director on request.
- 7.5 In addition, on or before 31 December 1998, and thereafter at intervals not exceeding 2 years, the Licensees must conduct a practice drill of the emergency response procedures and provide a detailed written report within 60 days of the drill to the Director. The report must include,
- (a) details as to the adequacy of the procedures;
 - (b) an account of any deficiencies identified by the drill in either the management systems or operating or maintenance procedures; and
 - (c) particulars of the remedial action taken or proposed to be taken to correct those deficiencies. Any necessary remedial actions proposed in the report shall be completed promptly in a proper and professional

manner. The Minister may direct the Licensees to take such necessary action as the Minister may reasonably require.

- 7.6 On or before 31 December 2001, and thereafter at intervals not exceeding 5 years, and at such other times as the Director may require, carry out a review to determine the continued fitness for purpose of the pipeline. The review shall take into account all data available about the pipeline and its environment, the efficiency and effectiveness of its management systems and shall explicitly consider available alternatives which would improve the knowledge of the pipeline or its environment relevant to better control and monitoring of the pipeline's continued fitness for purpose and will consider the cost effectiveness of implementing these alternatives.
- 7.7 The Licensees must provide to the Director within 60 days of completing the review, a detailed written report of the review, including, but not limited to:
- (a) details of any defects identified in the pipeline;
 - (b) any factor or factors with the potential to adversely affect the continued fitness for purpose of the pipeline; and
 - (c) any measures proposed to manage any defects or factors ensuring the continued fitness for purpose of the pipeline.

The Minister may direct the Licensees to take such necessary action as the Minister may reasonably require.

- 7.8 Within one month of each anniversary of the commencement of the licence, or such other date as agreed, provide in a form acceptable to the Director, a report in respect of the operation of the pipeline in the preceding 12 months, together with details of the operation of the pipeline over the succeeding 24 months. The annual report shall include a summary of all activities undertaken to monitor pipeline integrity against key performance indicators agreed to in writing by the Director.
- 7.9 The report must specify any known or reasonably foreseeable occurrence or activity which affected or may affect the long term operation of the pipeline or which the Licensees reasonably believe causes or may cause hazards to the pipeline or its operation.

8 FURTHER TERMS AND CONDITIONS

- 8.1 The Licensees must, as soon as practicable, but no later than 90 days after the commencement of the licence, provide the Minister with detailed particulars of all equipment and materials installed on the pipeline, including "as constructed" drawings of the pipeline and its associated equipment.

The Licensees must, within 30 days after completing any alteration to or modification of the pipeline provide the Minister with detailed particulars of the alteration or modification, including revisions to the "as constructed" drawings of the pipeline consequent upon its alteration or modification.

8.2 The Licensees must, as soon as practicable, but no later than 30 days after the commencement of this Licence, provide the Minister with a copy of every pressure test completed prior to the grant of the licence, including all test results and an interpretation of those results.

8.3 The Licensees shall procure and maintain during the term of this Licence and until decommissioning of the pipeline all such insurances that are appropriate to the natural gas industry as the Minister from time to time may reasonably require. The Licensees may self insure certain risks by agreement with the Minister.

8.4 If the Licensees have failed to observe or perform any term or condition of this Licence (other than a failure by the Licensees to pay money), the Minister may give notice in writing to the Licensees specifying the default and requiring that such default be rectified, and if the Licensees have failed to rectify the default within 30 days or within such longer period as may have been specified in the notice, the Minister may, (whether or not the Minister has cancelled the Licence) take such action as is necessary to rectify the default and recover the costs incurred by the Minister in doing so as a debt due to the Crown in the right of the State of South Australia.

8.5 Where any time is by any provision of this Licence fixed for doing any act the Minister may, at his or her discretion, extend that time.

8.6 In the event that the Licensees or any one of them makes default in the performance or observance of any of the terms or conditions contained in this Licence (not including an obligation to pay money to the Minister) ('non monetary default') the Minister may give notice in writing requiring the Licensees to rectify such breach or default within a period of thirty (30) days or such other time as may be specified in the notice. If the Licensees fail to rectify the breach or default within the time so specified, the Minister may forthwith by further notice in writing terminate this Licence.

If the Minister has given notice in respect of a non monetary default and the Licensees have failed to rectify the breach or default within the time specified in the notice, then whether or not the Minister has terminated this Licence, the Minister may, by servants, agents, employees or contractors or otherwise take such action as is necessary to remedy the default and may recover the costs incurred in so doing as a debt due to the Crown in right of the State of South Australia.

If the Minister has terminated this Licence pursuant to this sub-clause the Minister may assume the control and operation of the pipeline himself, or may grant a new Licence to any third party to control and operate the pipeline.

In respect of any notice given pursuant to this sub-clause, notice may be served or given by the Minister to SANTOS on behalf of all Licensees (or to such one other of the Licensees as the Licensees may by notice in writing served in accordance with the Licence nominate to the Minister) and if notice is duly served on or given to SANTOS (or such other party as the Licensees have properly nominated) then notice shall be deemed to have been duly served on or given to all of the Licensees.

- 8.7 In the event that any one of the Licensees makes default in the payment of any moneys payable under this Licence to the Minister or to anyone on the Minister's behalf or to any agency or instrumentality of the Crown ('monetary default') and any such default remains unremedied for a period exceeding thirty (30) days after notice specifying the default is given to the Licensees then, provided that the Licensees not in default have agreed with the Minister to assume all of the obligations including, without limitation, obligations due and unsatisfied in respect of any antecedent breach by the Licensee or Licensees in default, the Minister may terminate this Licence in respect only of the Licensee or Licensees in default. In such event the rights and obligations of the defaulting Licensee or Licensees under this Licence vis-a-vis the State and the Minister shall thereupon cease and shall ipso facto be assumed by and become the rights and obligations of the Licensees not in default, but in all other respects the rights and obligations of the Licensees not in default under the Licence shall be unaffected by such termination. If the Licensees not in default do not agree with the Minister to assume the obligations of the Licensee or Licensees in default or if all of the Licensees are in default under this Licence the Minister may terminate this Licence absolutely.

If the Minister terminates this Licence absolutely pursuant to this sub-clause the Minister may assume the control and operation of the pipeline himself or may grant a new licence to any third party to control and operate the pipeline.

In respect of any notice given pursuant to this sub-clause, notice shall be served or given by the Minister to all Licensees.

- 8.8 In respect of non monetary default under this Licence the obligations of the Licensees shall be joint and several.

In respect of a monetary default under this Licence, the obligations of the Licensees shall be several and not joint nor joint and several.

Where the obligations of the Licensees are several, the liability of each Licensee shall be determined in accordance with the proportionate interests set out in Schedule 2 to this Licence.

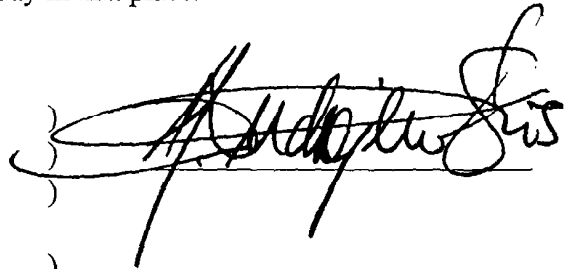
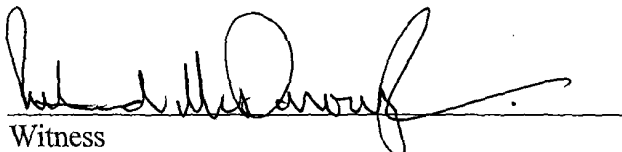
- 8.9 Any notice or other communication to or by the Minister or the Licensees:

- (a) must be in writing addressed to the address appearing herein or to such other address as either the Minister or the Licensees by notice in writing has advised the other;

- (b) must be signed on behalf of the sender, and;
 - (c) will be deemed to be duly given or made case of
 - (i) delivery in person, when delivered;
 - (ii) delivery by post, the third day after posting;
- or
- (iii) delivery by facsimile, upon a transmission report being printed by the sender's facsimile machine stating that the document has been sent to the recipients facsimile machine;

but if delivery is not made before 4.00 pm on any day it will be deemed to have been made at 9.00 am on the next day in that place.

SIGNED, SEALED AND DELIVERED by the
 said ANDREW JOSEPH ANDREJEWSKIS,
 for and on behalf of
 STEPHEN JOHN BAKER)
THE MINISTER FOR MINES)
 in and for the State of South Australia)
 having been duly authorised by the said)
 Minister by notice in the Government Gazette)
 dated 15 June 1995 to grant a Pipeline)
 Licence who hereby states that he has no notice)
 of revocation of the said delegation at the time)
 of execution of this instrument, in the presence)
 of:

Witness

DATED this ~~seventeen~~ ¹⁷ day of ~~February~~ ^{February} ~~1996~~ ¹⁹⁹⁷.

SIGNED, SEALED AND DELIVERED)
for and on behalf of)
SANTOS LIMITED,)
SANTOS PETROLEUM PTY. LTD. and)
VAMGAS PTY. LTD. by)

NORMAN ROSS ADLER)

NR Adler

their duly authorised Attorney under separate)
Powers of Attorney ~~each dated~~)
who hereby states that he has no notice of)
revocation of the said Powers of Attorney)
at the time of execution of this instrument)
in the presence of:)

[Handwritten signature]

Witness

~~SIGNED, SEALED AND DELIVERED~~)
for and on behalf of)
DELHI PETROLEUM PTY. LTD.)

Denis Worrall)

[Handwritten signature]

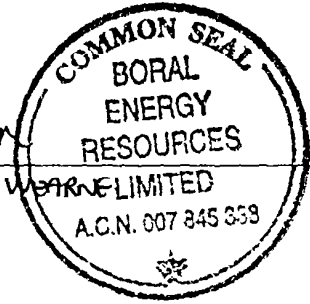
~~their~~ duly authorised Attorney under separate)
Powers of Attorney ~~each~~ dated 12 February 1993)
who hereby states that he has no notice of)
revocation of the said Powers of Attorney)
at the time of execution of this instrument)
in the presence of:)

[Handwritten signature]

Witness

The COMMON SEAL of)
BORAL ENERGY RESOURCES LIMITED)
was hereunto affixed in accordance with its)
Articles of Association in the presence of:)

[Handwritten signature]
Director GL WARRNE LIMITED

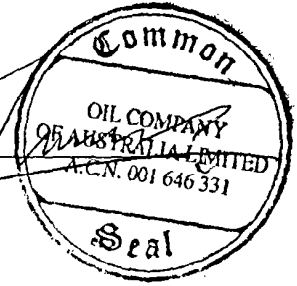


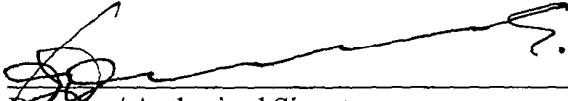
[Handwritten signature]

Director / Authorised Signatory
SECRETARY

The COMMON SEAL of
OIL COMPANY OF AUSTRALIA LIMITED
was hereunto affixed in accordance with its
Articles of Association in the presence of:

)
)
) Director
)

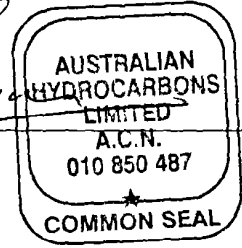


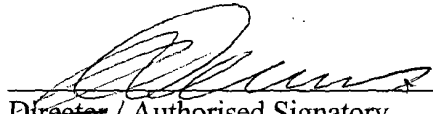


Director / Authorised Signatory

The COMMON SEAL of
AUSTRALIAN HYDROCARBONS LIMITED
was hereunto affixed in accordance with its
Articles of Association in the presence of:

)
)
) Director
)





Director / Authorised Signatory

SCHEDULE 1

PIPELINE LICENCE NO 9

ROUTE DESCRIPTION

A series of straight lines joining the following points,
(Zone 54 Australian Map Grid)
and generally shown on the attached plan.

SOUTH AUSTRALIAN BORDER TO METTIKA / TOOLACHEE TRUNKLINE
(ie. Stokes Gathering Line)

1	499 819 mE	6 864 349 mN	SA Border
2	499 404 mE	6 864 328 mN	Bend
3	498 602 mE	6 864 435 mN	Bend
4	496 494 mE	6 864 507 mN	Bend
5	495 638 mE	6 864 728 mN	Mettika Tie-in

Total length approximately 3.483 km

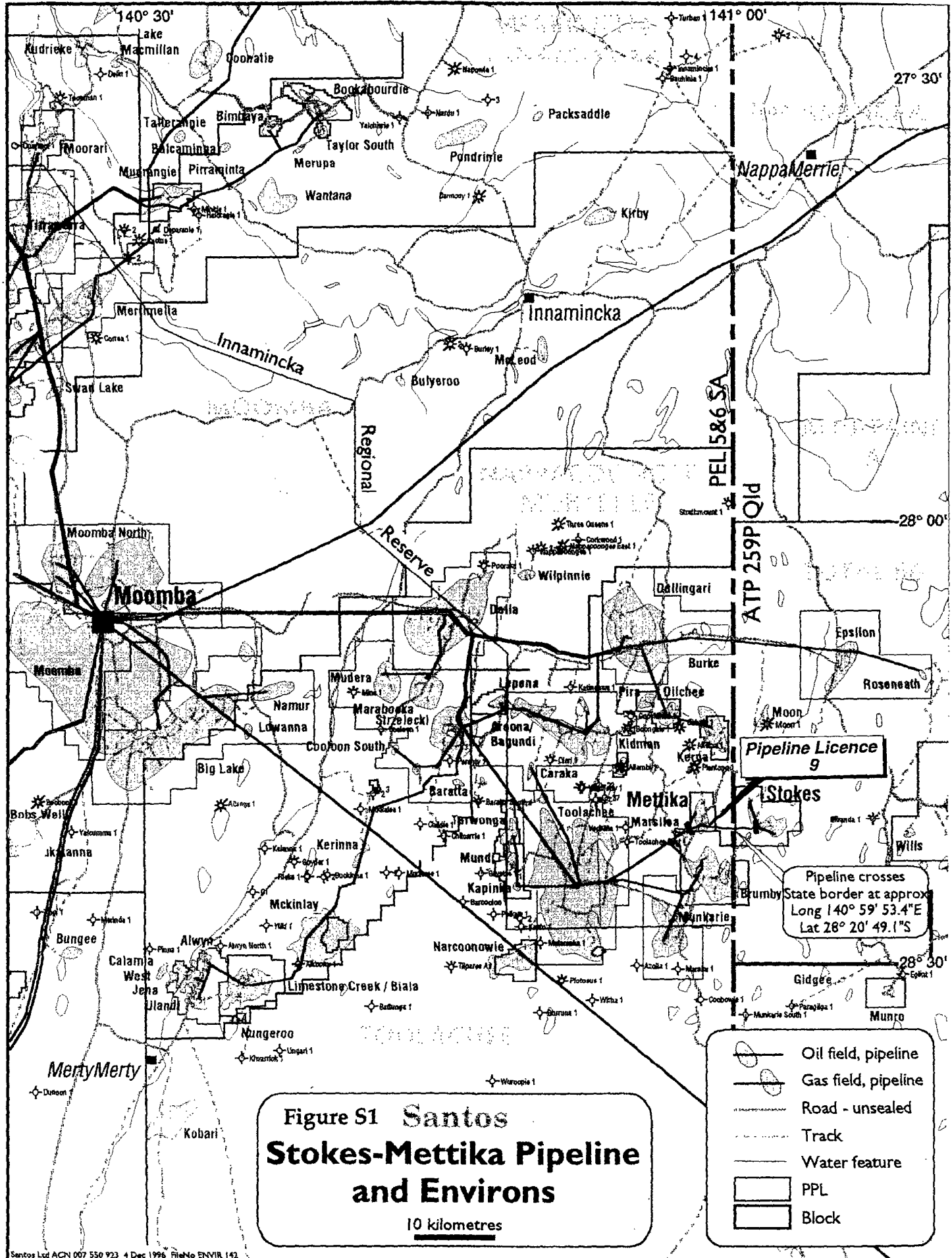


Figure S1 Santos Stokes-Mettika Pipeline and Environs
 10 kilometres

- Oil field, pipeline
- Gas field, pipeline
- Road - unsealed
- Track
- Water feature
- PPL
- Block

Santos Ltd AGN 007 550 923 4 Dec 1996 File No ENVIR 142

SCHEDULE 2

PIPELINE LICENCE NO 9

<u>LICENSEE</u>	<u>INTEREST</u>
Santos Limited	32.6300%
Delhi Petroleum Pty Ltd	23.2000%
Santos Petroleum Pty Ltd	18.7200%
Boral Energy Resources Limited	16.5000%
Vamgas Pty Ltd	7.5125%
Australian Hydrocarbons Limited	1.2000%
Oil Company of Australia Limited	0.2375%

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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