

**INDEX OF DOCUMENTS HELD ON THE PETROLEUM REGISTER FOR
ASSOCIATED ACTIVITIES LICENCE AAL 159**

1. 23 May 2011 Grant of Associated Activities Licence AAL 159 for the period from and including 1 May 2011 to 30 April 2012.
- Interests in the licence are:-
- | | |
|--------------------------------------|--------|
| Santos Ltd | 40.70% |
| Vamgas Pty Ltd | 8.51% |
| Alliance Petroleum Australia Pty Ltd | 3.97% |
| Reef Oil Pty Ltd | 1.97% |
| Santos Petroleum Pty Ltd | 0.40% |
| Bridge Oil Developments Pty Ltd | 3.99% |
| Santos (BOL) Pty Ltd | 0.21% |
| Origin Energy Resources Ltd | 13.19% |
| Delhi Petroleum Pty Ltd | 20.21% |
| Basin Oil Pty Ltd | 2.10% |
| Santos (NARNL) Pty Ltd | 4.75% |
2. 23 May 2011 Memorandum entering grant of licence on the public register.
3. 26 May 2011 Gazettal of grant of licence.

HOUSING IMPROVEMENT ACT 1940

WHEREAS by notice published in the *Government Gazette* on the dates mentioned in the following table the South Australian Housing Trust did declare the houses described in the said table to be substandard for the purposes of Part 7 of the Housing Improvement Act 1940, and whereas the South Australian Housing Trust is satisfied that each of the houses described hereunder has ceased to be substandard, notice is hereby given that, in exercise of the powers conferred by the said Part, the South Australian Housing Trust does hereby revoke the said declaration in respect of each house.

Address of House	Allotment, Section, etc.	Certificate of Title		Date and page of <i>Government Gazette</i> in which notice declaring house to be substandard published
		Volume	Folio	
22 Alfred Street, Adelaide	Allotment 2 in Filed Plan 2938, Hundred of Adelaide	5507	347	9.11.67, page 2049
52 Frederick Street, Welland	Allotment 27 in Filed Plan 116239, Hundred of Yatala	5270	189	5.12.74, page 3604
50 Coglein Street, Brompton	Allotment 18 in Deposited Plan 795, Hundred of Yatala	5135	717	29.8.02, page 3220
51 McIntyre Road (also known as 1 Rick Street), Para Hills West	Allotment 80 in Filed Plan 112434, Hundred of Yatala	5791	263	31.3.11, page 932

Dated at Adelaide, 26 May 2011. R. HULM, Acting Director, Corporate Services, Housing SA

PETROLEUM AND GEOTHERMAL ENERGY ACT 2000

Grant of Associated Activities Licence—AAL 159

(Adjunct to Petroleum Production Licence PPL 231)

NOTICE is hereby given that the undermentioned Associated Activities Licence has been granted under the provisions of the Petroleum and Geothermal Energy Act 2000, pursuant to delegated powers dated 1 October 2009.

No. of Licence	Licensees	Locality	Reference
AAL 159	Santos Ltd (Operator) Vamgas Pty Ltd Alliance Petroleum Australia Pty Ltd Reef Oil Pty Ltd Santos Petroleum Pty Ltd Bridge Oil Developments Pty Ltd Santos (BOL) Pty Ltd Origin Energy Resources Ltd Delhi Petroleum Pty Ltd Basin Oil Pty Ltd Santos (NARNL Cooper) Pty Ltd	Cooper Basin	F2010/000983

Description of Area

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

Area 1

Commencing at a point being the intersection of latitude 28°09'21"S GDA94 and longitude 140°59'05"E GDA94, thence east to the eastern border of the State of South Australia, thence southerly along the border of the said State to latitude 28°15'30"S GDA94, west to longitude 140°59'45"E GDA94, north to latitude 28°14'20"E GDA94, west to longitude 140°59'30"E AGD66, north to latitude 28°13'30"S AGD66, west to longitude 140°59'10"E AGD66, north to latitude 28°13'10"S AGD66, west to longitude 140°59'05"E GDA94 and north to the point of commencement.

Area 2

Commencing at a point being the intersection of latitude 28°17'35"S GDA94 and longitude 140°59'40"E GDA94, thence east to the eastern border of the State of South Australia, thence southerly along the border of the said State to latitude 28°18'43"E GDA94, west to longitude 140°59'05"E GDA94, north to latitude 28°17'40"S GDA94, east to longitude 140°59'40"E GDA94, and north to the point of commencement.

Area: 15 m² approximately.

Dated 23 May 2011.

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

Petroleum and Geothermal Energy Act 2000
S.115

MEMORANDUM

ASSOCIATED ACTIVITIES LICENCE
AAL 159

1. This Licence granted on 23 May 2011 is hereby entered on the public register.
2. Interests in the licence are:-

Santos Ltd (Operator)	40.70%
Vamgas Pty Ltd	8.51%
Alliance Petroleum Australia Pty Ltd	3.97%
Reef Oil Pty Ltd	1.97%
Santos Petroleum Pty Ltd	0.40%
Bridge Oil Developments Pty Ltd	3.99%
Santos (BOL) Pty Ltd	0.21%
Origin Energy Resources Ltd	13.19%
Delhi Petroleum Pty Ltd	20.21%
Basin Oil Pty Ltd	2.10%
Santos (NARNL Cooper) Pty Ltd	4.75%



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

Date: 23 May 2011

File: F2010/000983

Petroleum and Geothermal Energy Act 2000

ASSOCIATED ACTIVITIES LICENCE AAL 159

I, BARRY ALAN GOLDSTEIN, Director Petroleum and Geothermal, Minerals and Energy Resources, Primary Industries and Resources, in the State of South Australia pursuant to the provisions of the *Petroleum and Geothermal Energy Act 2000* and all other enabling powers, for and on behalf of Tom Koutsantonis, Minister for Mineral Resources Development (Minister), pursuant to delegation dated 1 October 2009, HEREBY GRANT to:

Santos Limited	ACN 007 550 923
Vamgas Pty Ltd	ACN 006 245 110
Alliance Petroleum Australia Pty Ltd	ACN 004 559 951
Reef Oil Pty Ltd	ACN 000 646 800
Santos Petroleum Pty Ltd	ACN 000 146 369
Bridge Oil Developments Pty Ltd	ACN 001 152 049
Santos (BOL) Pty Ltd	ACN 000 670 575
Origin Energy Resources Limited	ACN 007 845 338
Delhi Petroleum Pty Ltd	ACN 007 854 686
Basin Oil Pty Ltd	ACN 000 628 017
Santos (NARNL Cooper) Pty Ltd	ACN 004 761 255

(hereinafter referred to as the Licensee) an Associated Activities Licence as an adjunct to Petroleum Production Licence PPL 231, in respect of the area set out below, to have effect from 1 May 2011 and to expire on 30 April 2012 subject to the provisions of the *Petroleum and Geothermal Energy Act 2000*.

DESCRIPTION OF AREA

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

CONDITIONS

1. During the term of the licence, the Licensee may carry out or cause to be carried out, geophysical surveys within the area as defined in the Schedule hereto.
2. 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 Licensees for a sum not less than twenty million dollars (\$20,000,000.00) or such greater sum as specified by the Minister, and make such amendments to the terms and conditions of the insurance as the Minister may from time to time require;

- (b) upon request by the Minister, provide the Minister with a cover note or certificate of currency of the insurance policy referred to in paragraph (a).
3. 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, or the conditions or exclusions of these insurances in respect to how they may or may not respond to any loss, damage or liability.

Date:.....23 May 2011.....



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

Signed for and on behalf of:

Santos Limited
Vamgas Pty Ltd
Alliance Petroleum Australia Pty Ltd
Reef Oil Pty Ltd
Santos Petroleum Pty Ltd
Bridge Oil Developments Pty Ltd
Santos (BOL) Pty Ltd
Basin Oil Pty Ltd
Santos (NARNL Cooper) Pty Ltd

by its authorised representative:

..... James L Baulderstone
Name (print)

.....
Signature

..... 20/5/2011
Date

Signed for and on behalf of Origin Energy Resources Limited ^{in accordance with its} ~~by its duly appointed~~
~~attorney~~ section 127(1) of the Corporations Act by authority of
its Directors:

PAUL ZEALAND

.....
Name (print)

.....
Signature

..... 6/5/11
Date

ROBBERT JAN WILLINK

.....
Name (print)

.....
Signature

..... 9/5/11
Date

Signed for and on behalf of ~~Delhi~~ Petroleum Pty Ltd in accordance with section 127(1) of
the Corporations Act by authority of its Directors:

.....
Name (print)
Gordon Moseby
Director

.....
Signature

..... 4/5/11
Date

.....
Cathy Oster
Company Secretary

THE SCHEDULE

DESCRIPTION OF AREA

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

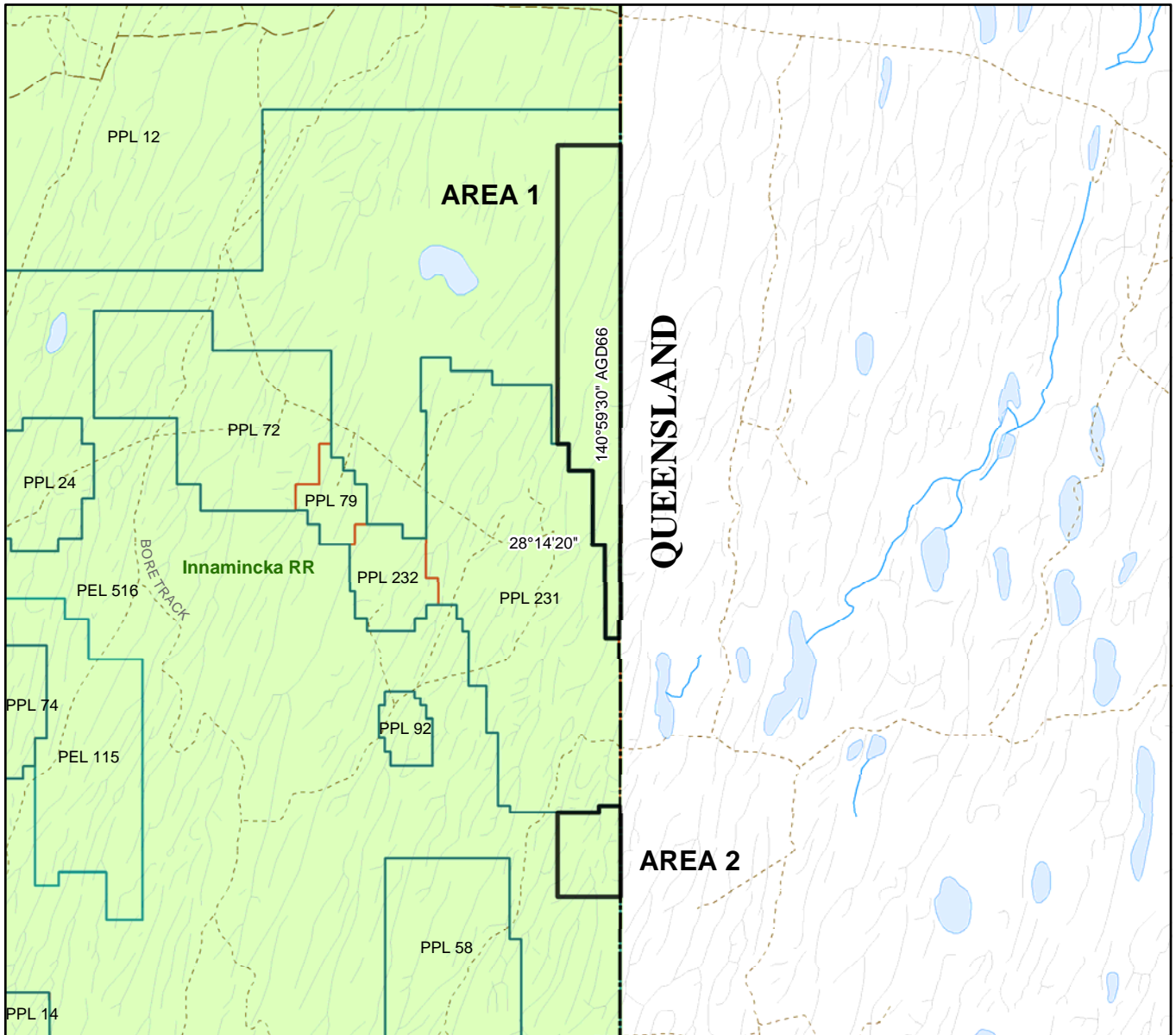
AREA 1

Commencing at a point being the intersection of latitude 28°09'21"S GDA94 and longitude 140°59'05"E GDA94, thence east to the eastern border of the State of South Australia, thence southerly along the border of the said State to latitude 28°15'30"S GDA94, west to longitude 140°59'45"E GDA94, north to latitude 28°14'20"E GDA94, west to longitude 140°59'30"E AGD66, north to latitude 28°13'30"S AGD66, west to longitude 140°59'10"E AGD66, north to latitude 28°13'10"S AGD66, west to longitude 140°59'05"E GDA94 and north to point of commencement.

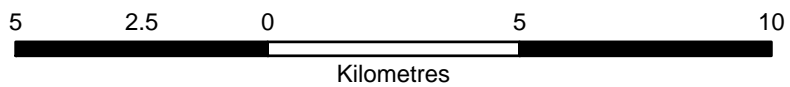
AREA 2

Commencing at a point being the intersection of latitude 28°17'35"S GDA94 and longitude 140°59'40"E GDA94, thence east to the eastern border of the State of South Australia, thence southerly along the border of the said State to latitude 28°18'43"E GDA94, west to longitude 140°59'05"E GDA94, north to latitude 28°17'40"S GDA94, east to longitude 140°59'40"E GDA94, and north to point of commencement.

AREA: 15 square kilometres approximately.



SCALE 1:150 000



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), the Geocentric Datum of Australia (GDA94) and the schedule.

THE PLAN HEREINBEFORE REFERRED TO
ASSOCIATED ACTIVITIES LICENCE NO: 159

