## INDEX OF DOCUMENTS HELD ON THE PUBLIC REGISTER FOR PEL 153

1.	28 April 2014	Grant of Petroleum Exploration Licence PEL 153	
		Interests in the licence are: Energy Exploration Pty Limited 100%	
2.	28 April 2014	Memorandum entering PEL 153 on the public register.	
3.	1 May 2014	Gazettal of Grant of PEL 153	

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#### PETROLEUM AND GEOTHERMAL ENERGY ACT 2000

Grant of Petroleum Exploration Licences—PELs 126 And 153

NOTICE is hereby given that the undermentioned Petroleum Exploration Licences have been granted under the provisions of the Petroleum and Geothermal Energy Act 2000, pursuant to delegated powers dated 21 March 2012.

No. of Licence	Licensee	Locality	Date of Expiry
PEL 126 PEL 153	Energy Exploration Pty Limited	Polda Basin	27 April 2019

Description of Area—PEL 126

All that part of South Australia bounded as follows:

Area 1

Commencing at a point being the intersection of longitude 137°15′00″S GDA94 and a southern boundary of Munyaroo Conservation Park, thence easterly along the boundary of the said park to the western boundary of Franklin Harbor Marine Park, thence beginning south-westerly along the boundary of the said park to a northern boundary of Munyaroo Conservation Park, thence beginning westerly along the boundary of the said park to the western boundary of Franklin Harbor Marine Park, thence beginning south-westerly along the boundary of the said park to latitude 33°40′00″S GDA94, west to longitude 136°55′00″S GDA94, north to latitude 33°25′00″S GDA94, east to longitude 137°15′00″S GDA94 and north to the point of commencement.

Area 2

Commencing at a point being the intersection of latitude 33°05′00″S GDA94 and longitude 137°20′00″S GDA94, thence east to the western boundary of Upper Spencer Gulf Marine Park, thence beginning south-westerly along the boundary of the said park to a line being Mean High Water mark, thence beginning south-westerly along the said line to a northern boundary of Munyaroo Conservation Park, thence westerly along the boundary of the said park to longitude 137°15′00″S GDA94, north to latitude 33°10′00″S GDA94, east to longitude 137°20′00″S GDA94 and north to the point of commencement.

Area 3

Commencing at a point being the intersection of latitude 33°05′00″S GDA94 and longitude 138°05′00″S GDA94, thence south to a northern boundary of Clements Gap Conservation Park, thence beginning westerly along the boundary of the said park to latitude 33°30′00″S GDA94, west to longitude 138°00′00″S GDA94, south to latitude 33°35′00″S GDA94, west to a line being Mean High Water Mark, thence beginning north-easterly along the said line to an eastern boundary of Upper Spencer Gulf Marine Park, thence beginning north-easterly along the boundary of the location closest to 33°09′02.752″ South, 138°00′37.432″ East GDA94, then south-easterly to a western boundary of Upper Spencer Gulf Marine Park closest to 33°09′26.567″ South, 138°01′07.177″ East GDA94, then beginning north-easterly along the boundary of the said Park to latitude 33°05′00″S GDA94 and east to the point of commencement.

Area: 2 076.45 km<sup>2</sup> approximately.

#### Description of Area—PEL 153

Commencing at a point being the intersection of latitude 33°15′00″S GDA94 and the eastern boundary of West Coast Bays Marine Park, thence east to longitude 135°45′00″E GDA94, south to latitude 33°25′00″S GDA94, east to longitude 136°15′00″E GDA94, south to latitude 33°40′00″S GDA94, west to longitude 135°55′00″E GDA94, north to latitude 33°40′00″S GDA94, west to a line being Mean Water Mark, thence north-westerly along the said line to the eastern boundary of West Coast Bays Marine Park, thence beginning northerly along the boundary of the said park to the point of commencement, but excluding Lake Newland Conservation Park, Kulliparu Conservation Park, Hambidge Wilderness Area, Hincks Wilderness Area, Bascombe Well Conservation Park and those portions of Cocata Conservation Park which were proclaimed in the Government Gazette dated 22 March 20/08/2009 and those portions of Barwell Conservation Park which were proclaimed in the Government Gazette dated 22 March 2007 and those portions of Darke Range Conservation Park which were proclaimed in the Government Gazette dated 23 September 2010.

Area: 4 953.94 km<sup>2</sup> approximately.

Dated 28 April 2014.

B. A. GOLDSTEIN,

Executive Director, Energy Resources Division,

Department for Manufacturing, Innovation, Trade, Resources and Energy

Delegate of the Minister for Mineral Resources and Energy

## Petroleum and Geothermal Energy Act 2000 S.115

## **MEMORANDUM**

# PETROLEUM EXPLORATION LICENCES PELs 126 and 153

- These Licences granted on 28 April 2014 are hereby entered on the public register.
- 2. Interests in the licences are:-

Energy Exploration Pty Limited

100%

**BARRY A. GOLDSTEIN** 

& C head

**Executive Director** 

**Energy Resources Division** 

Department for Manufacturing, Innovation, Trade, Resources and Energy

Delegate of the Minister for Mineral Resources and Energy

Date: 28 April 2014

Files: 27/02/00208

27/02/00246

# Petroleum and Geothermal Energy Act 2000

## PETROLEUM EXPLORATION LICENCE PEL 153

I, BARRY ALAN GOLDSTEIN, Executive Director Energy Resources Division, Department for Manufacturing, Innovation, Trade, Resources and Energy, in the State of South Australia pursuant to the provisions of the *Petroleum and Geothermal Energy Act 2000* and all other enabling powers, for and on behalf of Tom Koutsantonis, Minister for Mineral Resources and Energy (Minister), pursuant to delegation dated 21 March 2012, HEREBY GRANT to:

### Energy Exploration Pty Limited ACN 073 959 789

(hereinafter referred to as the Licensee) an Exploration Licence in relation to all regulated resources except a source of geothermal energy or a natural reservoir for the purpose of gas storage in respect of the area set out below, to have effect for a term of five years and to expire on 27 April 2019 and carrying the right to two further renewal terms, subject to the provisions of the *Petroleum and Geothermal Energy Act 2000*.

#### **DESCRIPTION OF AREA**

28/4/14

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

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

#### CONDITIONS

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

Year of Term of Licence	Minimum Work Requirements	
One	Geological and Geophysical studies.	
Two	Geological and Geophysical studies.	
Three	Geological and Geophysical studies.	
Four	Geological and Geophysical studies.	
Five	Drill 1 well.	

- 2. Pursuant to Section 74 of the Act the regulated activities to be carried out pursuant to this Licence are classified as requiring high level official surveillance. The Minister's prior written approval is required for activities requiring high level official surveillance in accordance with the Regulation 19 of the Regulations to the Act.
- 3. In the event that the Licensee during any year of the term of this licence fails to comply with the work program requirements of this licence, it is an express term of this licence that the Minister may, at his discretion, either cancel this licence or authorise such variation to these requirements as the Minister thinks fit.
- 4. The Licensee shall during periods determined by the Minister, lodge and maintain with the Minister, for the satisfaction of obligations arising under the Act or this licence, a security of \$50,000 (fifty thousand dollars) or such greater sum as specified by the Minister from time to time ("the Security").
  - 4.1 The Security shall be lodged in the form of either;
    - (a) cash; or
    - (b) an unconditional, irrevocable bank guarantee or letter of credit in a form, and from a financial institution, approved by the Minister,
  - 4.2 Interest will not be payable by the Minister to the Licensee on any cash Security.
  - 4.3 All charges incurred by the Licensee in obtaining and maintaining the Security shall be met by the Licensee.
  - 4.4 If upon expiry, this Licence is not renewed and the Minister is satisfied that there are no further obligations under this Licence or the Act, the Minister will return the Security to the Licensee.

#### 5. The Licensee must:

- (a) upon commencement of regulated activities under this licence, maintain in force during the term of this licence public liability insurance to cover regulated activities under this licence (including sudden and accidental pollution) in the name of the Licensee for a sum not less than twenty million dollars (\$20,000,000.00) or such greater sum as specified by the Minister, and make such amendments to the terms and conditions of the insurance as the Minister may from time to time require;
- (b) maintain in force during the drilling of any well or operation in any well, control of well insurance in the name of the Licensee for a sum not less than ten million dollars (\$10,000,000.00) or such greater sum as specified by the Minister, and make such amendments to the terms and conditions of the insurance as the Minister may from time to time require;
- (c) upon request by the Minister, provide the Minister with a cover note or certificate of currency of each insurance policy referred to in paragraphs (a) and (b).
- 6. 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. The Licensee will ensure, when preparing an Environmental Impact Report under Part 12 of the *Petroleum and Geothermal Energy Act 2000*, that the report also includes an assessment of the potential economic consequences for other licensees under the *Petroleum and Geothermal Energy Act 2000* or *Mining Act, 1971* and owners of land, arising out of proposed regulated activities to be carried out in the licence area.

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8. 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 and Geothermal Energy Act 2000* unless written consent of the Minister is obtained.

Date: 28 April 2014

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

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Executed for and on behalf of **Energy Exploration Pty Limited** by its Authorised Representative:

GRAHAM CHRISE

Name (print)

Authorised Representative Signature

17 April 2014

Date

## PETROLEUM EXPLORATION LICENCE

### **PEL 153**

### **DESCRIPTION OF AREA**

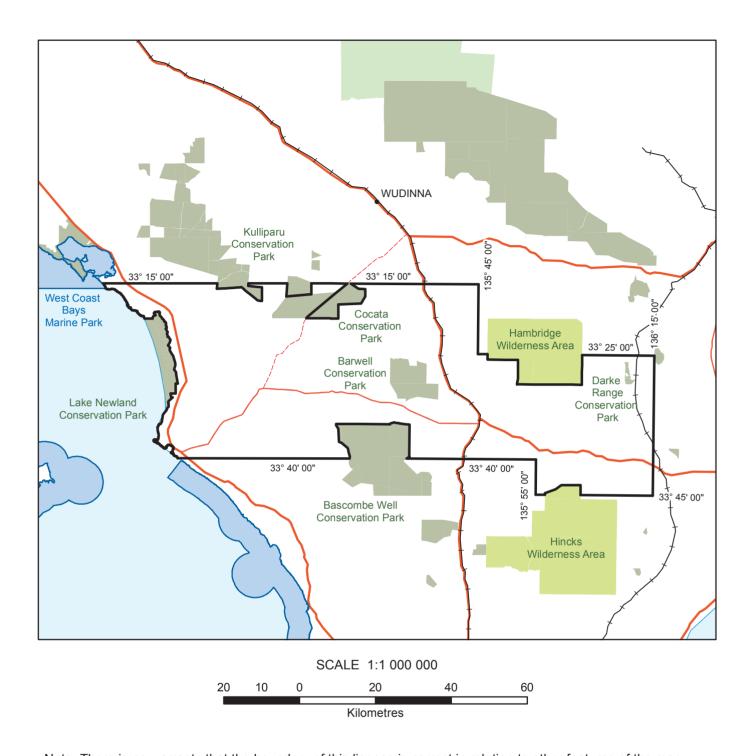
All that part of the State of South Australia, bounded as follows:-

Commencing at a point being the intersection of latitude 33°15'00"S GDA94 and the eastern boundary of West Coast Bays Marine Park, thence east to longitude 135°45'00"E GDA94, south to latitude 33°25'00"S GDA94, east to longitude 136°15'00"E GDA94, south to latitude 33°45'00"S GDA94, west to longitude 135°55'00"E GDA94, north to latitude 33°40'00"S GDA94, west to a line being Mean Water Mark, thence northwesterly along the said line to the eastern boundary of West Coast Bays Marine Park, thence beginning northerly along the boundary of the said park to the point of commencement,

but excluding Lake Newland Conservation Park, Kulliparu Conservation Park, Hambidge Wilderness Area, Hincks Wilderness Area, Bascombe Well Conservation Park and those portions of Cocata Conservation Park which were proclaimed in the Government Gazette dated 20/08/2009 and those portions of Barwell Conservation Park which were proclaimed in the Government Gazette dated 22/03/2007 and those portions of Darke Range Conservation Park which were proclaimed in the Government Gazette dated 23/09/2010.

AREA: 4953.94 square kilometres approximately.

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

## THE PLAN HEREINBEFORE REFERRED TO

## PETROLEUM EXPLORATION LICENCE NO: 153



**SR 27/2/246** AREA: **4953.94**sq km (approx)