

INDEX OF DOCUMENTS HELD ON THE PUBLIC REGISTER FOR PETROLEUM RETENTION LICENCE PRL 247

Petroleum Retention Licence PRL 247 emanated from Petroleum Exploration Licence PEL 650. For related documents, please refer to the Licence Register for PEL 650.

1. 5 June 2020 Grant of Petroleum Retention Licence PRL 274 (ex PEL 650)

Interests in the licence are:

Leigh Creek Operations Pty Ltd 100%
2. 26 June 2020 Notation of receipt of security.
3. 2 July 2020 Gazettal of grant of PRL 247.

Dated: 25 June 2020

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

PETROLEUM AND GEOTHERMAL ENERGY ACT 2000

Grant of Petroleum Retention Licences PRLs 245 and 246

Pursuant to section 92(1) of the *Petroleum and Geothermal Energy Act 2000*, notice is hereby given that the undermentioned Petroleum Retention Licences have been granted under the provisions of the *Petroleum and Geothermal Energy Act 2000*, pursuant to delegated powers dated 29 June 2018.

No of Licence	Licensees	Locality	Area in km ²	Reference
PRL 245	Stuart Petroleum Pty Ltd	Cooper Basin	93.09	MER-2019/1115
PRL 246			51.56	

Description of Areas**PRL 245**

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

Commencing at a point being the intersection of latitude 27°00'00"S AGD66 and longitude 140°40'00"E AGD66, thence east to longitude 140°45'15"E GDA94, south to latitude 27°05'30"S GDA94, west to longitude 140°43'50"E GDA94, south to latitude 27°05'50"S GDA94, west to longitude 140°43'40"E GDA94, south to latitude 27°07'45"S GDA94, west to longitude 140°41'35"E GDA94, north to latitude 27°05'30"S GDA94, west to longitude 140°40'00"E AGD66 and north to the point of commencement, but excluding the area bounded as follows:

Commencing at a point being the intersection of latitude 27°03'20"S AGD66 and longitude 140°40'10"E AGD66 thence east to longitude 140°41'40"E AGD66, south to latitude 27°04'00"S AGD66, east to longitude 140°41'50"E AGD66, south to latitude 27°04'50"S AGD66, east to longitude 140°42'00"E AGD66, south to latitude 27°05'00"S AGD66, east to longitude 140°42'10"E AGD66, south to latitude 27°05'30"S AGD66, west to longitude 140°41'00"E AGD66, north to latitude 27°05'20"S AGD66, west to longitude 140°40'50"E AGD66, north to latitude 27°05'10"S AGD66, west to longitude 140°40'40"E AGD66, north to latitude 27°05'00"S AGD66, west to longitude 140°40'30"E AGD66, north to latitude 27°04'40"S AGD66, west to longitude 140°40'20"E AGD66, north to latitude 27°04'10"S AGD66, west to longitude 140°40'10"E AGD66, and north to the point of commencement.

AREA: **93.09** square kilometres approximately.

PRL 246

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

Commencing at a point being the intersection of latitude 27°05'30"S GDA94 and longitude 140°40'00"E AGD66, thence east to longitude 140°41'35"E GDA94, south to latitude 27°07'45"S GDA94, east to longitude 140°43'40"E GDA94, north to latitude 27°05'50"S GDA94, east to longitude 140°43'50"E GDA94, north to latitude 27°05'30"S GDA94, east to longitude 140°45'15"E GDA94, south to latitude 27°10'00"S AGD66, west to longitude 140°40'00"E AGD66, north to latitude 27°07'40"S AGD66, east to longitude 140°40'40"E AGD66, north to latitude 27°07'30"S AGD66, east to longitude 140°40'50"E AGD66, north to latitude 27°06'30"S AGD66, west to longitude 140°40'40"E AGD66, north to latitude 27°06'10"S AGD66, west to longitude 140°40'00"E AGD66 and north to the point of commencement.

AREA: **51.56** square kilometres approximately.

Date: 25 June 2020

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

PETROLEUM AND GEOTHERMAL ENERGY ACT 2000

Grant of Petroleum Retention Licences PRL 247

Pursuant to section 92(1) of the *Petroleum and Geothermal Energy Act 2000*, notice is hereby given that the undermentioned Petroleum Retention Licences have been granted under the provisions of the *Petroleum and Geothermal Energy Act 2000*, pursuant to delegated powers dated 29 June 2018.

No of Licence	Licensees	Locality	Area in km ²	Reference
PRL 247	Leigh Creek Operations Pty Ltd	Telford Basin	5.39	MER-2020/0289

Description of Area

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

Commencing a point being the northern-most corner of Section 418, Out of Hundreds (Copley) [being the eastern-most corner of Section 321, Out of Hundreds (Copley)]; then south-easterly, generally southerly, south-westerly and generally northerly along the eastern, southern, and western boundary of said Section 418 to a point on the south-eastern boundary of Section 321, Out of Hundreds (Copley); south-westerly along the south-eastern boundary of said Section 321 and its production across the road corridor to the north-eastern boundary of Section 486, Out of Hundreds (Copley); north-westerly along the north-eastern boundary of said Section 486 to the south-western-most corner of Section 324, Out of Hundreds (Copley); generally westerly and north-westerly along the southern and south-western boundary of said Section 324 to the southern-most corner of Section 416, Out of Hundreds (Copley); north-westerly along the south-western boundary of said Section 416 to its intersection with a straight line, or prolongation of such, westerly between Longitude 138.385778 East, Latitude 30.474531 South and Longitude 138.389586 East, Latitude 30.473794 South; then in straight lines passing through the following coordinate points :

Longitude East	Latitude South
138.389586	30.473794
138.391747	30.473900
138.397772	30.474669
138.399247	30.474692
138.400092	30.474808
138.401200	30.475122
138.402442	30.475519
138.405161	30.476681
138.406639	30.477117
138.407703	30.477475
138.409156	30.477850
138.409778	30.478150
138.411897	30.478900
138.413317	30.479544
138.414358	30.479833
138.417283	30.482606
138.418658	30.484003
138.419358	30.485342
138.420722	30.488408
138.421261	30.488217
138.421986	30.487219
138.422742	30.485942
138.423317	30.485300
138.424342	30.485006
138.425011	30.485111
138.426411	30.485961
138.427978	30.486672
138.430108	30.484714
138.428653	30.481786
138.426442	30.479319
138.424867	30.477744
138.423383	30.476692
138.420017	30.474806
138.418364	30.471833
138.417553	30.469903
138.403858	30.469058
138.394714	30.468047
138.389542	30.467711
138.386181	30.467850
138.386181	30.467847
138.383114	30.468508

then westerly in a straight line, or prolongation of such, westerly between Longitude 138.383114 East, Latitude 30.468508 South and Longitude 138.379764 East, Latitude 30.469419 South to its intersection with the south-western boundary of Section 416, Out of Hundreds (Copley); then north-westerly along portion of the south-western boundary of said Section 416 to its intersection with a straight line, or prolongation of such, south-westerly between Longitude 138.378867 East, Latitude 30.468672 South and Longitude 138.385667 East, Latitude 30.466878 South; then in straight lines passing through the following coordinate points :

Longitude East	Latitude South
138.385667	30.466878
138.389675	30.466706
138.390853	30.466717
138.392614	30.466789
138.397439	30.466692
138.404647	30.466725
138.410567	30.467267
138.417458	30.468108

then south-easterly in a straight line, or prolongation of such, south-easterly between Longitude 138.417458 East, Latitude 30.468108 South and Longitude 138.421519 East, Latitude 30.468750 South to its intersection with the north-eastern boundary of Section 321, Out of Hundreds (Copley); then south-easterly along the north-eastern boundary of said Section 321 to the point of commencement.

Excluded areas

Sections 444, 485 and 486, Out of Hundreds (Copley) and Portion Q6001 of Deposited Plan 114607.

Reference datum

Geographical coordinates are referenced to the Geocentric Datum of Australia 2020 (GDA2020), in decimal degrees.

AREA: 5.39 square kilometres approximately.

Date: 26 June 2020

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

ROAD TRAFFIC ACT 1961

South Australia

Road Traffic (Light Vehicle Standards) (Roof-mounted work lights) Notice 2020

under section 163AA of the *Road Traffic Act 1961*

1 Commencement

This Notice will come into operation on the day on which it is published in the *South Australian Government Gazette*.

2 Interpretation

In this Notice –

Act means the *Road Traffic Act 1961*;

authorised officer means a police officer or a person appointed as an authorised officer under section 35 of the Act or taken to be so authorised under that section;

light vehicle means a vehicle with a gross vehicle mass of 4.5 tonnes or less;

road means an area that is open to or used by the public and is developed for, or has as one of its main uses, the driving of motor vehicles;

road-related area means any of the following:

- (a) an area that divides a road;
- (b) a footpath or nature strip adjacent to a road;
- (c) an area that is not a road and that is open to the public and designated for use by cyclists or animals;
- (d) any public place that is not a road and on which a vehicle may be driven, whether or not it is lawful to drive a vehicle there.

3 Exemption

In accordance with the powers conferred on me as a delegate of the Minister for Transport, Infrastructure and Local Government, I hereby exempt light vehicles used for animal harvesting and

Petroleum and Geothermal Energy Act 2000
S.115

MEMORANDUM

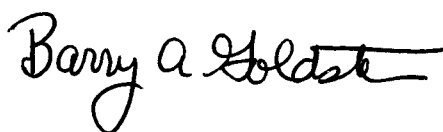
PETROLEUM RETENTION LICENCE
PRL 247

1. Petroleum Retention Licence PRL 247 (emanating from Petroleum Exploration Licence PEL 650) granted on 5 June 2020 is hereby entered on the public register.

Interests in the licence are:

Leigh Creek Operations Pty Ltd	100%
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2. Notation of receipt of security is hereby entered on the public register.



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

Date: 26 June 2020

File: MER-2020/0289

Petroleum and Geothermal Energy Act 2000

PETROLEUM RETENTION LICENCE

PRL 247

I, BARRY ALAN GOLDSTEIN, Executive Director Energy Resources Division, Department for Energy and Mining, 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 Dan van Holst Pellekaan, Minister for Energy and Mining (Minister), pursuant to delegated powers dated 29 June 2018, HEREBY GRANT to:

Leigh Creek Operations Pty Ltd
ACN 146 966 305

(hereinafter referred to as the Licensee) a petroleum retention licence pursuant to Section 30(1) of the *Petroleum and Geothermal Energy Act 2000*, in relation to all regulated resources except a source of geothermal energy or a natural reservoir for the purposes of gas storage in respect of the area set out below, to have effect for a period of five years and to expire on 4 June 2025 but carrying the right to renewal subject to the provisions of the *Petroleum and Geothermal Energy Act 2000*.

DESCRIPTION OF AREA

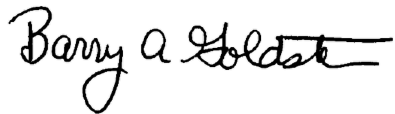
The land comprised in this licence is that part of the State of South Australia described in the Schedule hereto.

CONDITIONS

1. During the term of the licence, the Licensee is authorised to carry out in the licence area:
 - 1.1 exploratory and appraisal operations for relevant regulated resources;
 - 1.2 operations to establish the nature and extent of a discovery of regulated resources; and to establish the commercial feasibility of production and appropriate production techniques; and
 - 1.3 such other regulated activities as are approved by the Minister from time to time.
2. All regulated activities authorised by this licence are classified as requiring high level official surveillance, unless the Licensee satisfies the Minister that, in view of the Licensee's demonstrated competence to comply with the requirements of the Act and the conditions of this Licence, the activities should be classified as requiring low level official surveillance.
 - 2.1 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 *Petroleum and Geothermal Energy Act 2000*.

3. The Licensee shall during periods determined by the Minister, lodge and maintain with the Minister, in the form acceptable to 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”). The Security shall be lodged in the form of either;
 - (a) cash; or
 - (b) an unconditional, irrevocable bank guarantee or letter of credit in a form, and from a financial institution, approved by the Minister.
- 3.1 Interest will not be payable by the Minister to the Licensee on any cash Security.
- 3.2 All charges incurred by the Licensee in obtaining and maintaining the Security shall be met by the Licensee.
- 3.3 If upon expiry, this Licence is not renewed 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. The Licensee must:
 - (a) 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; and
 - (c) upon request by the Minister, provide the Minister with a cover note or certificate of currency of each insurance policy referred to in paragraphs (a) and (b).
5. The Minister in specifying the levels of insurance accepts no liability for the completeness of their listing, the adequacy of the sum insured, the limit of liability, the scoped coverage, the conditions or exclusions of these insurances in respect to how they may or may not respond to any loss, damage or liability.
6. The Licensee will ensure, when preparing an Environmental Impact Report under Part 12 of the *Petroleum 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.
7. Pursuant to Section 75 of the *Petroleum and Geothermal Energy Act 2000*, the Licensee warrant that they have adequate technical and financial resources to ensure compliance with the Licensee's environmental obligations (including the rehabilitation of land adversely affected by regulated activities carried out under the Licence).
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 *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:..... 5 June 2020



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

EXECUTED BY THE LICENSEE:

EXECUTED by Leigh Creek Operations Pty Ltd (ACN 146 966 305)
in accordance with Section 127 of the
Corporations Act 2001



.....
Signature of Director

Phillip Staveley

.....
[Print Name of Director]



.....
Signature of Director/Secretary*

Justyn Peters

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

THE SCHEDULE

PETROLEUM RETENTION LICENCE

PRL 247

Description of Area

All that part of the State of South Australia, being within Out of Hundreds (Copley), bounded as follows :

Commencing a point being the northern-most corner of Section 418, Out of Hundreds (Copley) [being the eastern-most corner of Section 321, Out of Hundreds (Copley)]; then south-easterly, generally southerly, south-westerly and generally northerly along the eastern, southern, and western boundary of said Section 418 to a point on the south-eastern boundary of Section 321, Out of Hundreds (Copley); south-westerly along the south-eastern boundary of said Section 321 and its production across the road corridor to the north-eastern boundary of Section 486, Out of Hundreds (Copley); north-westerly along the north-eastern boundary of said Section 486 to the south-western-most corner of Section 324, Out of Hundreds (Copley); generally westerly and north-westerly along the southern and south-western boundary of said Section 324 to the southern-most corner of Section 416, Out of Hundreds (Copley); north-westerly along the south-western boundary of said Section 416 to its intersection with a straight line, or prolongation of such, westerly between Longitude 138.385778 East, Latitude 30.474531 South and Longitude 138.389586 East, Latitude 30.473794 South; then in straight lines passing through the following coordinate points :

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then westerly in a straight line, or prolongation of such, westerly between Longitude 138.383114 East, Latitude 30.468508 South and Longitude 138.379764 East, Latitude 30.469419 South to its intersection with the south-western boundary of Section 416, Out of Hundreds (Copley); then north-westerly along portion of the south-western boundary of said Section 416 to its intersection with a straight line, or prolongation of such, south-westerly between Longitude 138.378867 East, Latitude 30.468672 South and Longitude 138.385667 East, Latitude 30.466878 South; then in straight lines passing through the following coordinate points :

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then south-easterly in a straight line, or prolongation of such, south-easterly between Longitude 138.417458 East, Latitude 30.468108 South and Longitude 138.421519 East, Latitude 30.468750 South to its intersection with the north-eastern boundary of Section 321, Out of Hundreds (Copley); then south-easterly along the north-eastern boundary of said Section 321 to the point of commencement.

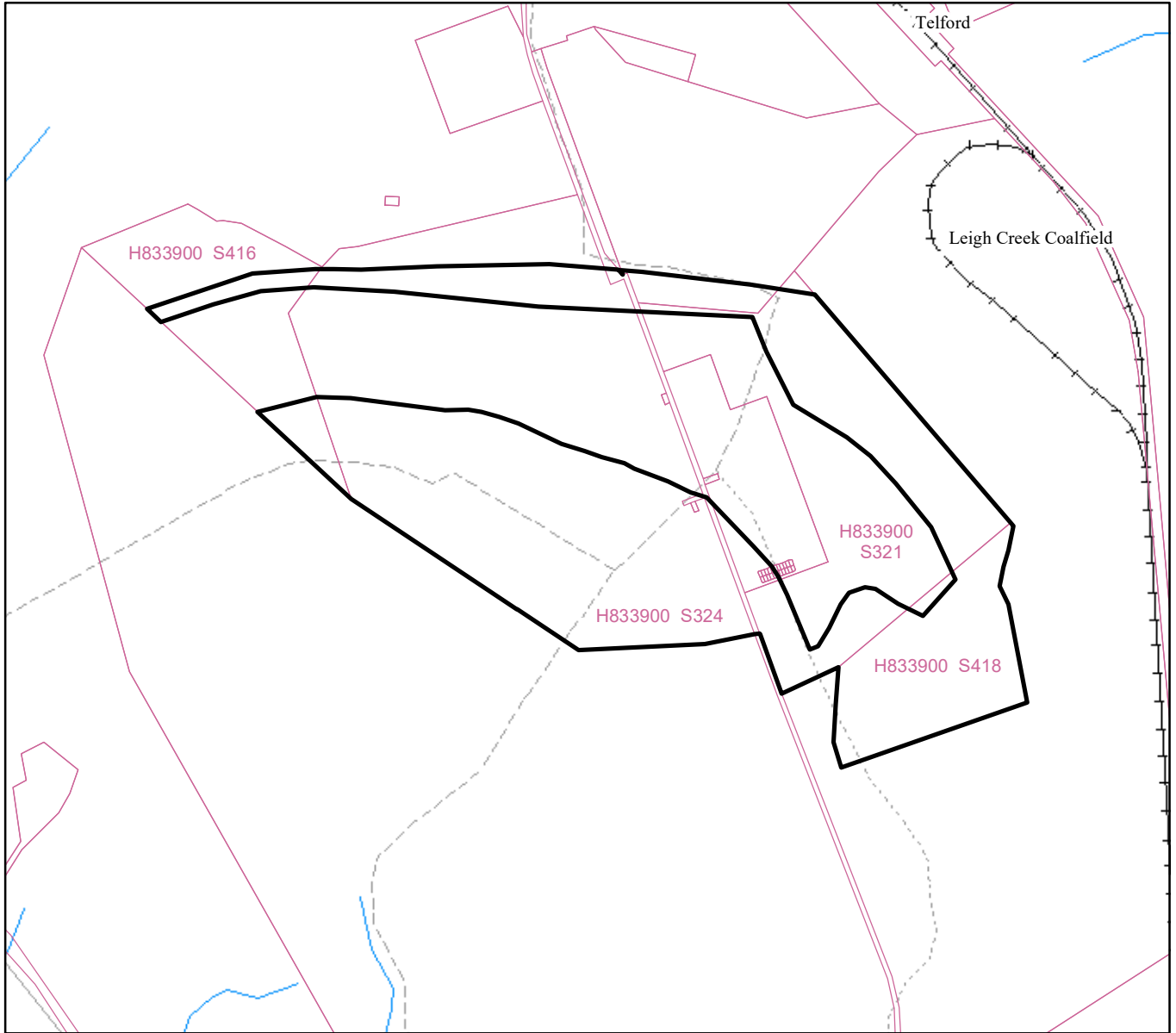
Excluded areas

Sections 444, 485 and 486, Out of Hundreds (Copley) and Portion Q6001 of Deposited Plan 114607.

Reference datum

Geographical coordinates are referenced to the Geocentric Datum of Australia 2020 (GDA2020), in decimal degrees.

AREA: **5.39** square kilometres approximately



SCALE: 1:40,000



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 (GDA2020) and the schedule.

THE PLAN HEREINBEFORE REFERRED TO

PETROLEUM RETENTION LICENCE NO: 247



MER-2020/0289

AREA: 5.39 sq km (approx)