

INDEX OF DOCUMENTS HELD ON THE PUBLIC REGISTER FOR PIPELINE LICENCE PL 7

1. 30 June 1994 Grant of Pipeline Licence PL 7 –
Interests:
East-Aust. Pipeline Limited 100%
Expiry Date: 29 June 2015
2. 23 June 1994 Gazettal of Delegation of Authority
3. 30 June 1994 Note of payment of bond
4. 8 February 2000 Variation of Pipeline Licence PL 7
5. 8 February 2000 Memorandum entering variation of PL 7 on the public register.
6. 23 February 2009 Variation of Pipeline Licence PL 7
7. 23 February 2009 Memorandum entering variation of PL 7 on the public register.
8. 26 February 2009 Gazettal of Variation of PL 7
9. 27 July 2009 Memorandum entering notation of change of company name -

From: East-Aust. Pipeline Limited
To: East Australian Pipeline Limited

is hereby entered on the public register.
10. 27 July 2009 Memorandum entering notation of change of company name –

From: East Australian Pipeline Limited
To: East Australian Pipeline Pty Limited

is hereby entered on the public register.
11. 27 July 2011 Variation of licence conditions.
12. 27 July 2011 Memorandum entering variation of licence conditions on the public register.
13. 15 January 2014 Variation of licence conditions.

14. 15 January 2014 Memorandum entering variation of licence conditions on the public register.
15. 23 January 2014 Gazettal of variation of licence conditions.
16. 16 March 2015 Variation of licence conditions
17. 16 March 2015 Memorandum entering variation of licence conditions on the public register.
18. 19 March 2015 Gazettal of variation of licence conditions.
19. 1 July 2015 Renewal of licence
- Expiry date of PL 7 is now 29 June 2036.
- Interests in the licence:
- | | |
|--------------------------------------|------|
| East Australian Pipeline Pty Limited | 100% |
|--------------------------------------|------|
20. 1 July 2015 Memorandum entering renewal of licence, effective from 30 June 2015, on the public register.
21. 25 August 2015 Memorandum entering revision to security arrangements on the public register.

Petroleum and Geothermal Energy Act 2000
S.115

MEMORANDUM

PIPELINE LICENCE
PL 7

1. Notation of revision to security arrangements is hereby entered on the public register.



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

Date: 25 August 2015

Ref: 28/1/368

Petroleum and Geothermal Energy Act 2000
S.115

MEMORANDUM

PIPELINE LICENCE
PL 7

1. Renewal of this licence, effective from 30 June 2015 is hereby entered on the public register.
2. Interests in the licence are:

East Australian Pipeline Pty Limited 100%



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

Date: 1 July 2015

File: 28/1/368

Petroleum and Geothermal Energy Act 2000

RENEWAL OF PIPELINE LICENCE PL 7

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

East Australian Pipeline Pty Limited ACN 064 629 009

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 30 June 2015 and expiring at midnight on 29 June 2036.

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 and the machinery and appurtenances which the Licensees will use for or in conjunction with the operation of the pipeline shall comprise:

- 4.1 a steel pipeline for the bi-directional conveyance of natural gas, being a main pipeline with pipes of an outside diameter (OD) of 864 mm over a route of approximately 101 kilometres commencing at the exit flange of the Moomba gas plant (PPL 8) and proceeding in a south easterly direction to the South Australia – Queensland border;
- 4.2 a steel pipeline for the bi-directional conveyance of natural gas being an interconnect pipeline with pipes of an OD of 660mm commencing at the exit flange of the Moomba gas plant and proceeding in the same direction as the main pipeline for approximately 818 metres from the Moomba gas plant to the intersection of the QSN Link easement;
- 4.3 a capped and abandoned section of steel pipeline for the conveyance of natural gas being a loop line with pipes of an OD 660mm commencing approximately 818m from the Moomba gas plant at the intersection of the QSN Link easement and proceeding parallel with the main pipeline to a point approximately 10km from the Moomba gas plant;
- 4.4 a number of mainline valves;
- 4.5 a system for the protection of the pipeline from corrosion;
- 4.6 a telemetry and communications system at the inlet point and at a number of intermediate points on the pipeline;
- 4.7 a remote monitoring and control system for the operation and maintenance of the pipeline system, including a pipeline monitoring system;
- 4.8 pipeline pigging facilities;
- 4.9 a connection point to the Moomba Interconnection Pipeline (Pipeline Licence 10);
- 4.10 a 406 mm OD hot tap connection to the QSN Link Mainline (Pipeline Licence 18);
- 4.11 a 406 mm OD hot tap connection to the QSN Link Loop line and to the Moomba Compression Services LP Header (Pipeline Licence 18); and
- 4.12 a 660 mm OD connection to the Moomba Interconnect Pipeline (Pipeline Licence 18).

as shown on Schedule 2 to this licence.

5 ROUTE

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

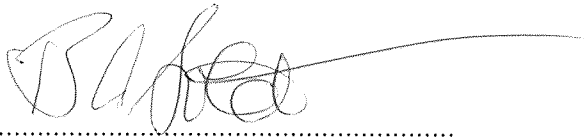
6 DISCRETIONARY CONDITIONS

- 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), 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).
- 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

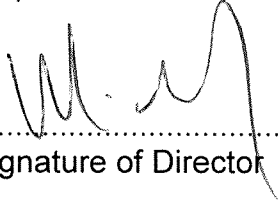
- 7.1 For the purpose of ensuring the due and proper performance of the Licensee's obligations under this Licence and the Act, the Licensee shall provide security in the amount of \$50,000 in the form of either:
- (a) cash; or
 - (b) an unconditional, irrevocable bank guarantee or letter of credit in 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: 1 July 2015

A handwritten signature in black ink, appearing to read "B. Goldstein", with a long horizontal flourish extending to the right.

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

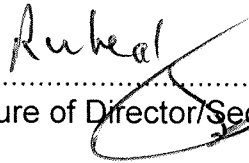
EXECUTED by East Australian Pipeline Pty Limited (ACN 064 629 009)
in accordance with Section 127 of the
Corporations Act 2001 and its Constitution



.....
Signature of Director

Michael McCormack

.....
[Print Name of Director]



.....
Signature of Director/Secretary*

ROBERT WHEALS

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

25/6/15

.....
Date

SCHEDULE 1

PL 7

ROUTE DESCRIPTION

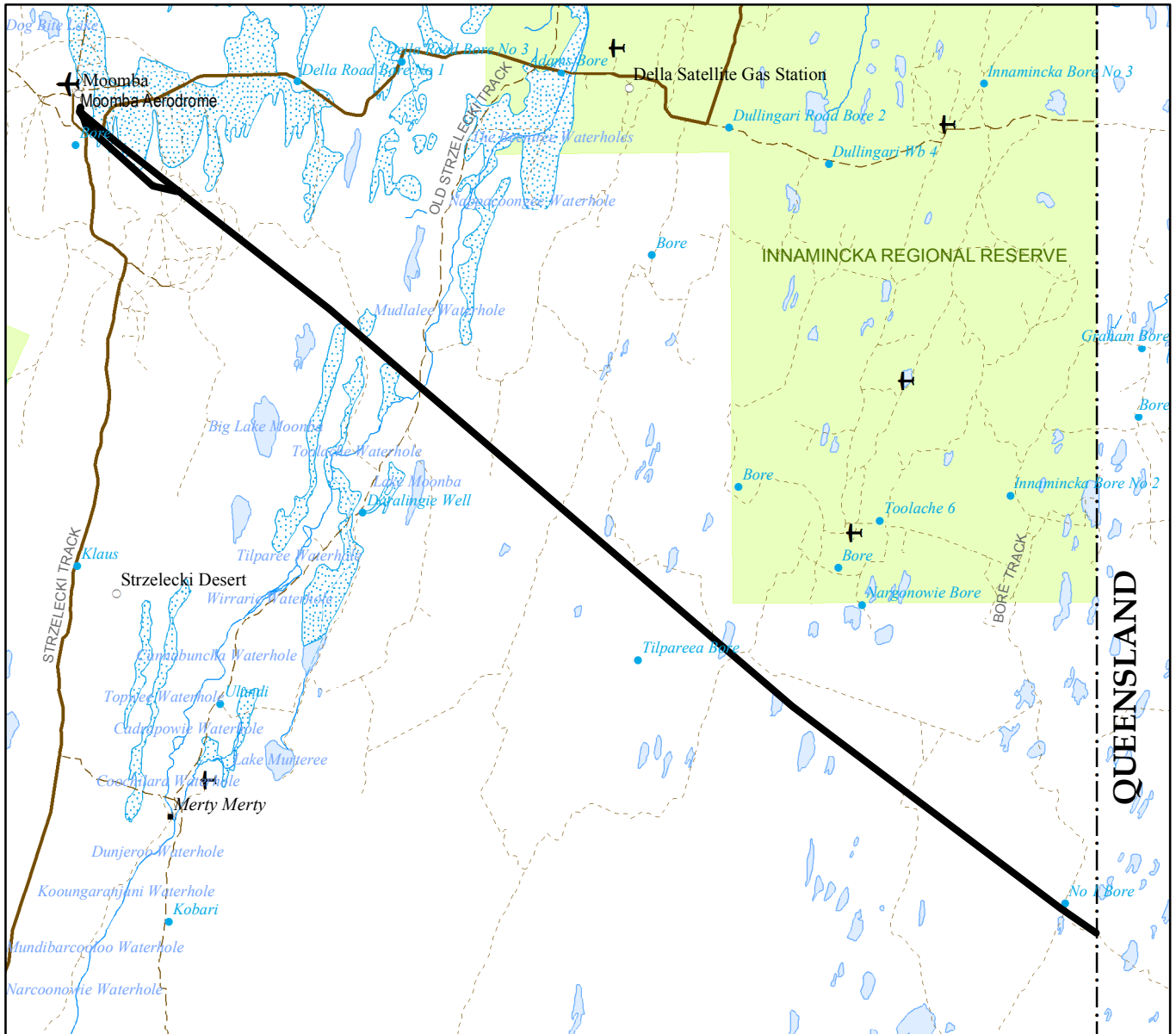
All that part of the State of South Australia, bounded as follows:-

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

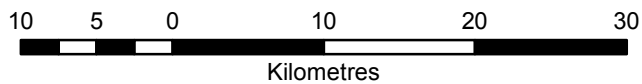
MGA Zone 54

422042.52mE 6889708.05mN Moomba
422032.52mE 6889598.05mN
421982.52mE 6889418.05mN
422343.86mE 6889111.25mN
424902.51mE 6886938.06mN
429460.60mE 6883365.34mN
429460.60mE 6883365.34mN
441092.48mE 6874248.06mN
476652.42mE 6843768.08mN
497202.38mE 6828298.09mN
499935.27mE 6826371.32mN South Australia / Queensland border
and
422024.03mE 6889750.80mN Moomba
421980.44mE 6889599.22mN
421945.07mE 6889373.27mN
422189.37mE 6889009.85mN
422189.37mE 6889009.85mN
422190.04mE 6889010.31mN
422190.82mE 6889010.76mN
422191.79mE 6889011.43mN
422196.54mE 6889014.64mN
422242.52mE 6888948.05mN
422452.52mE 6888318.05mN
427582.51mE 6883688.06mN
429392.50mE 6883268.06mN
429460.60mE 6883365.34mN

LENGTH: **111** kilometres approximately



SCALE 1:500 000



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.

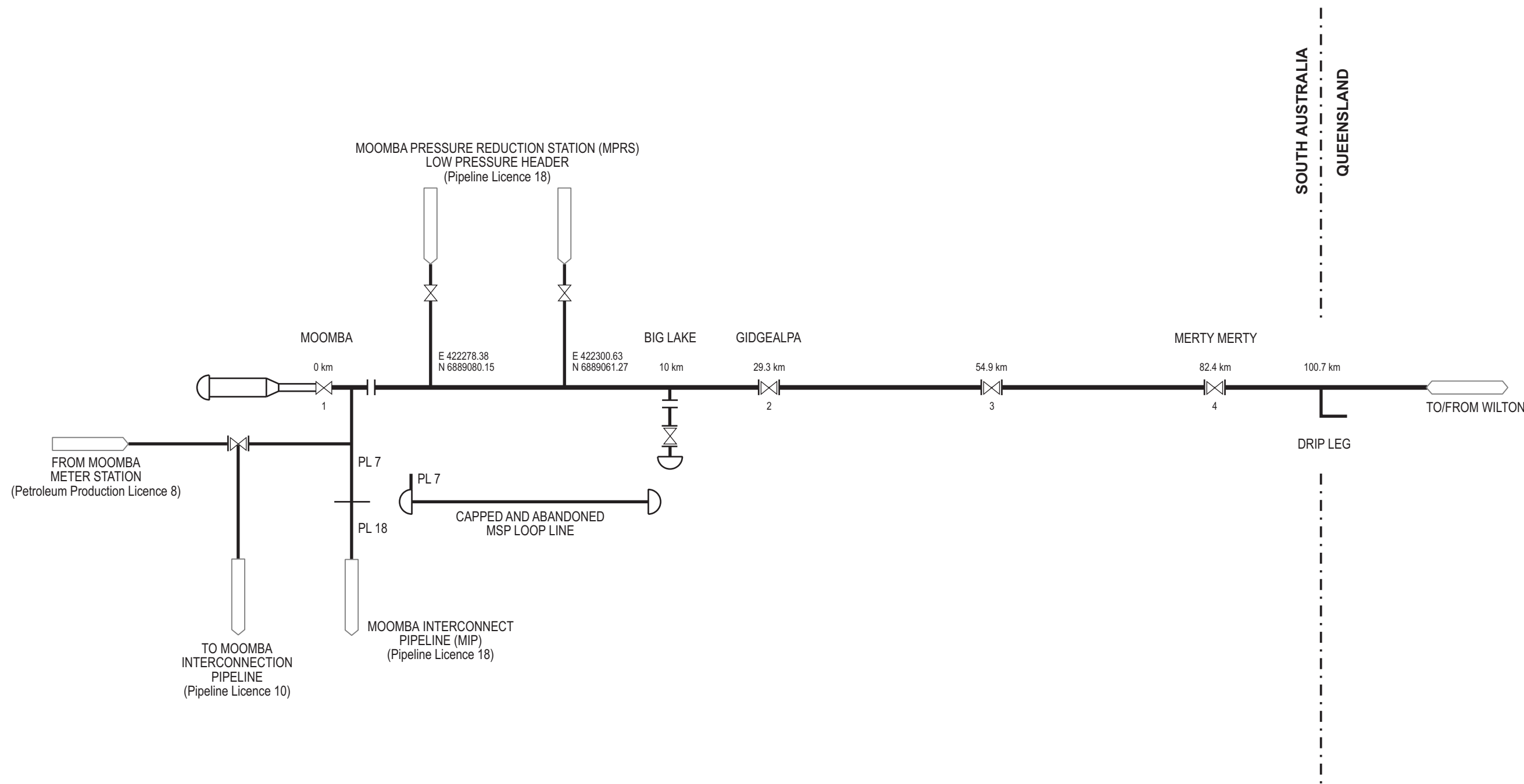
THE PLAN HEREINBEFORE REFERRED TO
PIPELINE LICENCE NO: 7



Government of South Australia
 Department of State Development

SR 28/1/14

LENGTH: 111 km (approx)



APA Group drawing reference number MW10-0457



Government of South Australia
Department of State Development

APA Group



PIPELINE LICENCE 7
MOOMBA TO WILTON GAS PIPELINE
SA portion
Mw00 to MW100.7 PROCESS FLOW DIAGRAM

PETROLEUM AND GEOTHERMAL
ENERGY ACT 2000
SCHEDULE 2

includes metering regulation, filtration and pigging facilities and provision for the connection of heaters.

- 4.3 A steel pipeline for the conveyance of natural gas being a loop pipeline with pipes of a nominal diameter 450 mm (herein called the 'Loop line') over a route of approximately 93 km commencing at the South Australia/Queensland border and proceeding at a distance of approximately 8 m south of the Mainline to the following delivery transfer points:
- (a) insulation gasket immediately upstream of the isolation valve located at the Loop line hot tap connection to the Moomba to Adelaide Pipeline (Pipeline Licence 1); and
 - (b) insulation gasket immediately upstream of the isolation valve located at the Loop line hot tap connection to the Moomba to Sydney Pipeline (Pipeline Licence 7).
- 4.4 A midline mainline valve for both the Mainline and the Loop line, located at KP 102.7 on the Mainline.
- 4.5 A Midline Pressure Regulating Station for the Mainline and the Loop line located at KP 102.7 on the Mainline.
- 4.6 Two hot tap connections located at KP 102.7 on the Mainline, connecting the Mainline to the Midline Pressure Regulating Station.
- 4.7 A hot tap connection at KP180 on the Mainline, connecting the Mainline to the Loop line.
- 4.9 A system for mitigating pipeline corrosion.
- 4.10 A telemetry and communications system.
- 4.11 A remote monitoring and control system for supervision and operation of the pipeline system.
- 4.12 A compressor station comprising of station inlet filtration, six Solar Turbines Mars 90 or Mars 100 gas compressor sets, per unit aftercoolers, anti-surge and cooled recycle functionality; station piping, valving, instrumentation, control systems, station utilities and ancillaries to achieve the station functional and practical requirements.
- 4.13 a steel pipeline for the conveyance of natural gas being an interconnect pipeline with pipes of a nominal diameter of 660 mm (herein called the 'Interconnect line') between a gasket immediately upstream of the isolation valve at the Moomba Compressor Station and proceeding parallel with the QSN pipeline for approximately 427 m to the intersection of the PL 7 easement.
- 4.14 a tie-in to the Moomba Southern Third Party Gas Treatment Pipeline (MSTPGT) (Petroleum Production Licence 8) located at the TIP 215 flange downstream of the valve VB-00804.'

- (ii) Replacing existing Schedules 1, 2 with the new Schedule 1A and 1B.

Dated 16 March 2015.

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

- (i) Clause 4 'General Description of Licence' is amended by replacing the entire clause 4 with the following:

4. GENERAL DESCRIPTION OF LICENCE

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 864 mm over a route of approximately 101 km commencing at the exit flange of the Moomba gas plant and proceeding in a south westerly direction to the South Australia—Queensland border.
- 4.2 A steel pipeline for the conveyance of natural gas being an interconnect pipeline with pipes of an OD of 660 mm commencing from the exit flange at the Moomba gas plant and proceeding parallel with the main pipeline for approximately 818 m from the Moomba gas plant to the intersection of the QSN Link easement.
- 4.3 A steel pipeline for the conveyance of natural gas being a loop line with pipes of an OD 660 mm commencing approximately 818 m from the Moomba gas plant at the intersection of the QSN Link easement and proceeding parallel with the main pipeline to a point approximately 10 km from the Moomba gas plant.
- 4.4 A number of mainline valves.
- 4.5 A system for the protection of the pipeline from corrosion.
- 4.6 A telemetry and communications system at the inlet point and at a number of intermediate points on the pipeline.
- 4.7 A remote monitoring and control system for the operating and maintenance of the pipeline system, including a pipeline monitoring system.
- 4.8 Pipeline pigging facilities.
- 4.9 A connection point to the Moomba Interconnection Pipeline (Pipeline Licence 10).
- 4.10 A 406 mm OD hot tap connection to the QSN Link Mainline (Pipeline Licence 18).
- 4.11 A 406 mm OD hot tap connection to the QSN Link Loop line (Pipeline Licence 18).
- 4.12 A 660 mm connection to the Moomba Interconnect Pipeline (Pipeline Licence 18).

- (ii) replacing the process flow diagram herein as Schedule 2.

Dated 16 March 2015.

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

PETROLEUM AND GEOTHERMAL ENERGY ACT 2000

Variation of Pipeline Licence—PL 7

NOTICE is hereby given that under the provisions of the Petroleum and Geothermal Energy Act 2000, pursuant to delegated powers dated 21 March 2012, the conditions of the abovementioned Pipeline Licence held by East Australian Pipeline Pty Limited have been varied as follows:

The pipeline licence is varied by amending the licence granted 30 June 1994 and varied by instruments dated 8 February 2000, 23 February 2009 and 27 July 2011 and 15 January 2014 as follows:

Petroleum and Geothermal Energy Act 2000
S.115

MEMORANDUM

PIPELINE LICENCES
PLs 7 and 18

- 1 Variation of licence conditions is hereby entered on the public register.



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

Date: 16 March 2015

Ref: 28/1/014
28/1/422

Petroleum and Geothermal Energy Act 2000

VARIATION OF PIPELINE LICENCE PL 7

I, BARRY ALAN GOLDSTEIN, Executive Director Energy Resources Division, Department of State Development, in the State of South Australia, pursuant to section 48(d) 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 21 March 2012 hereby vary the conditions of Pipeline Licence PL 7 held by -

East Australian Pipeline Pty Limited
ACN 064 629 009

The pipeline licence is varied by amending the licence granted 30 June 1994 and varied by instruments dated 8 February 2000, 23 February 2009, 27 July 2011 and 15 January 2014 as follows:

- i Clause 4 "General Description of Pipeline" is amended by replacing the entire clause 4 with the following:

"4 GENERAL DESCRIPTION OF LICENCE

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 864 mm over a route of approximately 101 km commencing at the exit flange of the Moomba gas plant and proceeding in a south westerly direction to the South Australia – Queensland border;
- 4.2 a steel pipeline for the conveyance of natural gas being an interconnect pipeline with pipes of an OD of 660mm commencing from the exit flange at the Moomba gas plant (PPL 8) and proceeding parallel with the main pipeline for approximately 818m from the Moomba gas plant to the intersection of the QSN Link easement.
- 4.3 A capped and abandoned section of steel pipeline for the conveyance of natural gas being a loop line with pipes of an OD 660mm commencing approximately 818m from the Moomba gas plant at the intersection of the QSN Link easement and proceeding parallel with the main pipeline to a point approximately 10km from the Moomba gas plant.
- 4.4 a number of mainline valves;
- 4.5 a system for the protection of the pipeline from corrosion;

- 4.6 a telemetry and communications system at the inlet point and at a number of intermediate points on the pipeline;
 - 4.7 a remote monitoring and control system for the operating and maintenance of the pipeline system, including a pipeline monitoring system;
 - 4.8 pipeline pigging facilities.
 - 4.9 a connection point to the Moomba Interconnection Pipeline (Pipeline Licence 10).
 - 4.10 a 406 mm OD hot tap connection to the QSN Link Mainline (Pipeline Licence 18).
 - 4.11 A 406 mm OD hot tap connection to the QSN Link Loop line and to the Moomba Compression Services LP Header (Pipeline Licence 18).
 - 4.12 A 660 mm OD connection to the Moomba Interconnect Pipeline (Pipeline Licence 18).
- ii replacing the process flow diagram attached herein as Schedule 2.

Dated: 16 March 2015



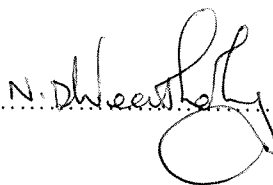
BARRY A. GOLDSTEIN
Executive Director
Energy Resources Division
Department of State Development
Delegate of the Minister for Mineral Resources and Energy

The following signature evidences the consent of the Licensee to the Variation of Conditions of Pipeline Licence PL 7 set out in this document and made pursuant to Section 48(d) of the *Petroleum and Geothermal Energy Act 2000*.

Executed for and on behalf of:

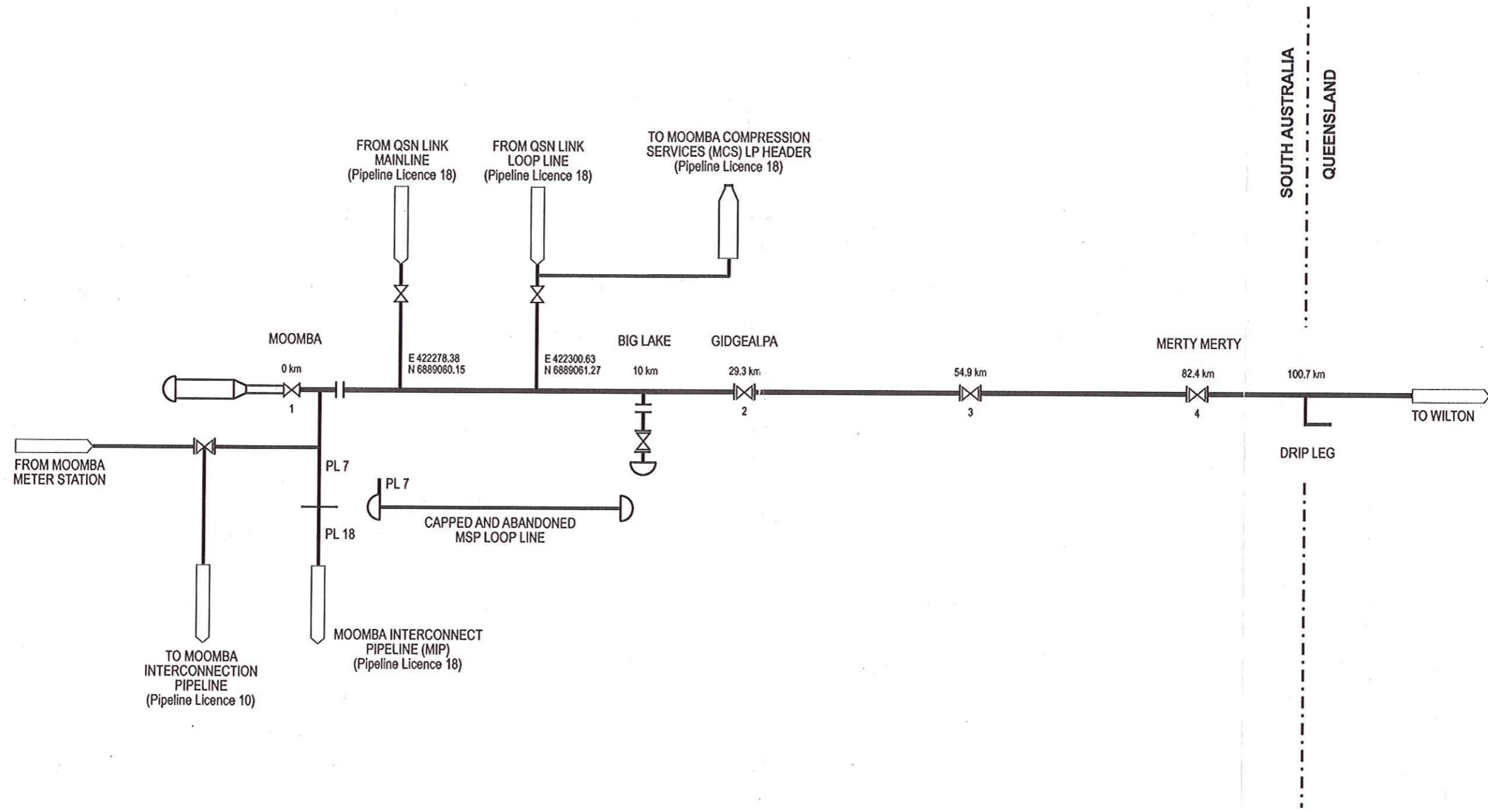
East Australian Pipeline Pty Limited
ACN 064 629 009

Date..... 9/3/2015

Signature..... 

Name..... NEIL D. WEATHERLY

Position..... MANAGER I/D REGULATORY APPROVALS



APA Group drawing reference number MW10-0457



Government of South Australia
Department of State Development

APA Group



PIPELINE LICENCE 7
MOOMBA TO WILTON GAS PIPELINE
SA portion
 Mw00 to MW100.7 PROCESS FLOW DIAGRAM

PETROLEUM AND GEOTHERMAL
ENERGY ACT 2000
SCHEDULE 2

NATIONAL PARKS AND WILDLIFE (NATIONAL PARKS)
REGULATIONS 2001

Partial Closure of Coorong National Park

PURSUANT to Regulations 8 (3) (a) and 8 (3) (d) of the National Parks and Wildlife (National Parks) Regulations 2001, I, Grant Anthony Pelton, as Director, Regional Co-ordination, Partnerships and Stewardship Group, which was formerly entitled Executive Director, Public Land Management and Operational Support, Regional Services, authorised delegate of the Director of National Parks and Wildlife, close to the public, part of Coorong National Park from 6 p.m. on Sunday, 23 March 2014 until 6 a.m. on Friday, 28 March 2014.

This closure applies to the whole of the park south of a line transecting the park east to west at Parnka Point, latitude 35°54'40.7"S, longitude 139°23'42.9"E.

The area impacted includes, but is not limited to: Coorong Lagoon; Stony Well; Jacky Point; Policemans Point; Loop Road and Campground; Tea Tree Crossing and Campground; Chinaman Well; 42 Mile Crossing and Campground; 32 Mile Crossing; Wreck Crossing; 28 Mile Crossing and Campground, and Old Coorong Road.

The remainder of the park including the Parnka Point Campground will remain open to the public during this period.

The purpose of the closure is to ensure the safety of the public during a pest control and monitoring program within the reserve during the period indicated.

Dated 20 January 2014.

G. A. PELTON, Director, Regional Co-ordination,
Partnerships and Stewardship, Department of
Environment, Water and Natural Resources

NATIONAL PARKS AND WILDLIFE (NATIONAL PARKS)
REGULATIONS 2001

*Closure of Gum Lagoon Conservation Park, Hanson Scrub
Conservation Park, Martin Washpool Conservation Park,
Messent Conservation Park, Mount Boothby Conservation Park,
Mount Monster Conservation Park and Tilley Swamp
Conservation Park.*

PURSUANT to Regulations 8 (3) (a) and 8 (3) (d) of the National Parks and Wildlife (National Parks) Regulations 2001, I, Grant Anthony Pelton, as Director, Regional Co-ordination, Partnerships and Stewardship Group, which was formerly entitled Executive Director, Public Land Management and Operational Support, Regional Services, authorised delegate of the Director of National Parks and Wildlife, close to the public, the whole of Gum Lagoon Conservation Park, the whole of Hanson Scrub Conservation Park, the whole of Martin Washpool Conservation Park, the whole of Messent Conservation Park, the whole of Mount Boothby Conservation Park, the whole of Mount Monster Conservation Park and the whole of Tilley Swamp Conservation Park from 6 p.m. on Sunday, 23 March 2014 until 6 a.m. on Saturday, 29 March 2014.

The purpose of the closure is to ensure the safety of the public during a pest control program within the reserves during the period indicated.

Dated 20 January 2014.

G. A. PELTON, Director, Regional Co-ordination,
Partnerships and Stewardship, Department of
Environment, Water and Natural Resources

PETROLEUM AND GEOTHERMAL ENERGY ACT 2000

Variation of Pipeline Licence—PL 18

NOTICE is hereby given that under the provisions of the Petroleum and Geothermal Energy Act 2000, pursuant to delegated powers dated 21 March 2012, the conditions of the abovementioned Pipeline Licence held by APA (SWQP) Pty Limited have been varied as follows:

The pipeline licence is varied by amending the licence granted 7 April 2008 and amended on 7 October 2009 and 27 February 2013 as follows:

- (i) Clause 4 'General Description of Pipeline' is amended by replacing the entire Clause 4 with the following:

4. GENERAL DESCRIPTION OF PIPELINE

The pipeline system will include:

4.1 A steel pipeline for the conveyance of natural gas being a main pipeline with pipes of a nominal diameter of 400 mm (herein called the 'Mainline') over a route of approximately 92 km commencing at the South Australia/Queensland border and proceeding to the following delivery transfer points:

(a) insulation gasket immediately upstream of the isolation valve located at the Mainline hot tap connection to the Moomba to Adelaide Pipeline (Pipeline Licence 1); and

(b) insulation gasket immediately upstream of the isolation valve located at the Mainline hot tap connection to the Moomba to Sydney Pipeline (Pipeline Licence 7).

4.2 An outlet delivery station known as the Moomba Metering and Pressure Regulation Station which includes metering regulation, filtration and pigging facilities and provision for the connection of heaters.

4.3 A steel pipeline for the conveyance of natural gas being a loop pipeline with pipes of a nominal diameter 450 mm (herein called the 'Loop line') over a route of approximately 93 km commencing at the South Australia/Queensland border and proceeding at a distance of approximately 8 m south of the Mainline to the following delivery transfer points:

(a) insulation gasket immediately upstream of the isolation valve located at the Loop line hot tap connection to the Moomba to Adelaide Pipeline (Pipeline Licence 1); and

(b) insulation gasket immediately upstream of the isolation valve located at the Loop line hot tap connection to the Moomba to Sydney Pipeline (Pipeline Licence 7).

4.4 A midline mainline valve for both the Mainline and the Loop line, located at KP 102.7 on the Mainline.

4.5 A Midline Pressure Regulating Station for the Mainline and the Loop line located at KP 102.7 on the Mainline.

4.6 Two hot tap connections located at KP 102.7 on the Mainline, connecting the Mainline to the Midline Pressure Regulating Station.

4.7 A hot tap connection at KP180 on the Mainline, connecting the Mainline to the Loop line.

4.9 A system for mitigating pipeline corrosion.

4.10 A telemetry and communications system.

4.11 A remote monitoring and control system for supervision and operation of the pipeline system.

4.12 A compressor station comprising of station inlet filtration, six Solar Turbines Mars 90 or Mars 100 gas compressor sets, per unit aftercoolers, anti-surge and cooled recycle functionality; station piping, valving, instrumentation, control systems, station utilities and ancillaries to achieve the station functional and practical requirements.

4.13 A steel pipeline for the conveyance of natural gas being an interconnect pipeline with pipes of a nominal diameter of 660 mm (herein called the 'Interconnect line') between a gasket immediately upstream of the isolation valve at the Moomba Compressor Station and proceeding parallel with the QSN pipeline for approximately 427 m to the intersection of the PL 7 easement.

- (ii) Replacing existing Schedules 1, 2 with the new Schedule 1 and 2 attached.

Dated 15 January 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

Variation of Pipeline Licence—PL 7

NOTICE is hereby given that under the provisions of the Petroleum and Geothermal Energy Act 2000, pursuant to delegated powers dated 21 March 2012, the conditions of the abovementioned Pipeline Licence held by East Australian Pipeline Pty Limited have been varied as follows:

The pipeline licence is varied by amending the licence granted 30 June 1994 and varied by instruments dated 8 February 2000, 23 February 2009 and 27 July 2011 as follows:

- (i) Clause 4 'General Description of Licence' is amended by replacing the entire Clause 4 with the following:

4. GENERAL DESCRIPTION OF LICENCE

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 864 mm over a route of approximately 101 km commencing at the exit flange of the Moomba gas plant and proceeding in a south-westerly direction to the South Australia/Queensland border;
- 4.2 A steel pipeline for the conveyance of natural gas being an interconnect pipeline with pipes of an OD of 660 mm commencing from the exit flange at the Moomba gas plant and proceeding parallel with the main pipeline for approximately 818 m from the Moomba gas plant to the intersection of the QSN Link easement.
- 4.3 A steel pipeline for the conveyance of natural gas being a loop line with pipes of an OD 660 mm commencing approximately 818 m from the Moomba gas plant at the intersection of the QSN Link easement and proceeding parallel with the main pipeline to a point approximately 10 km from the Moomba gas plant.
- 4.4 A number of mainline valves;
- 4.5 A system for the protection of the pipeline from corrosion;

4.6 A telemetry and communications system at the inlet point and at a number of intermediate points on the pipeline;

4.7 A remote monitoring and control system for the operating and maintenance of the pipeline system, including a pipeline monitoring system;

4.8 Pipeline pigging facilities.

4.9 A connection point to the Moomba Interconnection Pipeline (Pipeline Licence 10).

4.10 A 406 mm OD hot tap connection to the QSN Link Mainline (Pipeline Licence 18).

4.11 A 406 mm OD hot tap connection to the QSN Link Loop line (Pipeline Licence 18).

4.12 A 660 mm connection to the Moomba Interconnect Pipeline (Pipeline Licence 18).

- (ii) Replacing the process flow diagram attached herein as Schedule 2.

Dated 15 January 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

Temporary Cessation of Suspension Petroleum Exploration Licence—PEL 143
and

Gas Storage Exploration Licences—
GSELS 584, 585, 586 and 587

PURSUANT to Section 90 of the Petroleum and Geothermal Energy Act 2000, notice is hereby given that the suspensions of PEL 143 dated 13 February 2013 and GSELS 584, 585, 586 and 587 dated 21 June 2013, have been ceased under the provisions of the Petroleum and Geothermal Energy Act 2000, with effect from and including 17 January 2014, pursuant to delegated powers dated 21 March 2012.

The expiry date of PEL 143 and GSELS 584, 585, 586 and 587 will continue to be 15 May 2018.

Dated 15 January 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

PIPELINE LICENCES
PLs 7 and 18

1. Variation of licence conditions 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

Dated: 15 January 2014

Ref: 28/01/368
28/01/422

Petroleum and Geothermal Energy Act 2000

VARIATION OF PIPELINE LICENCE PL 7

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 section 48(d) 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 21 March 2012 hereby vary the conditions of Pipeline Licence PL 7 held by -

East Australian Pipeline Pty Limited
ACN 064 629 009

The pipeline licence is varied by amending the licence granted 30 June 1994 and varied by instruments dated 8 February 2000, 23 February 2009 and 27 July 2011 as follows:

- i Clause 4 "General Description of Pipeline" is amended by replacing the entire clause 4 with the following:

"4 GENERAL DESCRIPTION OF LICENCE

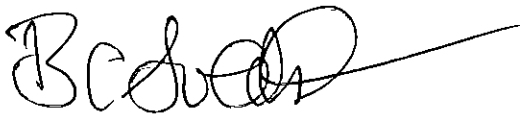
The pipeline will include:

- 4.1 a steel pipeline for the conveyance of natural gas, being a main pipeline with pipes of an outside diameter (OD) of 864 mm over a route of approximately 101 km commencing at the exit flange of the Moomba gas plant and proceeding in a south westerly direction to the South Australia – Queensland border;
- 4.2 a steel pipeline for the conveyance of natural gas being an interconnect pipeline with pipes of an OD of 660mm commencing from the exit flange at the Moomba gas plant and proceeding parallel with the main pipeline for approximately 818m from the Moomba gas plant to the intersection of the QSN Link easement.
- 4.3 A steel pipeline for the conveyance of natural gas being a loop line with pipes of an OD 660mm commencing approximately 818m from the Moomba gas plant at the intersection of the QSN Link easement and proceeding parallel with the main pipeline to a point approximately 10km from the Moomba gas plant.
- 4.4 a number of mainline valves;
- 4.5 a system for the protection of the pipeline from corrosion;
- 4.6 a telemetry and communications system at the inlet point and at a number of intermediate points on the pipeline;

- 4.7 a remote monitoring and control system for the operating and maintenance of the pipeline system, including a pipeline monitoring system;
- 4.8 pipeline pigging facilities.
- 4.9 a connection point to the Moomba Interconnection Pipeline (Pipeline Licence 10).
- 4.10 a 406 mm OD hot tap connection to the QSN Link Mainline (Pipeline Licence 18).
- 4.11 A 406 mm OD hot tap connection to the QSN Link Loop line (Pipeline Licence 18)."
- 4.12 A 660 mm connection to the Moomba Interconnect Pipeline (Pipeline Licence 18)."

ii replacing the process flow diagram attached herein as Schedule 2.

Dated: 15 January 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

The following signature evidences the consent of the Licensee to the Variation of Conditions of Pipeline Licence PL 7 set out in this document and made pursuant to Section 48(d) of the *Petroleum and Geothermal Energy Act 2000*.

Executed for and on behalf of:

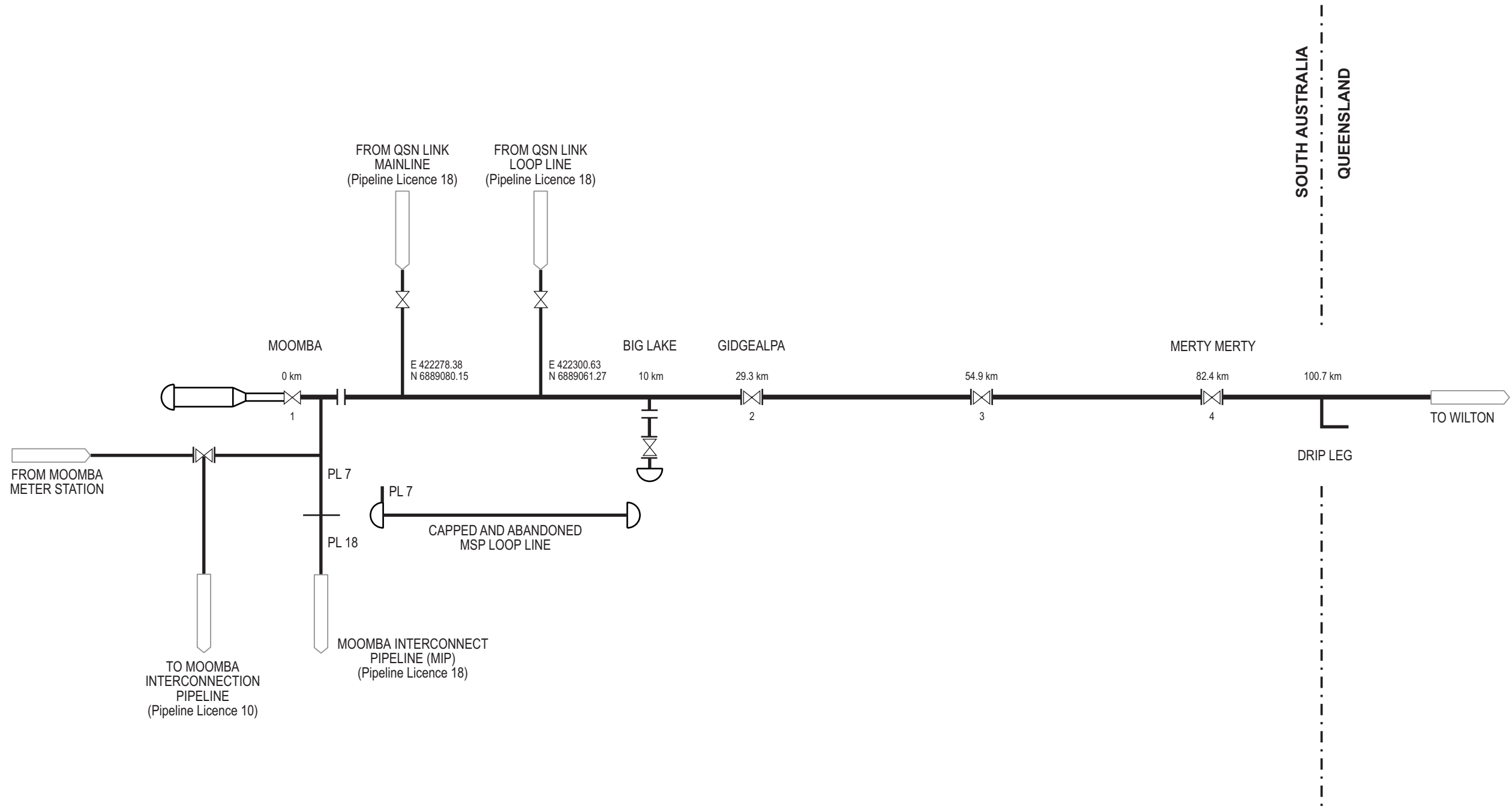
East Australian Pipeline Pty Limited
ACN 064 629 009

Date..... 9th January 2014

Signature..... 

Name..... NEIL DAVID WETHERLEY

Position..... MANAGER REGULATORY APPROVALS



APA Group drawing reference number MW10-0457



203677-003

APA Group



PIPELINE LICENCE 7
MOOMBA TO WILTON GAS PIPELINE
SA portion
Mw00 to MW100.7 PROCESS FLOW DIAGRAM

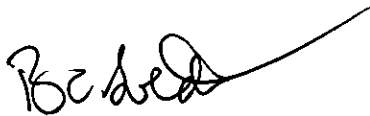
PETROLEUM AND GEOTHERMAL
ENERGY ACT 2000
SCHEDULE 2

Petroleum and Geothermal Energy Act 2000
S.115

MEMORANDUM

PIPELINE LICENCE
PL 7

1. Variation of licence conditions is hereby entered on the public register.



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

Date: 27 July 2011

Ref: 28/1/368

Petroleum and Geothermal Energy Act 2000

VARIATION OF PIPELINE LICENCE PL 7

I, BARRY ALAN GOLDSTEIN, Executive Director Petroleum and Geothermal, Minerals and Energy Resources, Department of Primary Industries and Resources, in the State of South Australia, pursuant to section 48(d) 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 delegated powers dated 1 October 2009 hereby vary the conditions of Pipeline Licence PL 7 held by -

East Australian Pipeline Pty Limited
ACN 064 629 009

The pipeline licence is varied by amending the licence granted 30 June 1994 and varied by instruments dated 8 February 2000 and 23 February 2009 as follows:

- i deleting clause 4 and substituting the following:

"4 GENERAL DESCRIPTION OF LICENCE

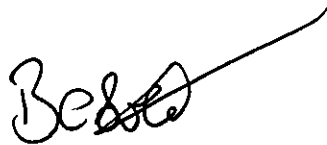
The pipeline will include:

- 4.1 a steel pipeline for the conveyance of natural gas, being a main pipeline with pipes of an outside diameter (OD) of 864 mm over a route of approximately 101 km commencing at the exit flange of the Moomba gas plant and proceeding in a south westerly direction to the South Australia – Queensland border;
- 4.2 a loop line with pipes of an OD of 660 mm commencing from the exit flange at the Moomba gas plant and proceeding parallel with the main pipeline to an inlet flange on the main pipeline approximately 10 km from the Moomba gas plant;
- 4.3 a number of mainline valves;
- 4.4 a system for the protection of the pipeline from corrosion;
- 4.5 a telemetry and communications system at the inlet point and at a number of intermediate points on the pipeline;

- 4.6 a remote monitoring and control system for the operating and maintenance of the pipeline system, including a pipeline monitoring system;
- 4.7 pipeline pigging facilities.
- 4.8 a connection point to the Moomba Interconnect Pipeline (Pipeline Licence 10).
- 4.9 a 406 mm OD hot tap connection to the QSN Link Mainline (Pipeline Licence 18).
- 4.10 A 406 mm OD hot tap connection to the QSN Link Loop line (Pipeline Licence 18)."

ii replacing the process flow diagram attached herein as Schedule 2.

Dated: 27/7/ 2011



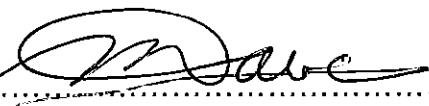
BARRY A. GOLDSTEIN
Executive Director Petroleum and Geothermal
Minerals and Energy Resources
Primary Industries and Resources SA
Delegate of the Minister for Mineral Resources
Development

The following signature evidences the consent of the Licensee to the Variation of Conditions of Pipeline Licence PL 7 set out in this document and made pursuant to Section 48(d) of the *Petroleum and Geothermal Energy Act 2000*.

Executed for and on behalf of:

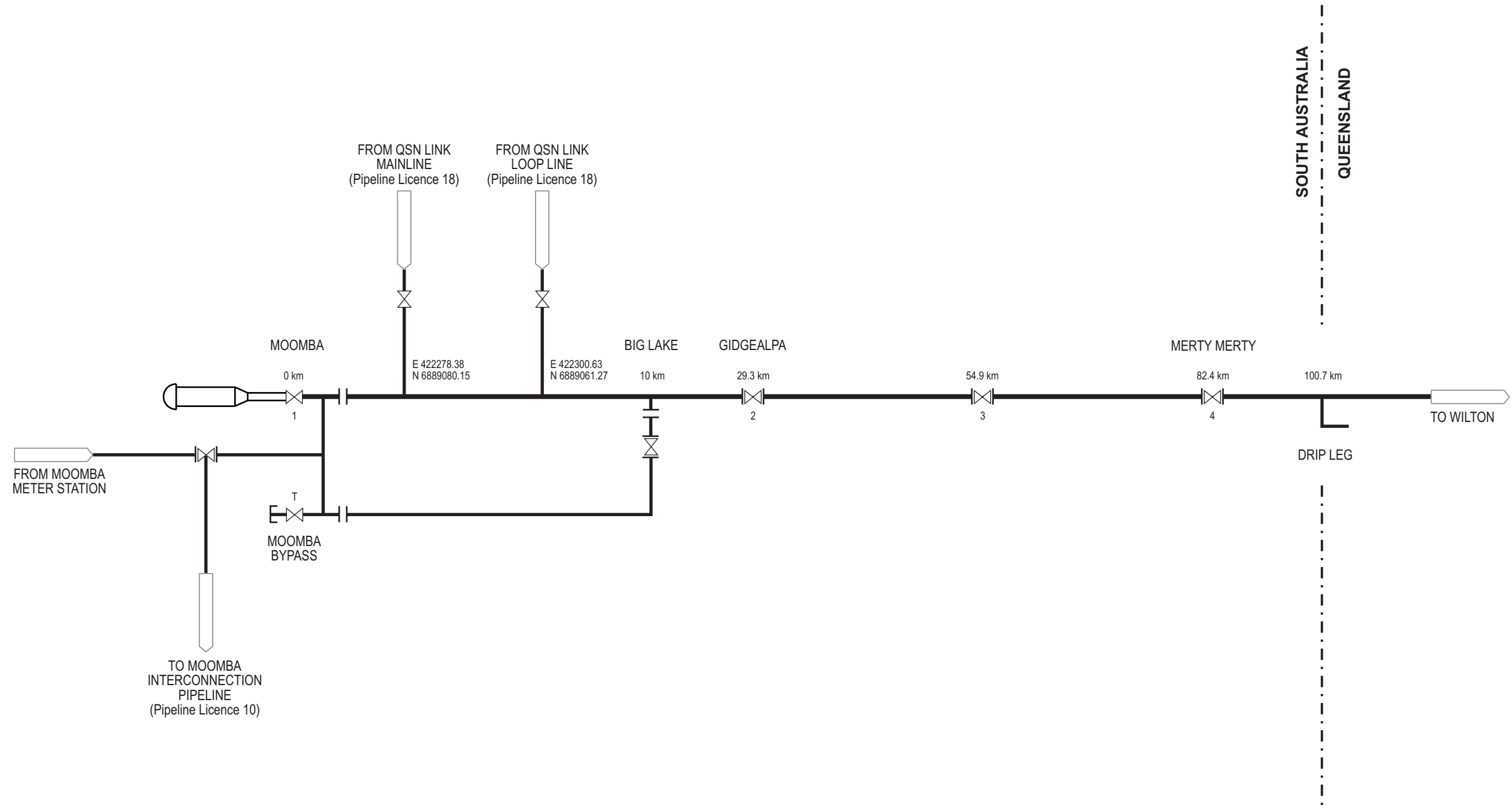
East Australian Pipeline Pty Limited
ACN 064 629 009

Date..... 18 July 2011

Signature..... 

Name..... MICHAEL CAVE

Position..... MANAGER OPERATIONS NSW



APA Group drawing reference number MW10-0457



Government of South Australia
Primary Industries and Resources SA



PIPELINE LICENCE 7
MOOMBA TO WILTON GAS PIPELINE
SA portion
Mw00 to MW100.7 PROCESS FLOW DIAGRAM

PETROLEUM AND GEOTHERMAL
ENERGY ACT 2000
SCHEDULE 2

Petroleum Act 2000
S.115

MEMORANDUM

PIPELINE LICENCE
PL 7

1 Notation of change of company name –

From: East-Aust. Pipeline Limited
To: East Australian Pipeline Limited

is hereby entered on the public register.

2. Notation of change of company name –

From: East Australian Pipeline Limited
To: East Australian Pipeline Pty Limited

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: 27 July 2009

File: 28/1/368

Rellim Corporate Services Attn: Bruce Miller
2 Eden Street
Chatswood NSW 2067

Remove this top section if desired before framing



Certificate of Registration on Conversion to a Proprietary Company



This is to certify that

EAST AUSTRALIAN PIPELINE LIMITED

Australian Company Number 064 629 009

on the sixteenth day of February 2007 converted to a **proprietary company**

The name of the company is now

EAST AUSTRALIAN PIPELINE PTY LIMITED

Australian Company Number 064 629 009

The company is registered under the Corporations Act 2001 and is taken to be registered in the Australian Capital Territory and the date of commencement of registration is the nineteenth day of May, 1994.

CERTIFICATE

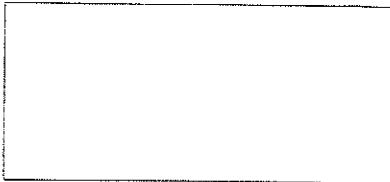
I certify that this is a true copy of Certificate of Registration on conversion to a Proprietary Company

Roslyn M Bickford JP

Roslyn M Bickford JP
Reg No. 10632 - Justice of the Peace for NSW

Issued by the
Australian Securities and Investments Commission
on this sixteenth day of February, 2007.

Jeffrey Lucy
Chairman



Form **245**

EAST-AUST. PIPELINE LIMITED
AGL CENTRE
CNR PACIFIC HIGHWAY & WALKER ST
NORTH SYDNEY NSW 2059

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

EAST-AUST. PIPELINE LIMITED

Australian Company Number 064 629 009

did on the second day of August 1994 change its name to

EAST AUSTRALIAN PIPELINE LIMITED

Australian Company Number 064 629 009

The company is a public company.

The company is limited by shares.

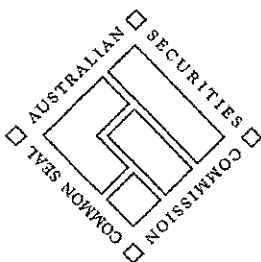
The company is registered under the Corporations Law of the Capital Territory and the date of commencement of registration is the nineteenth day of May, 1994.



AUSTRALIAN
SECURITIES
COMMISSION

CERTIFICATE

Given under the seal of the
Australian Securities Commission
on this second day of August, 1994.



Alan Cameron
Chairman



PETROLEUM ACT 2000

Variation of Pipeline Licence—PL 7

NOTICE is hereby given that under the provisions of the Petroleum Act 2000, pursuant to delegated powers dated 28 March 2002, *Gazetted* 11 April 2002, page 1573, the conditions of the abovementioned Pipeline Licence held by East Australian Pipeline Limited have been varied as follows:

The pipeline licence is varied by amending the licence granted 30 June 1994 and varied by instrument dated 8 February 2000, as follows:

- (i) deleting clause 4 and substituting the following:

'4. General Description of Licence

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 864 mm over a route of approximately 101 km commencing at the exit flange of the Moomba gas plant and proceeding in a south-westerly direction to the South Australia-Queensland border;
- 4.2 a loop line with pipes of an OD of 660 mm commencing from the exit flange at the Moomba gas plant and proceeding parallel with the main pipeline to an inlet flange on the main pipeline approximately 10 km from the Moomba gas plant;
- 4.3 a number of mainline valves;
- 4.4 a system for the protection of the pipeline from corrosion;
- 4.5 a telemetry and communications system at the inlet point and at a number of intermediate points on the pipeline;
- 4.6 a remote monitoring and control system for the operating and maintenance of the pipeline system, including a pipeline monitoring system;
- 4.7 pipeline pigging facilities;
- 4.8 a connection point to the Moomba Interconnect Pipeline (Pipeline Licence 10); and
- 4.9 a 613 mm OD hot tap connection to the QSN Link Pipeline (Pipeline Licence 18).'

- (ii) replacing the plan attached to Schedule 1 of the licence.

- (iii) adding a process flow diagram as Schedule 2.

Dated 23 February 2009.

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

Petroleum Act 2000
S.115

MEMORANDUM

PIPELINE LICENCE
PL 7

1. Variation of licence conditions 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: 23 February 2009

Ref: SR 28/1/368

Petroleum Act 2000

VARIATION OF PIPELINE LICENCE PL 7

I, BARRY ALAN GOLDSTEIN, Director Petroleum and Geothermal, Minerals and Energy Resources, Department of Primary Industries and Resources, in the State of South Australia, pursuant to section 48(d) of the *Petroleum Act 2000* and all other enabling powers, for and on behalf of Paul Holloway, Minister for Mineral Resources Development (Minister), pursuant to delegated powers dated 28 March 2002, Gazetted 11 April 2002, page 1573 hereby vary the conditions of Pipeline Licence PL 7 held by -

East Australia Pipeline Limited ACN 064 629 009

The pipeline licence is varied by amending the licence granted 30 June 1994 and varied by instrument dated 8 February 2000 as follows:

- i deleting clause 4 and substituting the following:

"4 GENERAL DESCRIPTION OF LICENCE

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 864 mm over a route of approximately 101 km commencing at the exit flange of the Moomba gas plant and proceeding in a south westerly direction to the South Australia – Queensland border;
- 4.2 a loop line with pipes of an OD of 660 mm commencing from the exit flange at the Moomba gas plant and proceeding parallel with the main pipeline to an inlet flange on the main pipeline approximately 10 km from the Moomba gas plant;
- 4.3 a number of mainline valves;
- 4.4 a system for the protection of the pipeline from corrosion;
- 4.5 a telemetry and communications system at the inlet point and at a number of intermediate points on the pipeline;
- 4.6 a remote monitoring and control system for the operating and maintenance of the pipeline system, including a pipeline monitoring system;

- 4.7 pipeline pigging facilities.
 - 4.8 a connection point to the Moomba Interconnect Pipeline (Pipeline Licence 10).
 - 4.9 a 613 mm OD hot tap connection to the QSN Link Pipeline (Pipeline Licence 18)."
- ii replacing the plan attached to Schedule 1 of the licence with the plan attached herein as Schedule 1b.
 - iii adding the process flow diagram attached herein as Schedule 2.

Dated: *23 Feb* 2009




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

The following signature evidences the consent of the Licensee to the Variation of Conditions of Pipeline Licence PL 7 set out in this document and made pursuant to Section 48(d) of the *Petroleum Act 2000*.

Executed for and on behalf of:

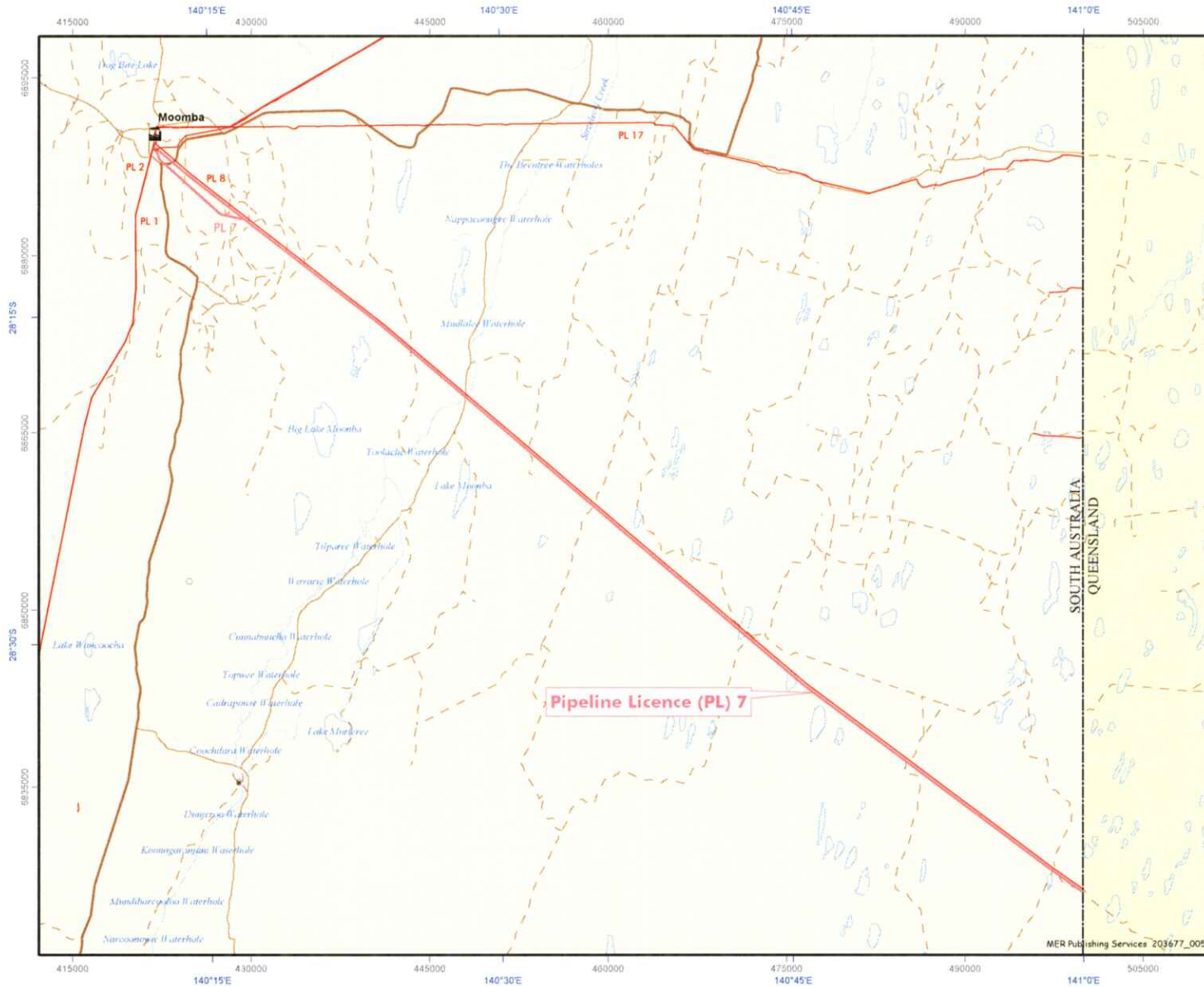
East Australia Pipeline Limited
ACN 064 629 009

Date 14 January 2009

Signature 

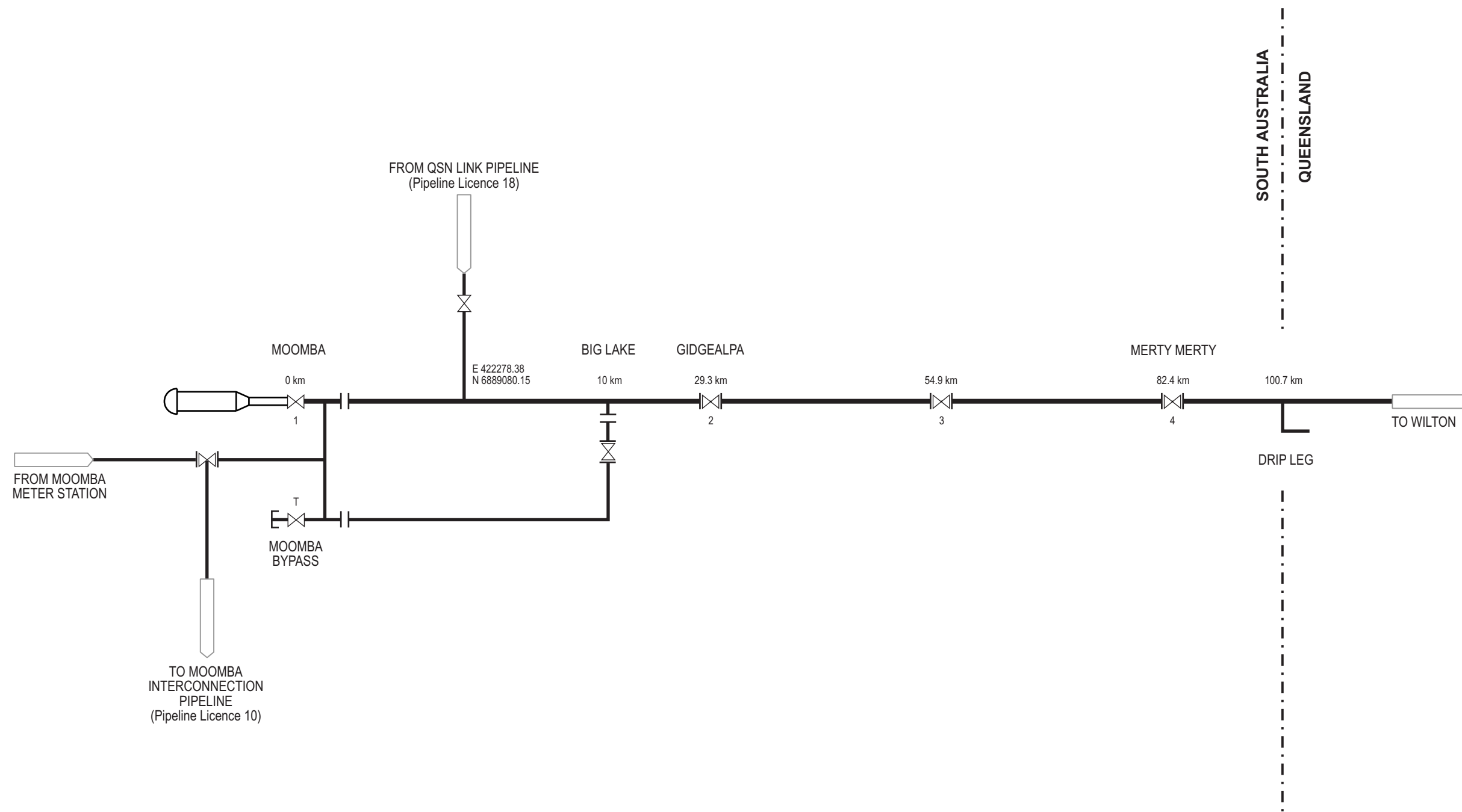
Name MICHAEL CAVE

Position MANAGER OPERATIONS NSW



- Topography**
- Processing plant
 - Town
 - Locality
 - Homestead
 - Hill
 - Watercourse
 - Lake/waterhole
 - Highway
 - Secondary road
 - Minor road
 - Track
- Petroleum tenements**
- Pipeline Licence 7 – Moomba loop, Moomba to SA Border
 - Petroleum Pipeline Licence (PL)





APA Group drawing reference number MW10-0457



Government of South Australia
Primary Industries and Resources SA

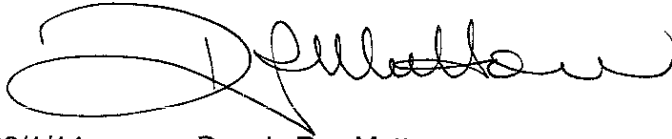


PIPELINE LICENCE 7
MOOMBA TO WILTON GAS PIPELINE
SA portion
Mw00 to MW100.7 PROCESS FLOW DIAGRAM

PETROLEUM ACT 2000
SCHEDULE 2

MEMORANDUM
Pipeline Licence No 7

A variation of Licence Conditions is hereby entered on the Petroleum Register



SR 28/1/14

Dennis Ray Mutton
Delegate of the Minister for Minerals and Energy

68 10/2000

PIPELINE LICENCE No. 7
VARIATION OF LICENCE CONDITIONS

I, Dennis Ray Mutton, Chief Executive, Department of Primary Industries and Resources South Australia, for and on behalf Robert Gerard Kerin, Minister for Minerals and Energy in and for the State of South Australia, having been duly authorised by the said Minister by notice in the Government Gazette dated 4 December 1997, and having received an application from the Licensee, East Australian Pipeline Limited, to vary Pipeline Licence No 7 in order to construct an extension to the pipeline,

HEREBY VARY, pursuant to the Section 80H(2) of the Petroleum Act 1940, the conditions of Pipeline Licence No 7, commencing 30 June 1994, as set out below:

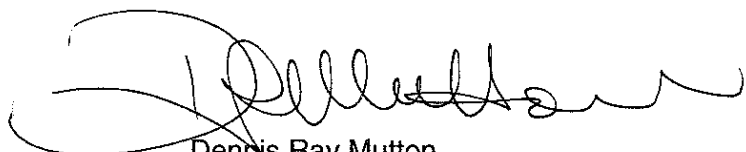
Clause 4 "General Description of Pipeline" is amended by inserting after sub-clause 4.6 the following sub-clause:

- 4.7 A connection point to the Moomba Interconnection Pipeline (Pipeline Licence No 10).

Clause 5 "Route" is amended by inserting the following sub-clause:

- 5.1 The connection point to the Moomba Interconnection Pipeline is shown on Schedule 1A to this Licence.

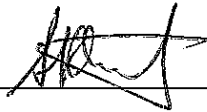
Dated this 8th day of February 2000



Dennis Ray Mutton
Delegate of the Minister for Minerals and Energy

The following signature evidences the consent of the Licensee to the Variation of Licence Conditions of Pipeline Licence No 7 set out in this document and made pursuant to Section 80H(2) of the Petroleum Act 1940:

Executed for and on behalf of East Australian Pipeline Limited (ACN 064 629 009) by a duly authorised officer:

Signature:  _____

Name: S.P.OHL

Position: General Manager - EAPL.

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:

Department of State Development
Energy Resources Division
GPO Box 320,
Adelaide SA 5001
(08) 8463 3204

1. Before 31 December 1995, a 4 metre barrier as approved by the Office of the Environment Protection Authority is to be constructed on the southern boundary of the winery.

2. Before 31 July 1996 roller doors in the warehouse/bottling hall are to be treated to control noise emission to the satisfaction of the Office of the Environment Protection Authority.

3. Before 31 December 1996 the ridge vent in the roof of the warehouse/bottling hall is to be treated to control noise emission to the satisfaction of the Office of the Environment Protection Authority.

4. Before 31 December 1997 noise emissions from the winery are to be reassessed and a program for any necessary further noise control work is to be negotiated with the Office of the Environment Protection Authority.

5. Before the expiry of this exemption all necessary noise control work, including that required under condition 4, is to be completed.

Dated 6 June 1994.

DAVID WOTTON, Minister for the Environment and Natural Resources

TENDER

ENGINEERING AND WATER SUPPLY DEPARTMENT

TENDERS will be received at the Plan and Document Centre of the Engineering and Water Supply Department, The Australis Building, 15th Floor, 77 Grenfell Street, Adelaide, S.A. 5000 up to 2.00 p.m. on Thursday, 4 August 1994 for:

THE CLEANING AND LINING OF THE REINFORCED CONCRETE OVIFORM TRUNK SEWER ALONG TAPLEYS HILL ROAD, GLENELG NORTH—CONTRACT 22/94.

THE CLEANING AND LINING OF THE 600 MM DIAMETER REINFORMED CONCRETE TRUNK SEWER IN THE ADELAIDE UNIVERSITY GROUNDS—CONTRACT 23/94

THE CLEANING AND LINING OF THE 300 MM DIAMETER REINFORCED CONCRETE TRUNK SEWER ALONG ASHBROOK AVENUE, PAYNEHAM—CONTRACT 24/94

No tender necessarily accepted.

The names of prospective tenderers will be displayed publicly in the Plan and Document Centre unless Tenderers object at the time the documents are taken.

Tender documents can be seen at the above office and a copy obtained free of charge, between 9 a.m. and 4.30 p.m. Monday to Friday inclusive—except Public Holidays.

Enquiries concerning this tender should be made to:

D. Newton
Senior Engineer
Contracts and Construction Management
Telephone (08) 204 1759

J. W. OLSEN, Minister for Infrastructure

PETROLEUM ACT, 1940

Delegation under Section 4ab (1) (a)

I, DALE SPEHR BAKER, Minister for Mines and Energy, under section 4ab (1) (a) of the Act, do hereby delegate to Terence Aust, an officer of the Department of Mines and Energy, Ministerial powers, pursuant to section 14 of the Act specific to the granting of proposed Pipeline Licence No. 7, such delegation is effective on 30 June 1994 only.

Dated 21 June 1994.

DALE BAKER, Minister for Mines and Energy

PORT AUGUSTA CIRCUIT COURT

Sheriff's Office, Adelaide, 16 June 1994

IN pursuance of a precept from the Supreme Court to me directed, I do hereby give notice that the said Court will sit as a Court of Oyer and Terminer and Gaol Delivery on Monday, 4 July 1994 at the Courthouse at Port Augusta at 10 a.m. and all parties bound to prosecute and give evidence and all jurors summoned and all others having business at the said Court are required to attend the sittings thereof. In accordance with Rules of the Supreme Court made by the Judges, as amended, the order of business will be, unless a Judge otherwise orders, as follows:

Monday, 4 July 1994, at 10 a.m. the first day of the sittings the only business taken will be the arraignment of prisoners in gaol and the passing of sentences on prisoners in gaol committed for sentence; the surrender of prisoners on bail committed for sentence; the surrender of persons in response to *ex officio* informations or of persons on bail and committed for trial who have signified their intention to plead guilty and the passing of sentences.

Juries will be summoned for and persons will be tried on this and subsequent days of the sittings.

Prisoners in HM Gaol and on bail for sentence and for trial at the sittings of the Port Augusta Courthouse, commencing Monday, 4 July 1994.

1. Everett, Shane	Murder	In gaol
2. Burton, Owen	Murder	On bail
3. Rabig, Glen Robert	Murder; Attempted	In gaol
	Murder	
4. Thackray, Brian John	Murder; Attempted	In gaol
	Murder	

Prisoners on bail must surrender at 10.00 o'clock in the morning of the day appointed for their respective trials. If they do not appear when called upon their recognizances and those of their bail will be estreated and a bench warrant will be issued forthwith.

By order of the Court,

J. A. CARR, Sheriff

REAL PROPERTY ACT NOTICE

IT is my intention to register surrender of lease 6826473 to Balsam Pty Ltd, certificate of title volume 5192, folio 458, without the production of the said lease, unless a caveat is lodged pursuant to section 191 of the Real Property Act, 1886 on or before 7 July 1994.

IT is my intention to register surrender of lease 6982522 to Craigmere Shopping Centre Pty Ltd, certificate of title volume 5096, folio 947, without the production of the said lease, unless a caveat is lodged pursuant to section 191 of the Real Property Act, 1886 on or before 7 July 1994.

IT is my intention to register transfer of lease 6779689 to R. & I. Bank of Western Australia Ltd, certificates of title volume 3419, folio 126 and volume 4301, folio 723, without the production of the said lease, unless a caveat is lodged pursuant to section 191 of the Real Property Act, 1886, on or before 7 July 1994.

D. G. THAMM, Acting Registrar General

PETROLEUM ACT, 1940

COMMISSIONER OF STAMPS
PIPELINE LICENCE NO. 7 STAMP DUTY PAID \$10.00
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I, TERENCE AUST of 191 Greenhill Road, Parkside, South Australia, 5063, for and on behalf of DALE SPEHR BAKER Minister for Mines and Energy 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 EAST-AUST. PIPELINE LIMITED A.C.N. 064 629 009 whose principal place of business is situated at Level 12, Corner Akuna and Bunda Streets, Canberra, Australian Capital Territory, (referred to as "the Licensee"), 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 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, 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 30th day of June 1994, and expiring at midnight on 29th day of June 2015.

3 **FEES**

The Licensee 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 external diameter of 864 mm over a route of approximately 101 km commencing at the exit flange of the Moomba gas plant and proceeding in a south westerly direction to the South Australia -Queensland border, and a loop line with pipes of an external diameter of 660 mm in diameter from the exit flange at the Moomba gas plant and proceeding parallel with the main pipeline to an inlet flange at the main pipeline approximately 10 km from the Moomba gas plant;
- 4.2 a number of mainline valves;
- 4.3 a system for the protection of the pipeline from corrosion;
- 4.4 a telemetry and communications system at the inlet point and at a number of intermediate points on the pipeline;
- 4.5 a remote monitoring and control system for the operating and maintenance of the pipeline system, including a pipeline monitoring system;
- 4.6 pipeline pigging facilities.

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 Licensee must maintain and operate the pipeline in accordance with the Act, the Regulations and Code of Environmental Practice.
- 6.2 Any modifications which the Licensee wishes to make to the pipeline must be:

- (a) submitted to the Minister for his prior written approval, and
 - (b) designed, constructed, maintained and operated in accordance with the Act, the Regulations and Code of Environmental Practice.
- 6.3 The Licensee shall modify, maintain and operate the pipeline using people with appropriate skills and experience.
- 6.4 The Licensee must in the modification, maintenance and operation of the pipeline ensure that the safety of the public is not endangered.
- 6.5 The Licensee must modify, maintain and operate the pipeline in such a manner that ensures its continuing fitness for the purpose for which it is for the time being intended to be used. The petroleum transported by the pipeline must not cause a hazard to the pipeline.
- 6.6 The Licensee must modify and maintain all mainline valves to close in such a manner to isolate a leak in the pipeline and thereby limit the risk to the public from any leak, such modification and maintenance to be to the satisfaction of the Minister.
- 6.7 The Licensee must modify, maintain and operate the pipeline in accordance with quality management systems consistent with Australian Standard AS 3901, or with such other standard as may be approved from time to time by the Minister and notified to the Licensee in writing.

7 MONITORING AND REPORTING

- 7.1 The Licensee must, within 12 weeks after the time of commencement of this Licence and at intervals of not more than 5 years thereafter, and at such other times as the Minister may require on reasonable grounds, provide to the Minister a written report prepared to a good professional standard assessing the pipeline's safety against the criteria adopted from time to time by the Minister and notified in writing to the Licensee. The Licensee must clearly specify in each such report any aspects of the pipeline, or its environment, or of the management systems or maintenance and operating procedures associated with the pipeline, which significantly increase the chance of occurrence, or consequence of, an event which causes a hazard to the pipeline. The report must also include full details of the remedial action taken or proposed to be taken by the Licensee in relation to those aspects. If no action is proposed the report must include detailed reasons to substantiate such decision. If any action is proposed it shall be taken and completed, in accordance with the proposal, with all due haste and in a proper and professional manner. The provision of the report referred to in this subclause is in addition to and not in substitution for or fulfilment of any other obligation of the Licensee.
- 7.2 The Licensee must, within 60 days of the grant of this Licence and at intervals

of not more than 5 years thereafter and at such other times as the Minister may require on reasonable grounds, submit to the Minister a report prepared to a good professional standard giving details of the measures proposed by the Licensee in the event of a leak from the pipeline, to undertake the clean up of and to ensure adequate rehabilitation of the environment affected by those leaks or the consequences of those leaks.

- 7.3 If there is a leak or spillage of petroleum from the pipeline at any time during the term of this licence, the Licensee must make good any damage to the environment caused as a consequence of such leak or spillage.
- 7.4 The Licensee must, within 6 weeks after the date of the commencement of this Licence and at intervals of not more than 5 years thereafter, submit to the Minister particulars of the procedures proposed to be followed by the Licensee for the safe operation and security of the pipeline, and for the Licensee's response to emergencies ("emergency response procedures"). The Licensee must comply with these procedures. The Licensee must conduct tests or drills of these procedures at regular intervals in accordance with good pipeline practice. A record of each test and the consequent report and any resultant action must be maintained and copies provided on the request of the Minister.

In addition to, and notwithstanding anything contained in the last preceding paragraph, at intervals of not more than 2 years the Licensee must conduct a practice drill of the emergency response procedures and provide a detailed written report to the Minister as to those procedures (including a statement as to the Licensee's opinion of their adequacy, such opinion to be based on good pipeline and professional practices and standards), such report to be provided within 60 days of the practice drill. The Licensee must clearly specify in any such report any deficiencies in its management systems or operating and maintenance procedures together with comprehensive particulars of the remedial action it has taken or it proposes to take to correct those deficiencies. Any action proposed in the report shall be taken and completed in accordance with the proposal, with all due haste and in a proper and professional manner.

- 7.5 The Licensee must, not more than 5 years after the issue of this Licence and at intervals of not more than 5 years thereafter and at such other times as the Minister may require on reasonable grounds, survey the pipeline. Such survey shall investigate and monitor the pipeline for defects which may require the pipeline to be repaired or to be replaced in whole or in part, or which may require other action to ensure safe operation of the pipeline. The results of each survey shall be compared, in information content and ability to assess the condition of the pipeline, to the results which would have been obtained by best practice intelligent pig survey and analysis of results therefrom.
- 7.6 The Licensee must, within 120 days of conducting each survey required by sub-clause 7.5, provide the Minister with a detailed written report of the results of the survey. The Licensee must clearly specify in each such report all defects in the pipeline revealed by the survey together with detailed particulars

of the action taken or proposed to be taken by the Licensee in respect of any defect. Any action proposed in the report shall be taken and completed in accordance with the proposals with all due haste and in a proper and professional manner.

- 7.7 The Licensee must, within one month of each anniversary of the commencement of the Licence or such other date as may be agreed, provide a report to the Minister, in a form acceptable to the Minister, in respect of the operation of the pipeline over the 12 calendar month period immediately preceding, together with details of the proposed operations of the pipeline by the Licensee over the next succeeding 24 calendar month period. The report must specify any occurrence or activity which affected or may affect the long term operation of the pipeline or which causes or may cause hazards to the pipeline or its operation.

8 FURTHER TERMS AND CONDITIONS

- 8.1 The Licensee must, as soon as practicable, but no later than 1 calendar month 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 Licensee 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 If the Licensee has failed to observe or perform any term or condition of this Licence (other than a failure by the Licensee to pay money), the Minister may give notice in writing to the Licensee specifying the default and requiring that such default be rectified, and if the Licensee has 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.

- 8.3 Any notice or other communication to or by the Minister or the Licensee:

- (a) must be in writing addressed to the address appearing herein or to such other address as either the Minister or the Licensee 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 TERENCE AUST, for and on behalf of)
 DALE SPEHR BAKER)
 THE MINISTER FOR MINES AND ENERGY)
 in and for the State of South Australia having)
 been duly authorised by the said Minister by)
 notice in the Government Gazette dated 23 June)
 1994 to grant a Pipeline Licence who hereby)
 states that he has no notice of revocation of the)
 said delegation at the time of the execution of)
 this instrument, in the presence of:)

T. Aust


[Signature]
 Witness _____

Dated this 30th day of June 1994.

The Common Seal of East-Aust. Pipeline Limited)
 was affixed in the presence of:)

[Signature]

 Director



Dated this 30th day of June 1994.

SCHEDULE 1

PIPELINE LICENCE NO 7

ROUTE DESCRIPTION

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

MOOMBA TO SOUTH AUSTRALIAN BORDER

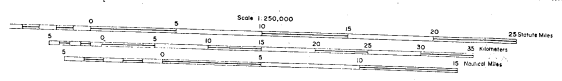
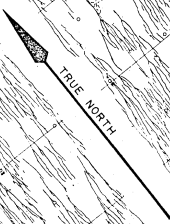
1	421 920 mE	6 889 530 mN
2	421 910 mE	6 889 420 mN
3	421 860 mE	6 889 240 mN
4	424 780 mE	6 886 760 mN
5	440 970 mE	6 874 070 mN
6	476 530 mE	6 843 590 mN
7	497 080 mE	6 828 120 mN
8	499 860 mE	6 826 160 mN

MOOMBA LOOP LINE

1	421 900 mE	6 889 530 mN
2	421 870 mE	6 889 420 mN
3	421 830 mE	6 889 190 mN
4	422 120 mE	6 888 770 mN
5	422 330 mE	6 888 140 mN
6	427 460 mE	6 883 510 mN
7	429 270 mE	6 883 090 mN
8	429 340 mE	6 883 190 mN

Total length approximately 111 km.

REVISIONS			
SYM.	DESCRIPTION	DATE	APPD.
A	DRG N°5 REVISED	18 9 92	



LEGEND
 AERIAL MARKER