

Report for the Quarter ended 31 December 2004 To the Australian Stock Exchange

Origin Energy Limited (Origin) hereby submits this Quarterly report to the Australian Stock Exchange which covers the activities of wholly owned subsidiaries Origin Energy Resources Limited and Origin Energy CSG Limited.

Significant events and influences during the Quarter included:

- In relation to the January 2004 Moomba incident the lead insurer has advised the Moomba plant operator, Santos, that indemnity has been extended to Santos and the other Joint Ventures subject to the terms, conditions, exclusions and limitations of the policy.
- On 24 December, 2004 Origin Energy in conjunction with Santos Limited and Delhi Petroleum announced that they entered into an agreement with Australian Pipelines Trust (APT) to sell their combined 30% interest in the Carpentaria Gas Pipeline (CGP) with an effective date of 1 August 2004 for a total cash consideration of \$98 million. Origin Energy's interest in the CGP is approximately 5% and its share of the total cash consideration is \$16.4 million. The sale is expected to contribute approximately \$9 million to Origin Energy's December half year profit. The CGP is a 840 km sales gas trunk pipeline from the Ballera gas processing plant in south west Queensland to Mt Isa. The sale does not affect the existing shipping rights of Origin Energy on the CGP.
- In the South Australian Cooper Basin the 2004 coiled tubing unit drilling program was successfully completed addressing a further 4 wells during the Quarter. The first phase of a pin-point fracture stimulation program was also completed with two out of three wells in the unit areas exceeding predicted flow rates and one well in Patchawarra East producing strong flows. Of two exploration wells in the area one resulted in a Permian gas discovery.
- In the Queensland Cooper Basin three development wells were drilled and were successfully cased and suspended as future Permian gas producers. Five exploration wells resulted in three confirmed gas discoveries while the last two wells were cased and suspended pending final evaluation of hydrocarbon indicators by cased hole logging programs in early 2005.
- Oil and gas production from the Perth Basin continued to increase. The Hovea 11 oil production well was connected and facilities upgrades are continuing at both the Jingemina and Eremia fields. Daily production at the end of the Quarter was approximately 4,500 barrels of oil per day (bopd) net to Origin. Development of the Xyris gas field was completed and the field commenced gas sales on 11 November 2004. The Fiddich 1 oil exploration well in the offshore Perth Basin failed to encounter any significant hydrocarbon shows.
- Pre-production drilling at the Spring Gully coal seam gas development in Queensland is now largely complete, and the operational focus is now on stimulation of the wells and final completions. Construction of infield pipelines and the main trunk line to Wallumbilla is in progress and earthworks for the ponds and the gas plant have commenced. Petroleum Leases were granted in respect of

four field areas.

- In the offshore Otway Basin, development activities continued for the Thylacine and Geographe fields with the project approximately 16% complete at the end of the Quarter, in line with expectations.
- The BassGas project in the Bass Basin experienced further delays during the Quarter and the joint venture remains in dispute with the project contractor, Clough, over construction delays. In mid-December, Origin Energy as Operator of the project took over outstanding work required in order to accelerate completion of the project. The Joint Venture has engaged Downer Engineering to complete the remaining rectification work and carry out the necessary modifications to the offshore facilities and onshore processing plant resulting from the identification of some impurities in the gas stream. Despite these additional works Origin advises that its share of the forecast total cost of the project (prior to capitalisation of interest) remains close to budget with the favorable movement in the USD exchange rate compensating for the additional costs associated with project delays.
- Also in the Bass Basin the Trefoil 1 exploration well encountered a number of stacked gas reservoir sands. Subsequent cased hole drill stem tests of two of the lower quality intervals flowed gas at 16.3 million cubic feet of gas per day (mmcf) and 9.9 mmcf confirming commercial rates of deliverability. The well was suspended for potential use in the future as a production well.
- At the end of the Quarter front end engineering and design (FEED) work associated with the onshore and offshore elements of the Kupe Project in the Taranaki Basin, New Zealand, were well advanced, including assessment of the optimum offshore construction window. The Joint Venture continues to evaluate options for processing gas by service providers, in existing processing facilities, against construction of a new onshore gas processing facility. It is now anticipated that official project sanction will take place in the second half of 2005, with first gas deliveries expected in the second half of 2007.

Post Report Date Events

- The Corybas 1 gas exploration well operated by ARC Energy and located in the onshore Perth Basin Production License L2 commenced drilling on January 23. The proposed total depth of the well is 2670 metres measured depth and it is expected to take 26 days to drill on a dry hole basis.
- In relation to the BassGas project, on 28 January 2005 the Federal Court dismissed an application by Clough Engineering Limited seeking restoration of the \$19.3 million bank guarantee called by Origin Energy on behalf of the Joint Venture and an injunction to restrain the calling of a second bank guarantee of a further \$19.3 million. The Court also directed Clough to pay Origin's legal costs on the matter.
- On 29 January 2005 gas was introduced from the Yolla 4 well to the Yolla A platform. Commissioning of the platform has commenced, including the testing of valving and emergency shutdown procedures.

Report for the Quarter ended 31 December 2004

1. Production Sales and Expenditure

The share of production and energy sales during the Quarter is summarized as follows:

1.1 Production by Area (and total Sales and Revenue)

Natural Gas and Ethane	Unit	This Quarter	Previous Quarter	% Change	2nd Quarter 2003/04	YTD 2004/05	YTD 2003/04
Natural Gas	PJ						
SA Cooper & SWQ		7.61	8.43	(9.7)	8.94	16.04	18.92
Otway Basin		1.65	2.05	(19.5)	1.33	3.70	3.09
Perth Basin		0.62	0.54	13.4	0.55	1.16	1.20
Carnarvon Basin		0.00	0.07	(100.0)	0.31	0.07	0.66
Coal Seam Gas		2.47	2.38	3.8	2.29	4.85	4.52
Surat / Denison		2.90	2.94	(1.4)	3.04	5.84	5.66
Ethane	PJ						
SA Cooper & SWQ		0.29	0.25	16.6	0.37	0.53	0.76
Total Production		15.54	16.66	(6.7)	16.46	32.19	34.81
Total Sales		17.00	18.74	(9.3)	17.52	35.74	37.85
Total Revenue	\$M	54.91	58.52	(6.2)	53.58	113.43	113.89

Crude Oil	Unit	This Quarter	Previous Quarter	% Change	2nd Quarter 2003/04	YTD 2004/05	YTD 2003/04
Crude Oil	kbbls						
SA Cooper & SWQ		77.15	102.78	(24.9)	108.53	179.93	221.90
Surat / Denison		9.75	11.97	(18.5)	29.51	21.72	57.73
Perth Basin		418.39	357.26	17.1	283.88	775.64	543.88
Total Production		505.29	472.01	7.1	421.92	977.29	823.51
Total Sales		587.25	477.22	23.1	441.53	1064.46	849.60
Total Revenue	\$M	26.14	20.53	27.3	18.04	46.67	35.04

Condensate/Naphtha	Unit	This Quarter	Previous Quarter	% Change	2nd Quarter 2003/04	YTD 2004/05	YTD 2003/04
Condensate/naphtha	kbbls						
SA Cooper & SWQ		111.42	119.96	(7.1)	127.21	231.38	269.89
Otway Basin		6.3	6.7	(6.0)	7.29	13.0	15.53
Perth Basin		1.39	0.82	69.9	0.83	2.20	1.87
Surat / Denison		19.41	19.33	0.4	10.42	38.74	21.58
Total Production		138.52	146.81	(5.6)	145.75	285.32	308.87
Total Sales		153.27	166.62	(8.0)	224.29	319.89	364.05
Total Revenue	\$M	7.68	8.70	(11.7)	10.21	16.38	16.79

LPG	Unit	This Quarter	Previous Quarter	% Change	2nd Quarter 2003/04	YTD 2004/05	YTD 2003/04
LPG	Ktonnes						
SA Cooper & SWQ		12.71	11.33	12.1	14.15	24.04	30.43
Surat / Denison		2.72	3.10	(12.2)	2.36	5.82	4.19
Total Production		15.43	14.43	6.9	16.51	29.86	34.62
Total Sales		14.62	8.76	66.9	17.91	23.38	38.19
Total Revenue	\$M	9.40	4.92	90.9	8.64	14.32	18.39

	Unit	This Quarter	Previous Quarter	% Change	2nd Quarter 2003/04	YTD 2004/05	YTD 2003/04
Production (all products)	PJe	20.00	20.91	(4.4)	20.89	40.91	42.98
Sales (all products)	PJe	21.97	22.85	(3.9)	22.19	44.83	46.67
Total Revenue	\$M	98.12	92.68	5.9	90.47	190.80	184.10

	Unit	This Quarter	Previous Quarter	% Change	2nd Quarter 2003/04	YTD 2004/05	YTD 2003/04
Total Sales	PJe						
Internal		5.22	5.84	(10.6)	3.86	11.06	8.10
External		16.75	17.01	(1.5)	18.33	33.77	38.57
Total		21.97	22.85	(3.9)	22.19	44.83	46.67

	Unit	This Quarter	Previous Quarter	% Change	2 nd Quarter 2003/04	YTD 2004/05	YTD 2003/04
Production by Basin	PJe						
SA Cooper & SWQ		9.58	10.48	(8.6)	11.33	20.06	23.93
Otway Basin		1.68	2.09	(19.6)	1.37	3.77	3.17
Perth Basin		3.07	2.63	16.7	2.21	5.70	4.38
Carnarvon Basin		0.00	0.07	(100.0)	0.31	0.07	0.66
Coal Seam Gas		2.47	2.38	3.8	2.29	4.85	4.52
Surat/Denison		3.20	3.27	(2.1)	3.38	6.47	6.32
Total		20.00	20.91	(4.4)	20.89	40.91	42.98

Conversion Factors:

Crude oil	5.83 PJ/million bbls
Condensate	5.41 PJ/million bbls
LPG	49.3 PJ/million tonnes
Ethane	51.7 PJ/million tonnes

1.2 Production Summary

Total sales revenues for the Quarter were 6% higher than the previous Quarter and 8% higher than the corresponding period last year. This reflected significantly higher liquids prices (inclusive of oil price hedging) and modestly higher gas prices which more than offset a 4% decline in production and sales volumes.

Full liquids production capacity was restored at the Moomba processing plant in the Cooper Basin in late August 2004, which means that this Quarter marked the return to a full quarter of liquids production from the Cooper Basin. As usual, milder

weather in the December Quarter led to lower gas sales than the September Quarter in the Cooper, Otway and Surat/Denison areas. Gas production and sales from the Cooper Basin were lower than last year due to lower gas sales to electricity generators, closure of the Mobil refinery, and cooler weather. There was no significant gas production from the Carnarvon Basin in the Quarter following the shut-in of the Tubridgi field on 7 October 2004. Offsetting these decreases was a modest lift in sales from Coal Seam Methane fields and a significant increase in gas and condensate production from the Perth Basin due to the connection of the Xyris field on 11 November 2004.

Oil production in the Perth Basin continued to increase and averaged over 4,500 bopd net to Origin for the Quarter, up from 3,800 bopd in the previous Quarter. Natural field decline resulted in a decrease in oil production from the Cooper and Surat/Denison areas.

The impact of seasonally lower gas production more than offset the return to normal liquids production in the Cooper Basin and increased oil production from the Perth Basin, resulting in a 4% decrease in production and sales volumes. This was offset by higher liquids prices (inclusive of hedging) and modestly higher gas prices. While spot oil prices have been considerably higher this Quarter, Origin maintains a policy of hedging approximately 50 % of its production over a rolling one year period, and as a result experiences a dampened response to these rising oil prices.

2. MARKETING AND DEVELOPMENT ACTIVITIES

2.1 South Australia

2.1.1 Cooper/Eromanga Basin

SA Unit Area (Interest 13.19%)

In relation to the January 2004 Moomba incident, on the 2nd December the lead insurer, Allianz advised Santos that indemnity had been extended to Santos and the other joint venturers by all insurers subject to the terms, conditions, exclusions and limits of the policy and on the basis of information known and provided to the insurers by Santos.

The 2004 coiled tubing unit (CTU) drilling program was completed during the quarter including:

- the deepening of the Strzelecki 14 oil well into the gas bearing basal Toolachee reservoir;
- the Marabooka 8 well addressing gas in the Coorikianna Sandstone;
- the Della 24 re-entry into the damaged upper Toolachee reservoir; and
- the Moomba 117DW oil well addressing the Moomba 104 oil pool.

All wells achieved enhanced flow rates. With the results of the CTU appearing to be successful a further round of CTU drilling is expected to be conducted in 2005.

The first phase of the pin-point frac program has been completed with the pin-point fracs in Nephrite South 4, Big Lake 77 and Coonatie 5 completed. The Nephrite South 4 program took longer than expected which may have contributed to a lower than expected rate from the well (1.5 MMscf/d stabilized). The remaining wells went as programmed and exceeded the expected rates. Big Lake 77 has been connected and is flowing at a stabilised rate of 6 MMscf/d, while the Coonatie 5 well produced a cleanup flow of 6 MMscf/d.

Patchawarra East Block (Interest 10.536%)

The Moorari 3 well was fracture stimulated during the December Quarter using the pin-point frac technology. The well is now on line at 6 MMscf/d

2.1.2 Otway Basin

**PPL 62 (Interest 75.7143%, Katnook area gas fields (Operator)),
PPL 168, PPL 202 (Interest 75.7143%, Redman gas field (Operator))**

No significant activity during the Quarter.

2.2 Queensland

2.2.1 Cooper/Eromanga Basin

ATP 259P - SWQ Unit (Interest 16.7375%)

Three gas development wells were drilled during the Quarter. The wells, Judga 3, Wellington 5, and Karmona 4/4A were all cased and suspended as future Permian gas producers.

The Baryulah South 3D survey (126 km²), covering the Psyche, Winninia and Winninia North fields was approved during April. This survey started recording during November and was completed during December 2004.

ATP 259P (Block Interests 10-27%)

No significant activity during the Quarter.

2.2.2 Surat Basin

PLs 30, 56 & 74 (Interest 69% (Operator) in PLs 56 and 74; and 75% (Operator) in PL 30)

No significant activity during the Quarter.

PLs 53 and 174 (Interest 100% (Operator))

A Myall Creek 3D Seismic Survey covering the majority of PL 174 and the eastern ATP 375P was completed during the Quarter. This project is aimed at assessing the potential of the Rewan and Tinowon plays in this area. Processing and interpretation work continued during the quarter.

Myall Creek 5, is planned for drilling in the March Quarter 2005 and will address the potential of the Rewan Formation in the Myall Creek area using underbalanced drilling.

PLs 70 & 71 (Interest 90% (Operator) in PL 71; and 100% (Operator) in PL 70)

No significant activity during the Quarter.

PLs 10W, 11W, 12W, 28, 69 & 89 (Interest 46.25%); Snake Creek East Exclusion Zone (Interest 25.0%)

No significant activity during the Quarter.

PLs 21, 22, 27 & 64 (Interest 87.5% (Operator))

No significant activity during the Quarter.

PL 14 (Interest 100% (Operator))

No significant activity during the Quarter.

2.2.3 Bowen Basin (* denotes CSG permit(s))

PLs 41, 42, 43, 44, 45, 54, 67, 173 & 183 (Interest 50% (Production Operator))

No significant activity during the Quarter.

PL 94 * (Interest 100% (Operator))

PL 94 Sublease * (north of latitude 24°37'20"S) (Interest 50% Operator)

Three appraisal/development wells were drilled in the Mungi field during the Quarter to address the reserve potential in the northern section of PL94. Completion and fracture stimulation activities will be completed during the March Quarter 2005. These wells are being sole risked by Lowell Petroleum NL and Helm Energy - Australia, LLC.

PL 101 * (Interest 100% (Operator))

A two well development programme is planned in the Peat field in the March Quarter of 2005 for deliverability additions.

PLs 90, 91, 92, 99, 100 (Fairview) * (Interest 23.93%)

No significant activity during the Quarter.

PLs 195, 200, 203 and 204* Spring Gully (Interest 94.505% in PL 195 and PL 203 (Operator); 95.7097% in PL 200 (Operator); 99.725 % in PL 204 (Operator))

Stimulation and completion work continues on the pre-production development program. Of the 42 wells drilled, 26 wells are now stimulated using a combination of fracture stimulation and cavitation. Significant work remains in completing the stimulation work on the remaining wells and running final well completions. Cavitation and fracture stimulation results to date continue to show strong deliverability from the coals.

Construction of infield development pipelines, evaporation ponds and gas plant bulk earthworks continued during the Quarter. The field is due to be commissioned in July 2005.

2.3 Western Australia

2.3.1 Perth Basin

L11 (Interest 67.0%, Beharra Springs gas field (Operator))

No significant activity during the Quarter.

L1/L2 (Excluding Dongara, Mondarra and Yardarino gas fields) (Interest 50%, Hovea and Eremia oil fields, Xyris gas field)

The Hovea 11 appraisal/development well was connected during the Quarter and recorded production rates of up to 2,500 barrels of oil per day.

At the end of the Quarter the Hovea Production Facility was producing at approximately 5700 barrels of oil per day from Hovea 4, 7 and 11 and Eremia 2.

Pipeline trenching from Eremia to Hovea has been completed and Eremia 2 recommenced production on 24 December. Commissioning of the artificial gas lift compressor is scheduled for mid January 2005. It is expected that the Eremia wells will be targeted first for gas lift followed by Hovea 8.

Development of the Xyris Gas Field via direct connection to the nearby Parmelia Pipeline was completed on 11 November. The field produced at rates of up to 9.5 TJ/day during the Quarter, supplying gas to customers in the Perth area.

L14 (Interest 49.189%, Jingemia oil field (Operator))

Production at the end of the Quarter was approximately 3,265 barrels of oil per day. This rate is expected to increase during the March Quarter as construction continues and additional trucking capacity is made available.

Design of the Jingemia facilities for permanent, long term production continued with construction ongoing at the end of the Quarter. Construction and commissioning of the automated tanker loading system was completed and new loadout pumps were installed. The facility was approximately 85% complete at the end of the Quarter.

Oil produced is being trucked and sold to the BP Refinery at Kwinana, south of Perth.

2.3.2 Carnarvon Basin

L9 (Interest 56.65%, Tubridgi gas field (Operator))

During the Quarter, the Tubridgi field was shut-in and the plant isolated and depressurised. Minor gas continues to be produced to provide power to the compressed air package, accommodation and water treatment unit.

The Tubridgi Joint Venture parties signed a Sale and Purchase Agreement and Deed of Release with BHP on 23 December 2004 for the sale of the Tubridgi assets. The sale process was ongoing at the end of the Quarter.

2.4 Victoria

2.4.1 Otway Basin

PPL 8 (Interest 100%, Dunbar gas field (Operator))

No significant activity during the Quarter.

PPL 2 (Interest 100%, Iona gas field excluding Iona gas reservoir (Operator))

No significant activity during the Quarter.

PPL 4, 5, 7, 12 (Interest 100% (Operator))

In July 2004, Origin announced that it had signed an agreement with Santos Limited to acquire these tenements. During November the sale process was completed.

PPL 6, 9, 10 (Interest 90% (Operator))

In July 2004, Origin announced that it had signed an agreement with Santos Limited to acquire these tenements. During November the sale process was completed.

VIC/L23 (Interest 29.75%, Geographe)

Development activity continued for the Geographe (Vic/L23) and Thylacine (T/L2) fields. (Refer T/L2 in 2.5.1 below.)

2.5 Tasmania

2.5.1 Otway Basin

T/L2 (Interest 29.75%, Thylacine)

Development activity continued for the Thylacine (T/L2) and Geographe (Vic/L23) fields.

At the end of the Quarter, the project was 16.6% completed. Detailed design was 77% complete on the gas plant and 87% complete on the platform. Procurement continued for all facilities components, as well as for drilling.

Earthmoving, civil works and fencing work commenced at the onshore gas plant site during October 2004.

The platform fabrication subcontract was awarded during December to a Malaysian yard (MSE). Platform fabrication will commence in January 2005.

Manufacture of 500mm and 100mm linepipe for the offshore pipelines commenced, and was 30% complete at the end of the quarter.

Preliminary work commenced on the two horizontal directionally drilled (HDD) shore crossing holes during the Quarter, with the setting of conductors. All casing for both HDD holes is now on site, and drilling of the smaller diameter hole will commence during January 2005.

Condensate marketing activity continued through the Quarter. A condensate sales agreement was finalised with Shell Australia, and is expected to be executed early in 2005.

First gas exports from the Otway project are expected in mid 2006.

2.5.2 Bass Basin

T/L1 (Interest 37.5% (Operator))

In mid December Origin Energy as Operator of the BassGas Project took over the outstanding work from Clough required in order to accelerate completion of the project to the point at which gas could be introduced to the facilities.

The Joint Venture has engaged Downer Engineering to complete the remaining rectification works and carry out the necessary modifications to the offshore facilities and the onshore processing plant resulting from the identification of impurities in the gas stream.

Raw gas was introduced to the offshore platform on 29 January, 2004. First product sales are expected to commence in February 2005.

2.6 Northern Territory/Western Australia

2.6.1 Bonaparte Basin

WA-6-R, NT/RL1 (Interest 5%)

The Operator (Santos Limited) continues with marketing efforts to commercialise the Petrel field. Discussions have continued with potential customers and the Designated Authority during the Quarter.

A renewal application for the Petrel Retention Leases was submitted to the Designated Authority during the quarter.

2.7 New Zealand

2.7.1 Offshore Taranaki Basin

PML 38146 (Interest 50% (Operator))

At the end of the Quarter front end engineering and design (FEED) work associated with the onshore and offshore elements of the Kupe Project in the Taranaki Basin, New Zealand, were well advanced including significant progress on detailed design of the offshore platform and pipeline. The optimum window for offshore construction has also been assessed.

The Joint Venture continues to evaluate options for processing gas by service providers in existing processing facilities against construction of a new onshore gas processing facility.

It is now anticipated that official project sanction will take place in the second half of 2005, with first gas deliveries expected in the second half of 2007.

3. EXPLORATION ACTIVITIES

3.1 South Australia

3.1.1 Cooper/Eromanga Basin

SA Unit Area (Interest 13.19%)

Two exploration wells were drilled during the quarter. The Caladan North 1 well was plugged and abandoned after failing to intersect gas saturated sandstones. The Wirrarie East 1 well was cased and suspended as a future Patchawarra gas producer based upon log data.

Patchawarra East Block (Interest 10.536%)

No significant activity during the Quarter.

3.1.2 Otway Basin

PEL 27 (Interest 50% (Operator))

The farmin by Beach to the permit has been completed. The Cowrie 1 well is expected to be drilled in the June Quarter 2005.

PEL 32 (Interest 75.7143% (Operator))

A Retention Lease application from Origin Energy over the Wynn Structure was approved by PIRSA during the Quarter. The Wynn 2 well is programmed to be drilled during the first half of 2005 100% by Origin Energy, depending on rig availability.

3.2 Queensland

3.2.1 Cooper/Eromanga Basin

ATP 259P - SWQ Gas Unit (Interest 16.7375%)

Origin Energy participated in 5 SWQ Unit exploration wells during the quarter. The Yangste 1, Galex 1 and Cosmo West 1 wells were all cased and suspended as future Permian gas producers based upon log data acquired during evaluation. The Maya 1 and Hector 1 wells both experienced logging difficulties and were unable to acquire full electric logs over the potential reservoir section. Both wells had gas shows whilst drilling and were cased and suspended. A cased hole testing program is expected to be conducted in both of the wells during the March Quarter of 2005.

A 62km 2D seismic delineation program was recorded over the Theta and Moon regions during the Quarter. This program is aimed at addressing Permian plays in the region.

ATP 259P (Block Interests 10-27%)

No significant activity during the Quarter.

ATP 633P (Interest 50%)

The Right-to-Negotiate (RTN) process is continuing in order to effect grant of this title.

3.2.2 Surat Basin (* denotes CSG permit(s))

ATP 336P (Waldegrave) (Interest 46.25%)

No significant activity during the Quarter.

ATP 375P (Interest 100% (Operator))

Processing of the 107km² Myall Creek 3D Seismic Survey has been completed with interpretation of the final volume to be initiated early in the New Year.

ATP 470P Redcap & Rolston (Interest 90.0% (Operator) in ATP 470P Redcap; and 100% (Operator) in ATP 470P Rolston)

No significant activity during the Quarter.

ATP 471P Weribone Pooling Area (Interest 50.64% (Operator))

No significant activity during the Quarter.

ATP 606P * (Interest 92.716% (Operator))

Processing of the 50km of new seismic data acquired in the previous quarter commenced. Interpretation will be undertaken in the next Quarter.

ATP 631P * (Interest 95.7104% (Operator))

No significant activity to report.

ATP 647P (Block 2656) (Interest 50% (Operator))

A work programme and budget was submitted to the Joint Venture for approval.

ATP 663P * (Interest 100% (Operator))

Desorption of coal samples recovered from the cored slimhole, Waar Waar 1, drilled early in 2004 was completed showing that the upper coals were undersaturated with gas. This portion of the tenure has been downgraded.

ATP 680P * (Interest 100% (Operator))

No significant activity to report.

ATP 682P (Interest 55% (Operator))

No significant activity to report.

ATP 692P * (Interest 100% (Operator))

Gas desorption testing of coal cores from the Orana 1 and Kainama 1 slimholes, drilled early in 2004, was completed during the period. All coals tested were saturated with gas.

Petroleum Leases were granted over the Woleebee (PL 209) and Talinga (PL 226) fields, and a Petroleum Lease application was lodged for the Kainama field during the Quarter.

ATP 702P * (Interest 100% (Operator))

No significant activity to report.

ATP 754P (Interest 50% (Operator))

Seismic interpretation within and adjacent to the permit of the recently reprocessed and other available data was initiated.

3.2.3 Bowen Basin (* denotes CSG permit(s))

ATP 337P (Interest 50%)

Laboratory desorption testing of core from two slimholes drilled in the previous Quarter, Somerby-1 and Mahalo-1, was completed. Isotherm results showed that the tested coals were saturated with gas.

ATP 526P * (Interest 23.93%)

Further production testing of the Mt. Aldis 1, Clematis Creek 3, Dawson Bend 1, New Country 1 and Bedourie 1 wells was undertaken during the Quarter.

ATP 553P (Interest 50%)

No significant activity during the Quarter.

ATP 564P * (Interest 50% (Operator))

Two exploration wells, Bindaree 1 and 2, were drilled in the southern portion of the tenure. The wells were cased and suspended and awaiting fracture stimulation at the end of the Quarter.

ATP 584P * (Interest 29.29825%)

No significant activity during the Quarter.

ATP 592P * (Interest 94.505% (Operator))

No significant activity during the Quarter.

ATP 602P * (Interest 50% (Operator))

Production testing of the Timmy exploration wells remained suspended awaiting lining of the lateral well.

ATP 623P * (Interest 95.7097% (Operator))

No significant activity to report.

ATP 653P * (Interest 23.85%)

Mobilisation of a rig to drill the Cattle Creek 2H horizontal well targeting the Bandanna Formation coals commenced during the Quarter.

ATP 698P * (Interest 100% (Operator))

Petroleum Leases were granted over the Membrane (PL 219) and Lonesome fields (PL 220) during the Quarter.

ATP 745P * (Interest 23.85%)

No significant activity to report.

3.3 Victoria

3.3.1 Otway Basin

PEP 150 (Interest 50% (Operator))

Origin has agreed to sell its equity in this permit (when granted) to Essential Petroleum Resources Ltd and Mawson Petroleum Pty Ltd.

PEP 153 (Interest 100% (Operator))

In July 2004, Origin announced that it had signed an agreement with Santos Limited to acquire the tenement. The sale process was completed in November. The area is currently being evaluated for potential exploration drilling in 2005.

The authorities have approved a 6 month suspension and extension of the permit.

PEP 154A and B (Interest 90% (Operator))

In July 2004, Origin announced that it had signed an agreement with Santos Limited to acquire the tenements. The sale process was completed in November.

Drilling of exploration wells on the Peterborough and Childers Cove prospects is planned for February/March 2005. The authorities have approved a 6 month suspension and extension of the permit to accommodate the drilling program.

PEP 160 (Interest 40%)

Evaluation of the prospectivity of the permit continued.

VIC/P43 (Interest 29.75%)

Evaluation of the prospectivity of the permit continued.

VIC/P37(V) (Interest 37.5% (Operator))

The Halladale 1 DW1 (Location Black Watch) and Halladale 1 DW2 exploration wells are scheduled to be drilled in February/March 2005 using the semi-submersible rig "Ocean Patriot".

3.4 Tasmania

3.4.1 Otway Basin

T/30P (Interest 29.75%)

Acquisition of the planned 3D seismic survey is expected to be deferred to late 2005 or early 2006 following a delay in availability of the contracted seismic vessel such that the survey cannot be completed within the approved acquisition window.

T/34P (Interest 29.75%)

Acquisition of the planned 3D seismic survey is expected to be deferred to late 2005 or early 2006 following a delay in availability of the contracted seismic vessel such that the survey cannot be completed within the approved acquisition window.

3.4.2 Bass Basin

T/18P (Interest 41.4% (Operator))

The exploration well Trefoil 1 was drilled to a total depth of 3545 mRT. Wireline logs and wireline sampling confirmed the well as a new field gas discovery.

Subsequent cased hole drill stem tests flowed gas at final rates of 16.3 mmcf/d and 9.9 mmcf/d from separate sands within the lower Eastern View Coal Measures. The well was suspended for potential use in the future as a production well.

An application was submitted to the authorities for renewal of the permit.

T/RL1 (Interest 37.5% (Operator))

No significant activity to report.

3.5 Western Australia

3.5.1 Perth Basin

EP 320/L11 (Interest 67.0% (Operator))

Preparation for the sidetracking of Tarantula 1 continued during the Quarter with drilling expected to commence in March 2005 subject to necessary approvals. Consideration is being given to the drilling of a second well in the L11 licence area following the Tarantula sidetrack.

EP 413 / L14 (Interest 49.189% (Operator))

Line clearing for the EP 413 Denison 3D Seismic Survey commenced during the Quarter with acquisition starting on 8 January. It is anticipated that a fast track interpretation of the Jingemina Field will be available by the end of March to allow the drilling (subject to necessary approvals) of up to two wells during the March Quarter.

An offer for the renewal of the EP 413 permit for a further five year period including commitment wells in Years 1 and 5 was received from the Regulator and accepted by Origin on behalf of the Joint Venture during the Quarter.

L1 and L2 (Excluding Dongara, Mondarra and Yardarino gas fields) (Interest 50%)

The Corybas 1 gas exploration well is scheduled to be drilled during the March Quarter approximately 2 km north of the Yardarino gas field and 250 m southeast of the Central Yardarino 1 well.

The primary target will be the upper High Cliff Sandstone, which flowed at 13.5 million cubic feet per day in Hovea 2. An additional objective is the Irwin River Coal Measures which produces gas in the Dongara Field and is interpreted from existing well intersections to have potentially significant quantities of gas in place in relatively poor reservoir in the Corybas area.

Line clearing for the Denison 3D seismic survey commenced in the L1 license during November with acquisition commencing on 8 January. Fast track processing of data across the area between Jingemina and Hovea and including the Eremia Field is expected to be available by end March to allow exploration drilling to commence during the June Quarter.

EP 368 (Interest 15%)

Preparations continued during the Quarter for the acquisition of a gravity survey across selected areas of the permit. This survey is expected to commence mid to late January following cropping.

WA 226P (Interest 28.75% (Operator))

Fiddich-1 spudded on 2 December with Apache Energy drilling the well on behalf of Origin. The well reached the primary target Wagina Formation at a depth of 1232.5 metres (approximately 100m high to prognosis). Logging while drilling and the absence of hydrocarbon shows during drilling indicated that the primary objective was water bearing. Total depth of 1341 metres was reached on 7 December and the well was plugged and abandoned.

Confirmation was received in December from the Designated Authority granting Fiddich 1 as work in advance of commitment, fulfilling the Year 4 work obligation of one well.

3.6 New Zealand

3.6.1 Onshore Taranaki Basin

PEP 38728 (Interest 24%)

The Ministry of Economic Development has approved the relinquishment of this permit by the Joint Venture.

PEP 38729 (Interest 25%)

A work programme of further detailed geophysical work has been proposed as part of the application for renewal of the permit.

3.6.2 Offshore Taranaki Basin

PEP 38478 (Interest 50%)

No significant activity to report.

PEP 38485 (Interest 33.33%)

Interpretation of the reprocessed dataset was completed with specialist depth conversion being undertaken to locate the upcoming seismic programme.

4. EXPLORATION AND DEVELOPMENT EXPENDITURE

<u>E & D Expenditure</u>	A\$'000	This Quarter	Previous Quarter	% Change	2nd Quarter 2003/04	YTD 2004/05	YTD 2003/04
Exploration / Appraisal		20,408	8,237	148%	15,294	28,645	22,210
Development / Plant		76,073	62,548	22%	60,994	138,621	105,597
Total		96,481	70,785	36%	76,288	167,266	127,807

NZ\$'000

Exploration / Appraisal		132	160	-18%	0	292	0
Development / Plant		2,230	4,039	-45%	0	6,269	0
Total		2,362	4,199	-44%	0	6,561	0

NB : E & D Expenditure excludes acquisitions and corporate plant & equipment

The details and development activities and the expenditure and revenues relating to those activities referred to in this report have not been audited.