Rawson Resources Limited ABN 69 082 752 985 PO Box R1868 Royal Exchange NSW 1225 28 January 2010

ASX Announcements Electronic lodgements For immediate release

Rawson Resources Limited Quarterly Exploration Report for the Quarter ended December 31st 2009

Rawson Resources Limited ('Rawson', ASX code 'RAW') wishes to advise shareholders of its activities during the December Quarter of 2009.

Exploration Overview

Rawson expects to be participating in the drilling of wells in all of its 4 key oil and gas regions: the Surat, Otway, Pedirka and Taranaki Basins in 2010.

Rawson's business plan is to bring in new partners to help fund the seismic surveys and drilling. This strategy enables Rawson to maintain a low overhead base and spend most of its energy finding new exploration opportunities.

Highlights

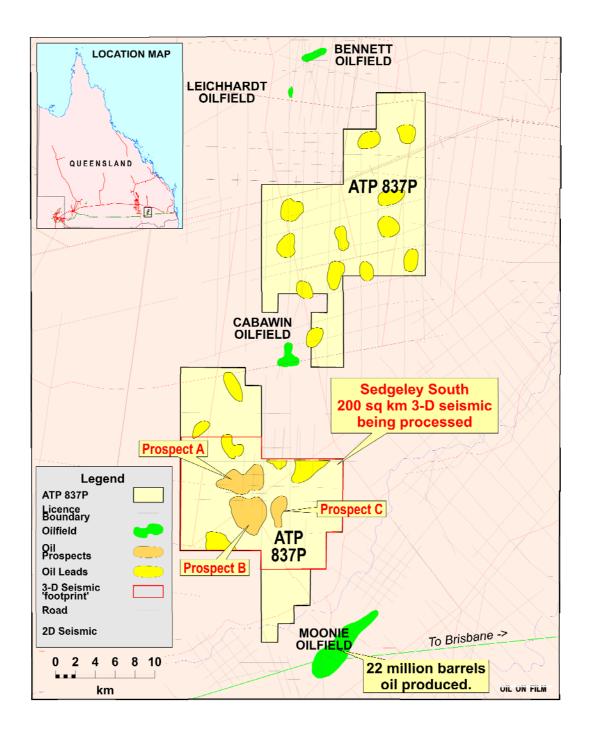
Highlights of the December Quarter include:

- Completion of the 200 sq.km. 3-D Sedgley seismic survey in ATP 837P, 10 kilometres north of the Moonie oilfield in the Surat Basin, Queensland.
- Completion of a 2000 sample soil-gas surface geochemical survey in ATP's 893P and 901P in the Taroom Trough area of the Surat Basin, Queensland.
- Completion of the merging of Rawson Taranaki interests into Kea Petroleum Plc., a new company planned to list on the Alternative Investment Market (AIM) in London.

Surat Basin Conventional Oil & Gas programme.

ATP 837P: Rawson 50%; Operator, Energetica Resources 50%

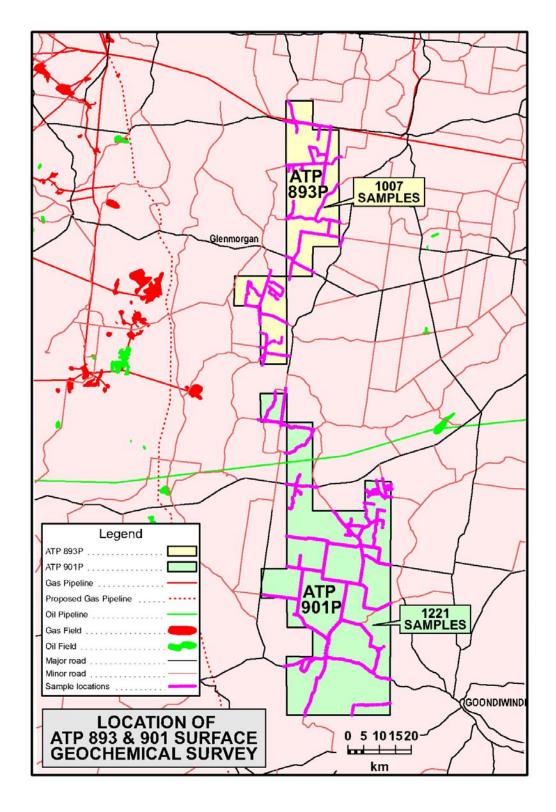
Acquisition has been completed of 200 square kilometres of 3-D seismic in ATP 837P estimated to cost \$2.4 million, to be paid for by TRUenergy as part of their farm-in obligation. This survey was completed in early December and processing is underway. Once the processing is complete interpretation will begin and it is expected that several structural prospects should be defined by the new 3-D seismic. These prospects could be drilled with new partners in 2010. These prospects could contain potential resource 1 to 5 million barrels of oil.



Taroom Trough, Surat Basin permits, Queensland.

ATP 893P and ATP 901P: Rawson 25 % interest and is the Operator.

These two permits are prospective for both CSG and traditional oil and gas. Partners are being sought for both the CSG and traditional deeper oil and gas targets. Seismic and drilling is planned to occur in 2010 and 2011. The surface geochemical survey planned for November and December 2009, was successfully completed in December. The map below shows the relative size of these large permits and the location of the soilgas surface geochemical samples.

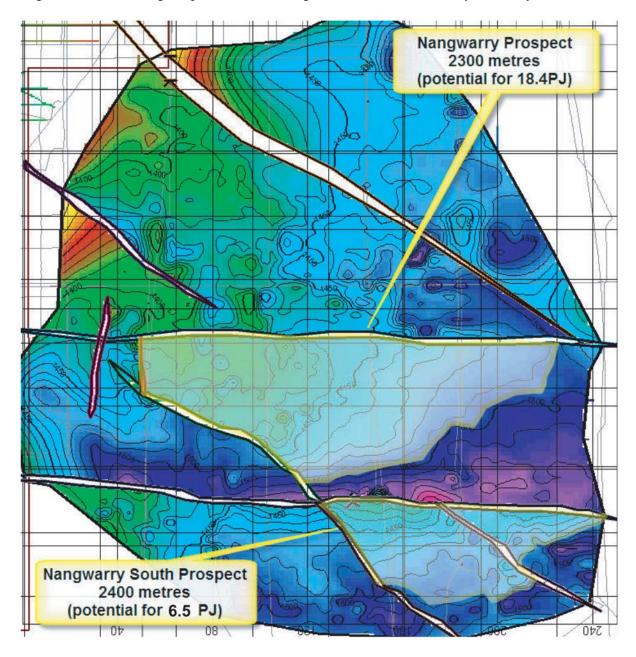


Otway Basin project, South Australia

PEL154 and PEL155: Rawson 37.5% interest and is the Operator.

It is planned to drill the Nangwarry Prospect in PEL155 and the Benara Prospect in PEL154 in 2010. Both well locations are based on 3-D seismic and both are targeting prospects of 20 to 40 PJ of gas potential with associated condensate liquids.

Negotiations for farming out part of these drilling commitments are currently underway.

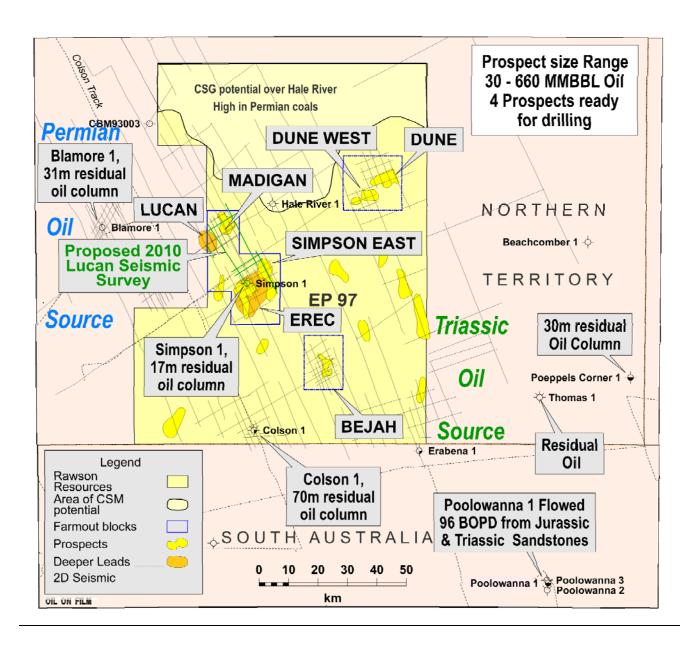


Pedirka Basin project, Northern Territory.

EP97 Simpson Block - Rawson's interest 20% and 100% for the remainder of EP97 and is the Operator.

An agreement has been reached with Central Petroleum Limited (Central) and its partners to continue the programme in the Simpson Block of EP 97 and the Central Joint Venture has agreed to acquire a further 83 kilometres of new seismic, the Lucan seismic survey which is due to commence in the first quarter of 2010. A well is then planned to be drilled in the Simpson Block in 2010 on a new target located by this seismic, this well is scheduled for August 2010.

Rawson will be fully carried for its 20 percent share of this programme for allowing the Central Joint Venture to earn 80 percent of the Bejah farmout block in EP 97.



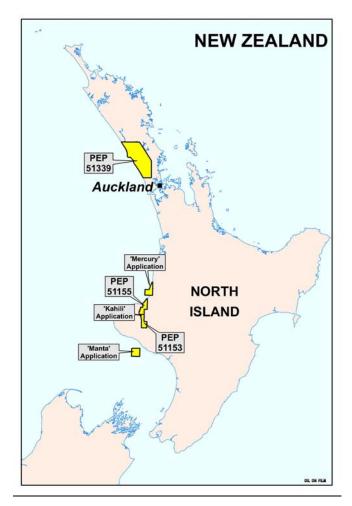
New Zealand

Rawson advises that discussions have been completed, which will lead to a capital raising and listing of effectively Kea Petroleum Plc (Kea) on the Alternative Investment Market (AIM) in London. Currently Rawson has a shareholding of 7% in the new Kea company, which is planning to raise a further £6 million in addition to the £7.2 already raised.

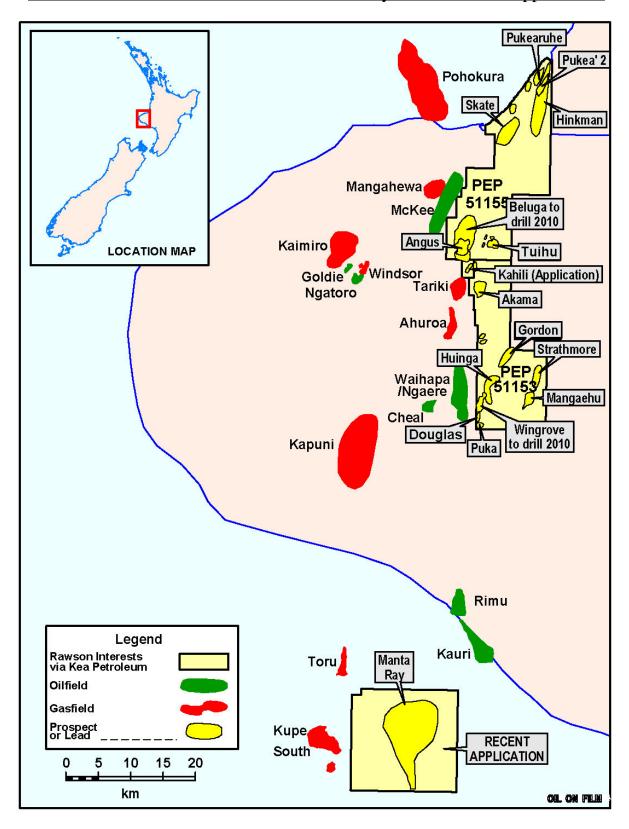
The new Kea will be responsible for the continued funding of the New Zealand exploration programme, with the first wells Wingrove 1 in PEL51153 and Beluga 1 in PEL51155 are due to be drilled in the first half of 2010. The Beluga prospect, in PEL51155, is of a size that it could contain potential resources of up to 1 trillion cubic feet (tcf) of gas plus associated liquids.

Kea was awarded PEP 51339 in early September; a longer-term exploration project over an accessible onshore portion of the Northland Basin. Previous attention has focused on the offshore portion of this basin, resulting in the Karewa gas discovery; with further offshore drilling planned in the coming year. Oil or gas discovery in onshore PEP 51339 would be readily developable, with gas being particularly well placed for power generation to the ever-expanding Auckland electricity market.

The importance of the Company's share in the Kea program should not be understated, as Kea with a strong New Zealand management team and a strong potential funding could develop into a major New Zealand oil and gas company.



Location of PEP's 51153 and 51155, Manta Ray and Kahili area applications



For further information:

John Conolly - Technical information Executive Chairman Rawson Resources Limited 0418 486 239 John Doughty - Shareholder information General Manager Rawson Resources Limited 02 9255 7428

Background: Rawson Resources Ltd is primarily an oil and natural gas exploration company in Australia with interests in the Otway, Surat, Cooper, Pedirka and Taranaki Basins. Rawson also has joint ventures for exploration for Coal Seam Gas in Australia and joint ventures for Uranium in the USA and Australia.

Rule 5.3

Appendix 5B

Mining exploration entity quarterly report

Introduced 1/7/96. Origin: Appendix 8. Amended 1/7/97, 1/7/98, 30/9/2001.

Name of entity			
Rawson Resources Limited			
ABN	Quarter ended ("current quarter")		
69 082 752 985	31 December 2009		

Consolidated statement of cash flows

Cash flows related to operating activities			Current quarter \$A'000	Year to date (6 months) \$A'000
1.1	Receipts from product sale	s and related debtors	-	110
1.2	Payments for (a) evaluation (b) d	exploration and	(79)	(124)
		roduction dministration	(129)	(218)
1.3 1.4	Dividends received Interest and other items received	of a similar nature	8	15
1.5	Interest and other costs of	finance paid		
1.6 1.7	Income taxes paid Other			
1.,	Other		(200)	(217)
	Net Operating Cash Flov	vs		
1.8	Cash flows related to inv Payment for purchases of:			
	investments	(c) other fixed		
1.9	Proceeds from sale of:	(a)prospects (b)equity		
	investments	(c)other fixed		
1.10	Loans to other entities			
1.11	Loans repaid by other entire			
1.12	Other (provide details if m	aterial)		
	Net investing cash flows			
1.13	Total operating and in (carried forward)	vesting cash flows	(200)	(217)

⁺ See chapter 19 for defined terms.

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1.13	Total operating and investing cash flows	(200)	(217)
	(brought forward)		
	Cash flows related to financing activities		
1.14	Proceeds from issues of shares, options, etc.		
1.15	Proceeds from sale of forfeited shares		
1.16	Proceeds from borrowings		
1.17	Repayment of borrowings		
1.18	Dividends paid		
1.19	Other (float costs)		
	Net financing cash flows		
		(200)	(217)
	Net increase (decrease) in cash held		
1.20	Cash at beginning of quarter/year to date	1,245	1,262
1.21	Exchange rate adjustments to item 1.20	1,2 13	1,202
1.21	Zironango rate adjustments to item 1.20	1,045	1,045
1.22	Cash at end of quarter	1,073	1,043

Payments to directors of the entity and associates of the directors Payments to related entities of the entity and associates of the related entities

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		Current quarter
		\$A'000
		96
1.23	Aggregate amount of payments to the parties included in item 1.2	
1.24	Aggregate amount of loans to the parties included in item 1.10	
1.25	Explanation necessary for an understanding of the transactions	
No	n-cash financing and investing activities	
2.1	Details of financing and investing transactions which have had a material assets and liabilities but did not involve cash flows	al effect on consolidated

2.2	Details of outlays made by other entities to establish or increase their share in projects in which the
	reporting entity has an interest
1	

Financing facilities available

Add notes as necessary for an understanding of the position.

Amount available	Amount used
\$A'000	\$A'000

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⁺ See chapter 19 for defined terms.

3.1	Loan facilities	
3.2	Credit standby arrangements	
Es	timated cash outflows for next quarte	r
	_	\$A'000
4.1	Exploration and evaluation	100
4.2	Development	
		100
	Total	

Reconciliation of cash

show	nciliation of cash at the end of the quarter (as n in the consolidated statement of cash flows) to lated items in the accounts is as follows.	Current quarter \$A'000	Previous quarter \$A'000
5.1	Cash on hand and at bank	821	1,021
5.2	Security Deposits for Exploration Lease	224	224
5.3	Bank overdraft		
5.4	Other (provide details)		
	Total: cash at end of quarter (item 1.22)	1,045	1,245

Changes in interests in mining tenements

		Tenement reference	Nature of interest (note (2))	Interest at beginning of quarter	Interest at end of quarter
6.1	Interests in mining tenements relinquished, reduced or lapsed				
6.2	Interests in mining tenements acquired or increased				

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⁺ See chapter 19 for defined terms.

Issued and quoted securities at end of current quarterDescription includes rate of interest and any redemption or conversion rights together with prices and dates.

		Total number	Number quoted	Issue price per security (see note 3) (cents)	Amount paid up per security (see note 3) (cents)
7.1	Preference +securities				,
7.2	(description) Changes during quarter (a) Increases through issues (b) Decreases				
	through returns of capital, buy- backs, redemptions				
7.3	+Ordinary securities	71,567,150	71,567,150		
7.4	Changes during quarter (a) Increases through issues (b) Decreases through returns of capital, buybacks				
7.5	+Convertible debt securities (description)				
7.6	Changes during quarter (a) Increases through issues (b) Decreases through securities matured, converted				
7.7	Options (description and conversion factor)				
7.8	Issued during quarter				
7.9	Exercised during quarter				
7.10	Expired during quarter				
7.11	Debentures (totals only)				<u> </u>
7.13	Employee shares	750,000	nil	20c	0.1c
	Issued during quarter				

⁺ See chapter 19 for defined terms.

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Compliance statement

- This statement has been prepared under accounting policies which comply with accounting standards as defined in the Corporations Act or other standards acceptable to ASX (see note 4).
- 2 This statement does give a true and fair view of the matters disclosed.

Sign here:	(Director)	Date:21/1/10
Print name:	John A Doughty	

Notes

- The quarterly report provides a basis for informing the market how the entity's activities have been financed for the past quarter and the effect on its cash position. An entity wanting to disclose additional information is encouraged to do so, in a note or notes attached to this report.
- The "Nature of interest" (items 6.1 and 6.2) includes options in respect of interests in mining tenements acquired, exercised or lapsed during the reporting period. If the entity is involved in a joint venture agreement and there are conditions precedent which will change its percentage interest in a mining tenement, it should disclose the change of percentage interest and conditions precedent in the list required for items 6.1 and 6.2.
- 3 **Issued and quoted securities** The issue price and amount paid up is not required in items 7.1 and 7.3 for fully paid securities.
- The definitions in, and provisions of, AASB 1022: Accounting for Extractive Industries and AASB 1026: Statement of Cash Flows apply to this report.
- Accounting Standards ASX will accept, for example, the use of International Accounting Standards for foreign entities. If the standards used do not address a topic, the Australian standard on that topic (if any) must be complied with.

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