Lodestone Exploration Limited

soon to become – Lodestone Energy Limited

Presentation -26th June 2009



New Direction

Lodestone Exploration Limited is a Queensland company listed on the ASX originally focused upon the exploration for minerals in Queensland. Lodestone has now expanded its focus to include coal and coal seam gas (CSG) in Queensland.

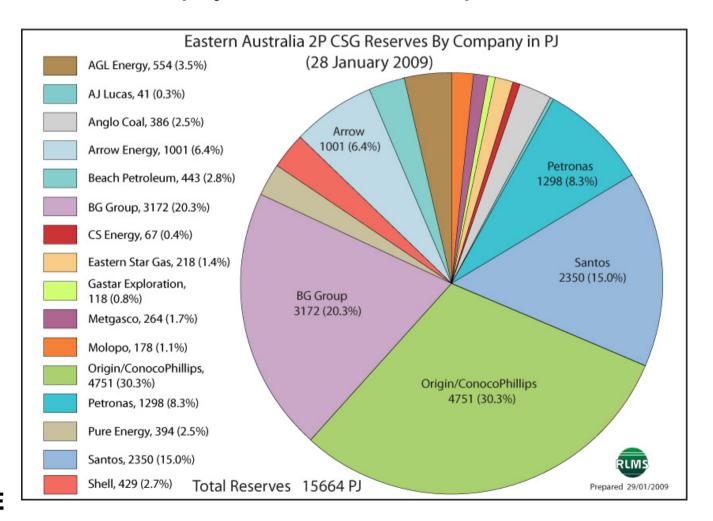
During the past 18 months there has been rapidly growing interest in the development of an export LNG industry based on local CSG production.

A number of competing export LNG plant proposals have also been announced between Queensland companies and international companies.



Lodestone's Objective

To build an energy business supplying coal seam gas and lower carbon emission coals from its Walloon Coal projects to domestic and export markets.





New Board and Management

To initiate the shift in focus, the Lodestone board and management have been restructured to include people with a greater strength in coal, coal seam gas, exploration and development.

Chairman *Martin Ackland*

Directors *Greg Baynton*

John McCawley

Bill Stubbs *

Lance Grimstone *

Grahame Baker *

CEO Jeff Jamieson *

Tambo Manager Bruce Patrick *



Energy Credentials of the Board and Management

Martin Ackland - former advisory board member of Conoco Australia and former CEO of Southern Cross Resources Inc

Greg Baynton – founded Arrow Energy and targeted both Moreton Energy and Tambo areas

Bill Stubbs - former Chairman of Arrow Energy

Lance Grimstone - senior coal industry consultant formerly retained by the Board of Macarthur Coal Limited

Grahame Baker - senior consultant to the chemical, process and energy industries for technical, market and strategic advice.

Jeff Jamieson - coal consultant of 28 years coal experience

Bruce Patrick – 32 years experience in management of exploration, mine development and production



Lodestone's Energy Prospects

Tambo Coal & Gas farm-in

- The ink is barely dry on the farm-in with Tambo Coal and Gas
- Lodestone will earn 50% by farming-in to the 7 EPCs and 1 EPP held by Tambo Coal & Gas
- As a result of Lodestone work, both parties have jointly pegged a number of additional EPCs
- ATP1020 is granted and offers for the EPCs have commenced

Moreton Energy farm-in

- Lodestone will earn 50% by farming-in (signed in July 08) to the 3 EPCs held by Moreton Energy
- As a result of Lodestone work, both parties are confident that a surgical mining operation can be established. An additional EPC application has been pegged
- All three EPCs are granted



Tambo Energy Prospect

A Unique, One-Owner, Integrated Coal and Gas Prospect

Located in the Upper Surat Basin near Tambo with access to the rail and port infrastructure for both LNG and thermal coal markets, in addition to potential domestic users.

Lodestone envisages that early coal seam gas revenues will fund an eventual large scale open cut coal mining operation.

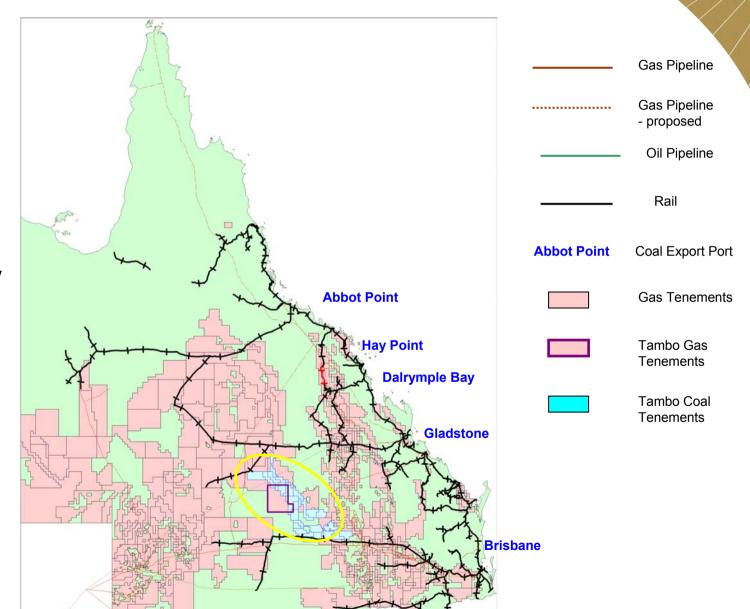
ODESTONE

Abbot Point Deposit Bowen* Township Collinsville Pentland . Coal export port Hughenden . Mackay Glenden Hav Point Coal measures M or an bah Bowen Basin Winton Calen Coal Measures Alpha North Clermont Middlemount Tieri Callide Basin ■ Rockhampton Longreach. South Alpha Emerald . Alpha Blackwater Galilee Basin Gladstone Ipswich Basin Bilocla Moura Laura Basin The odore **Tambo Coal &** Maryborough Basin **Gas Prospect** Bymount Taroom Maryborough Clarence-Moreton Basin Wandoan Charleville Mulgildie Basin Nanango Styx Basin Brigalow ■ Surat Basin BRISBANE Ipswich Tarong Basin Millmerran . Cunnamulla.

Major Queensland Coal Basii

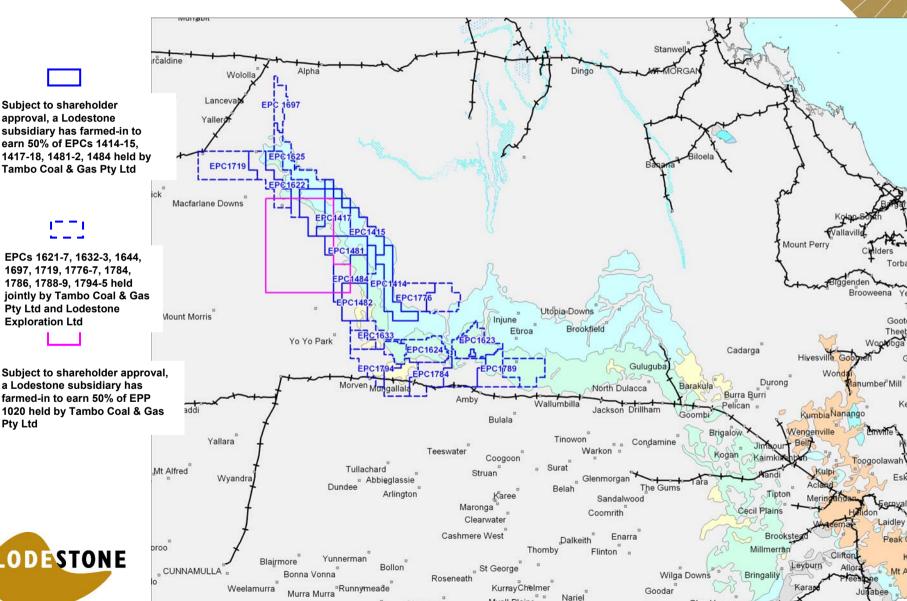
It's a Fair Chunk of Queensland

The large coal acreage provides the company with the chance to achieve the critical mass of resources to generate a large enough coal mining project to fund the necessary investment in infrastructure.

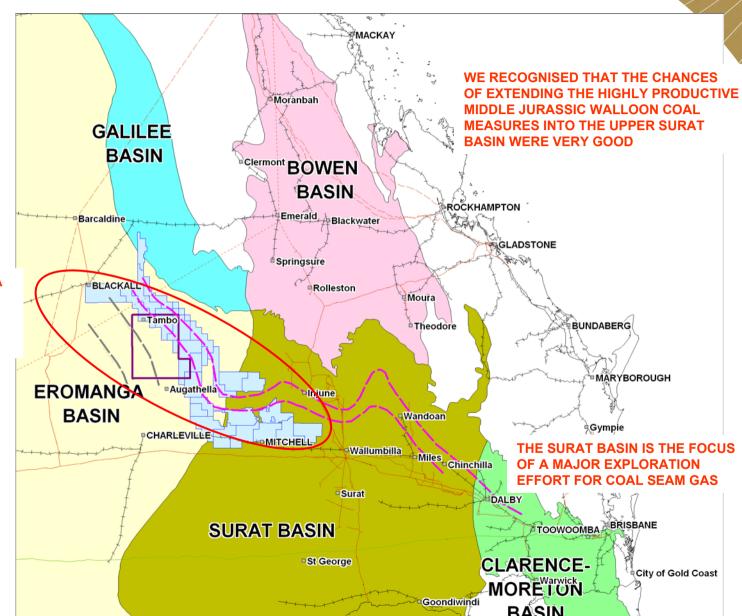




Tambo Energy Tenements



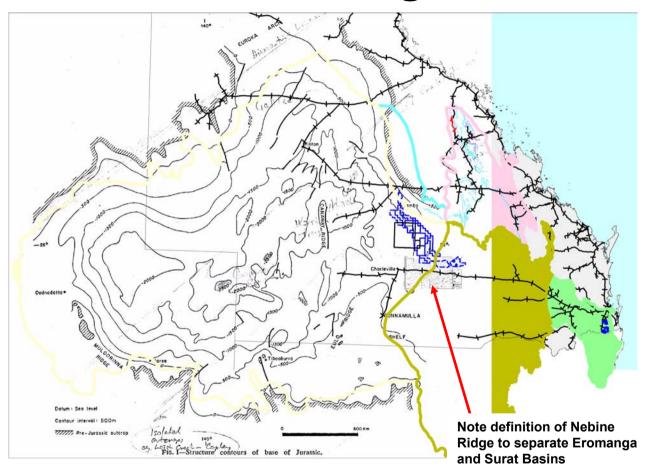
A New Coal and CSG Frontier?



AS A RESULT, A NEW FRONTIER COAL AND GAS BASIN COULD EMERGE.



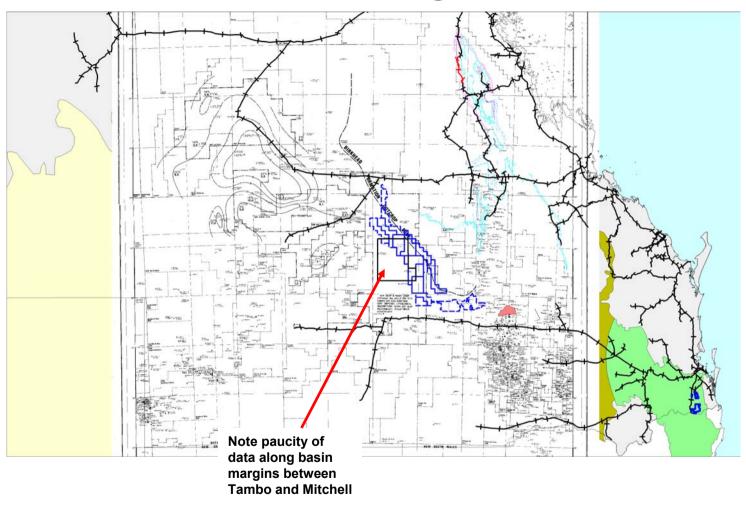
30 Years Ago



State of knowledge 30 years ago – Structure contours of base of Jurassic.



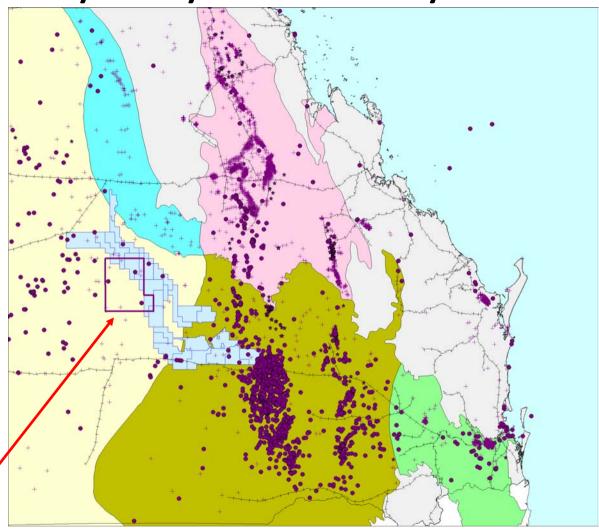
20 Years Ago



State of knowledge of Birkhead Formation 20 years ago



Everybody Else Today

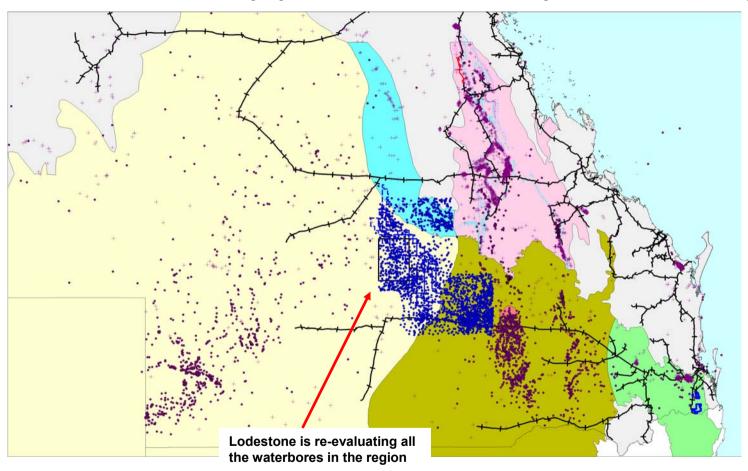


Note paucity of data still remains along basin margins between Tambo and Mitchell



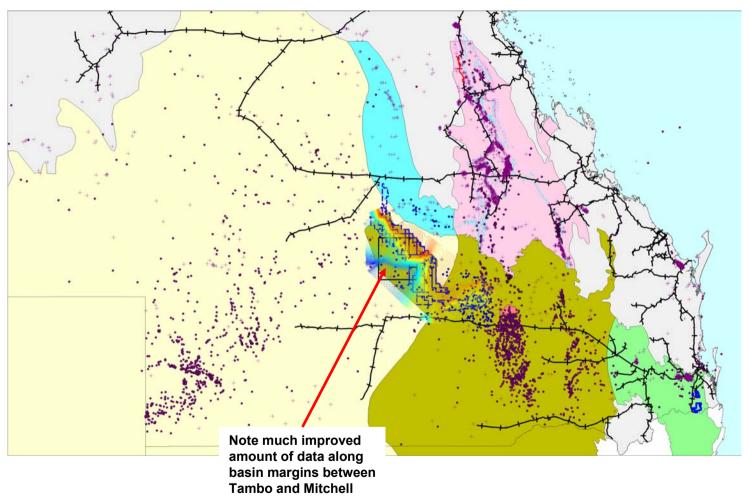
Public domain state of knowledge of Birkhead Formation today

Lodestone Applied Its Grey Matter





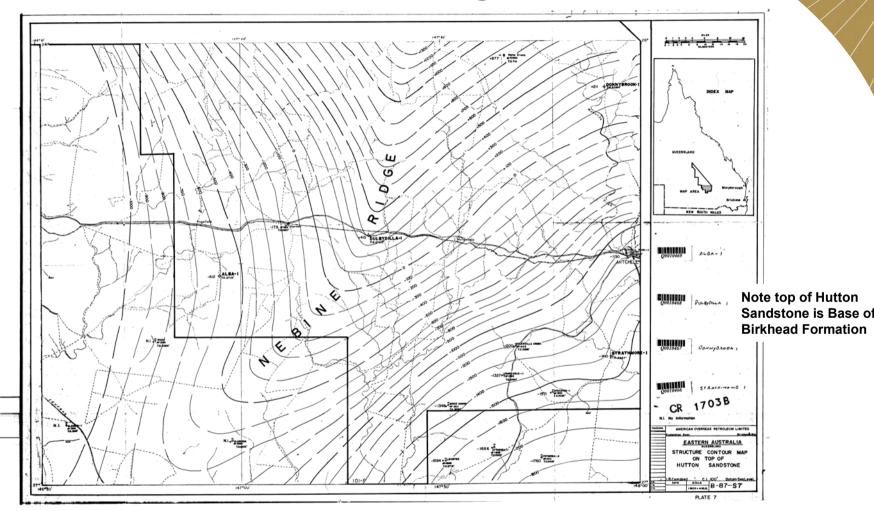
Lodestone Today



Lodestone state of knowledge today – holes with coal-rich intervals only



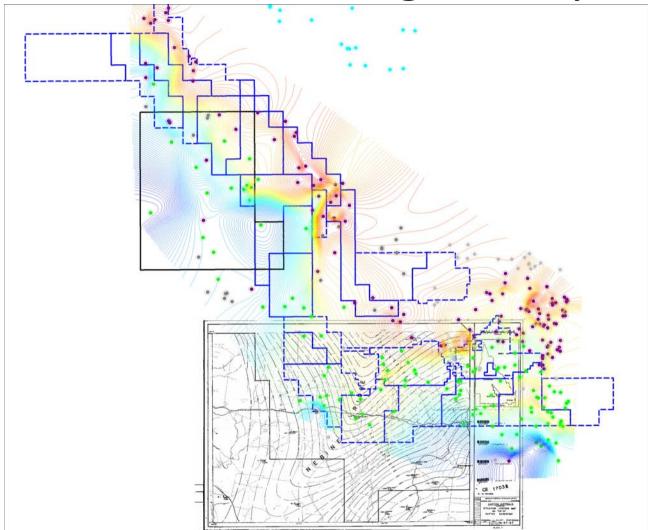
The Nebine Ridge Then







The Nebine Ridge Today



Note top of Hutton Sandstone is Base of Birkhead Formation



Nebine Ridge in much higher definition

What Maintains Our Excitement?

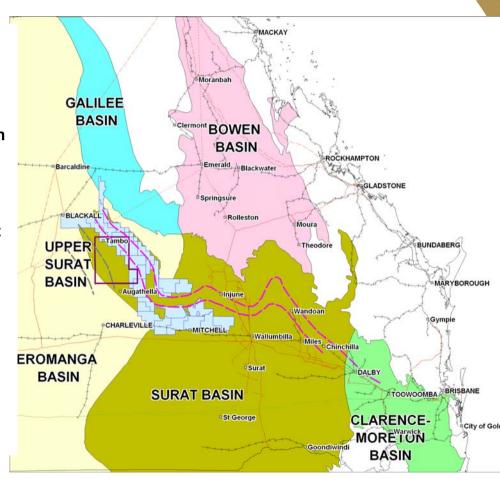
The recognition of coal seam gas as a valued energy resource has altered the economic landscape in Queensland.

Lodestone has therefore dared to question the conventional wisdom that the prospective Walloon Coal Measures thin westward across the Nebine Ridge and grade laterally into the Birkhead Formation.

Its work has brought to light numerous significant coal intersections in waterbores across the tenements which are clearly much higher in the sequence than the Birkhead Formation.

Lodestone considers that they demonstrate the presence of a hitherto unrecognised Upper Walloon sequence (the Juandah Coal Measures).

The Company is also encouraged by the significant thicknesses of coal rich intervals reported from both Upper and Lower Walloons.

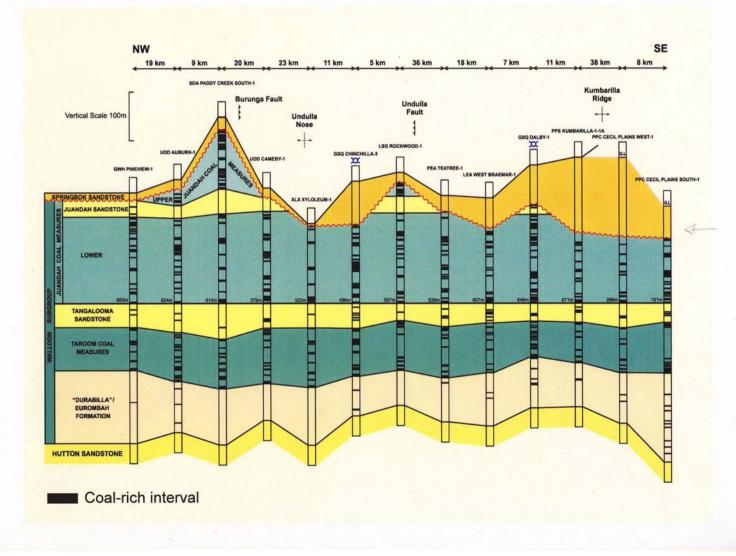




Our Job Going Forward



EXTEND THIS STRATIGRAPHY WESTWARD





Our Target



STYLE OF DEPOSIT MEANS THAT NETT COAL THICKNESS CAN VARY RAPIDLY

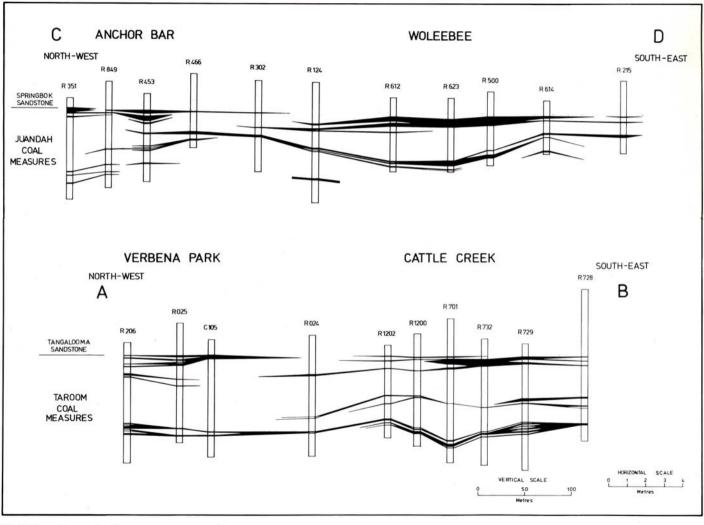


Fig. 3. Lateral seam development.



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END OF SLIDE SHOW

26th June 2009

