
Excellence in Oil & Gas Conference

Great Artesian Oil and Gas Limited

David Williams, Managing Director



excellence
IN OIL AND GAS



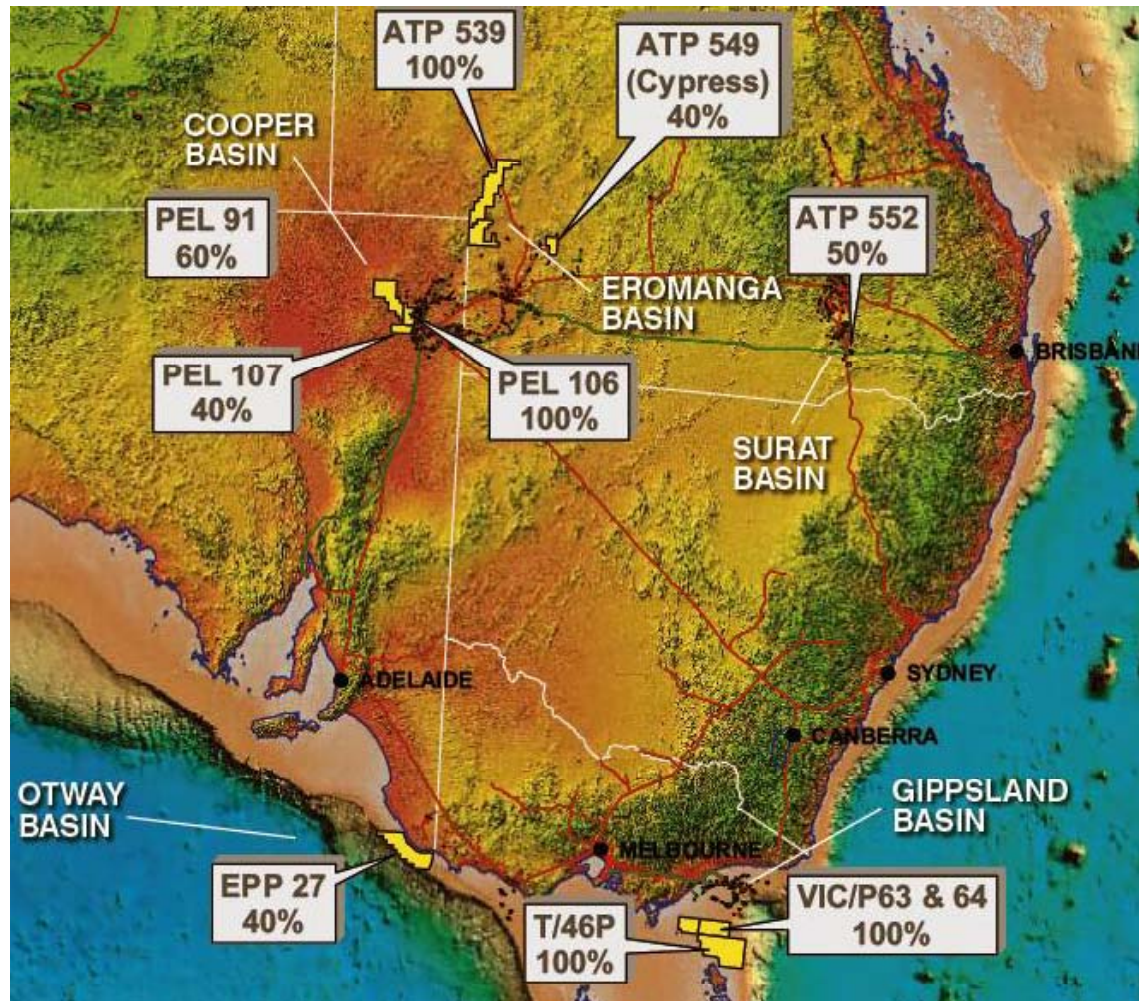
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Great Artesian Oil and Gas Limited (“GOG”)

- Listed August 2003
- 183 million issued shares, no listed options
- Market Cap ~\$26 million at Friday’s closing share price of 14.5 cents
- Cash balance as at 31 March 2008 ~\$5.2M
- Beach Petroleum 16% shareholder
- Drilling has been largely funded by 3rd party farminees
- Five gas discoveries in PEL 106 waiting commercialisation
- Kiana oil production in PEL 107
- Recent non-commercial oil discoveries in PEL 91
- Good Oil “Best Explorer” Award in 2006

Great Artesian Acreage Portfolio



1. Short term exploration drilling and commercialise gas in Cooper Basin
2. Medium term upside in “prospective” offshore permit EPP 27.
3. Longer term potential “prospective” offshore permits in Bass Strait.

Cooper - Gas



- Middleton - flowed at rate of >12 mcf pd on test, P50 gross reserves 8.3 BCF
- Udacha – flowed at rate of ~ 1 mcf pd (possible increase to 2 mcf pd), P50 gross reserves 3.9 BCF
- Others – Rossco, Cadenza, Paprika
- Rich in condensates, but high CO₂
- Large existing fields in PEL 106 – Raven, Moonanga, Jack Lake

Cooper – Gas Commercialisation

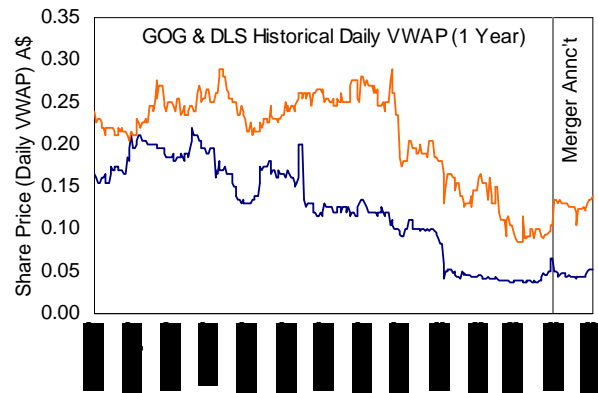
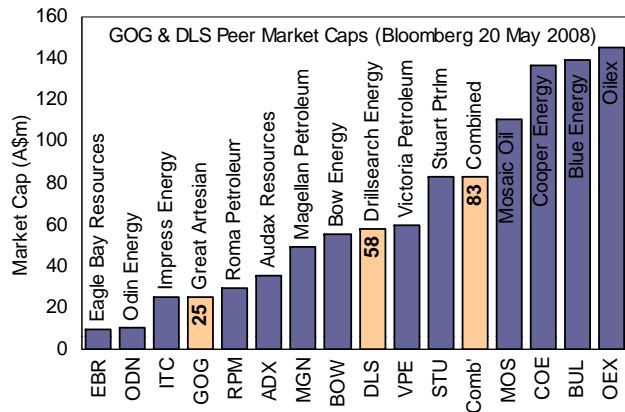


- Access to existing infrastructure
- FEED well advanced, using Cool Energy, for 60 mmscfd gas plant using Cool's Cryocell CO₂ removal
 - Lower capex and opex
 - Feasibility study indicates economic viability
- Cryocell technology provides CO₂ suitable for gas-sequestration
 - Avoids CO₂ emissions
 - CO₂ in liquid form
 - First commercial scale geo-sequestration
 - First accredited project
- Sale of gas and condensates

Great Artesian Strategic Vision

- Acquire “brownfields” acreage
- Apply superior geological understanding
- Where high risk, farm-out seismic and drilling costs, whilst retaining significant equity
- Organic growth by acquiring additional acreage
- Develop a well spread development pipeline of projects
- Have cash flow from production to fund exploration
- Consolidation where it adds “value”
- Become a successful and sustainable mid tier Australasian oil and gas exploration and production company

Why Merge?

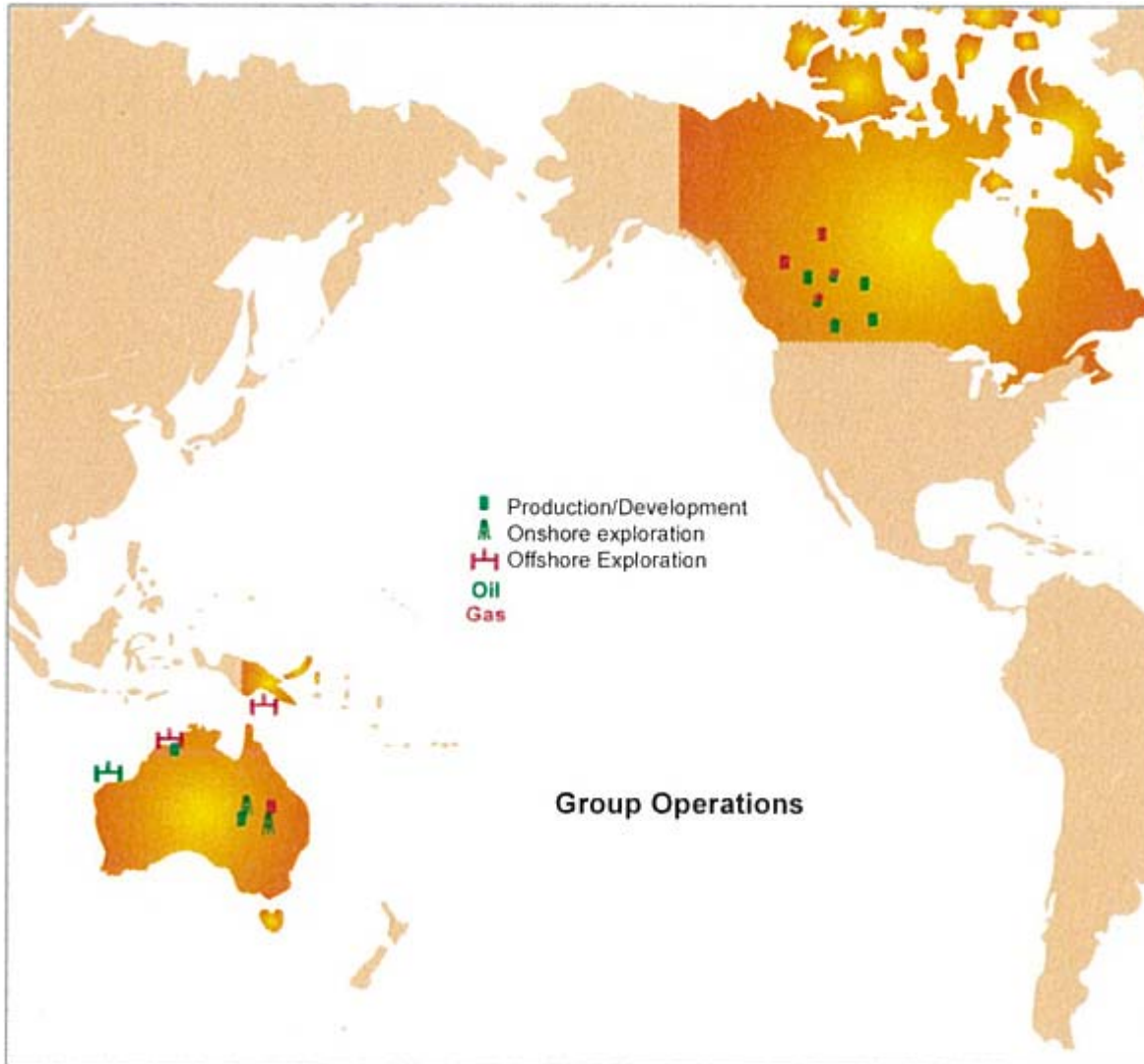


- Cash flow – debt free, positive cash balance going forward, able to fund exploration work
- Diversification – new areas but complementary, broadens development pipeline
- Liquidity – larger pro forma market capitalisation, greater share trading activity
- Management – retention, broader and more attractive for new employees
- Synergies – cost savings, Sydney based

Drillsearch Energy Limited (“DLS”)

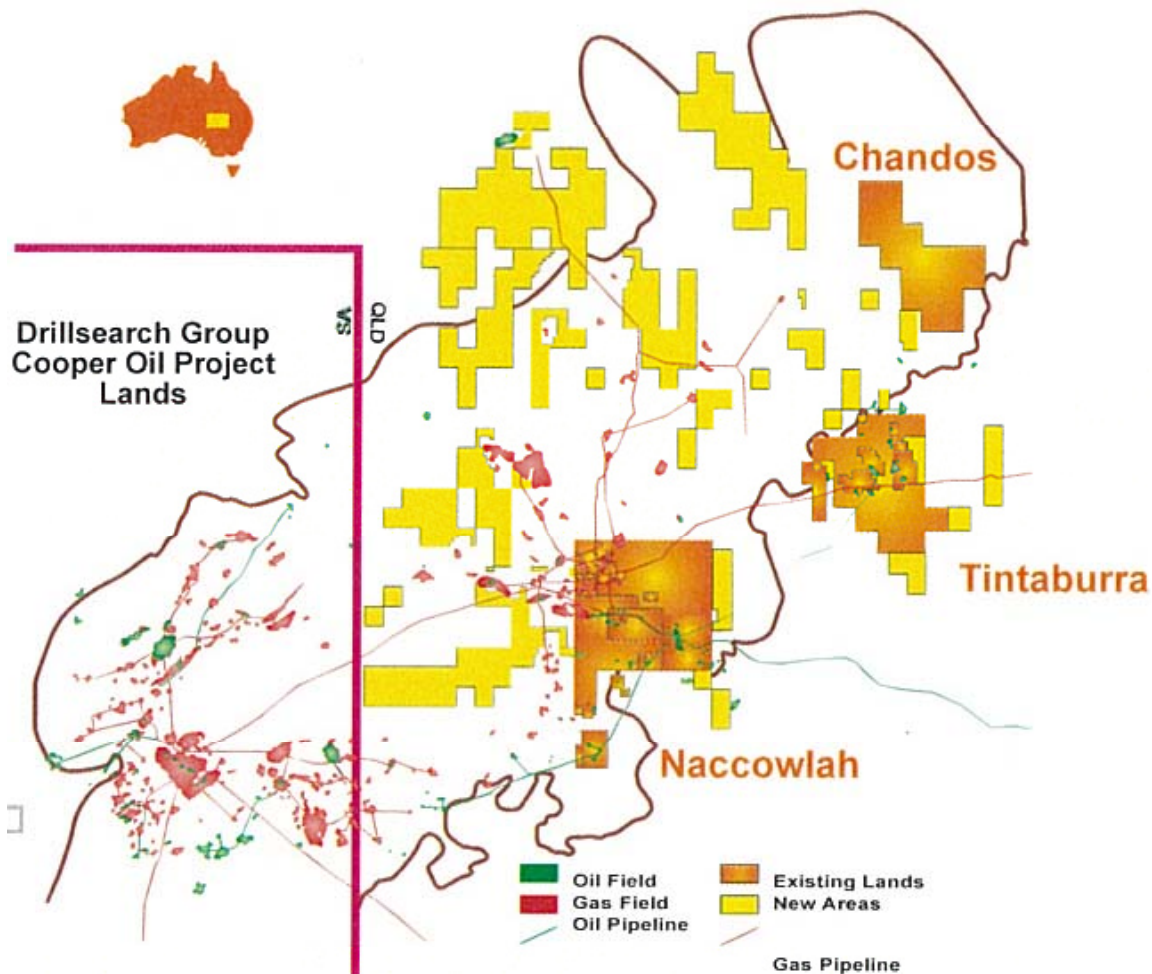
- Listed July 1987
- 1,116 million issued shares, no listed options
- Market Cap ~\$61 million at Friday’s closing share price of 5.5 cents
- Cash balance as at 31 March 2008 ~\$3.0M
- Recent capital raising extinguished debt
- Debt free and strong positive cash flow
- Cooper Oil Project lifted oil production
- Capital spend now controllable
- A lot of early stage onshore acreage
- Bonaparte offshore developments
- New exploration work being largely funded by 3rd party farminees

Drillsearch Acreage Portfolio



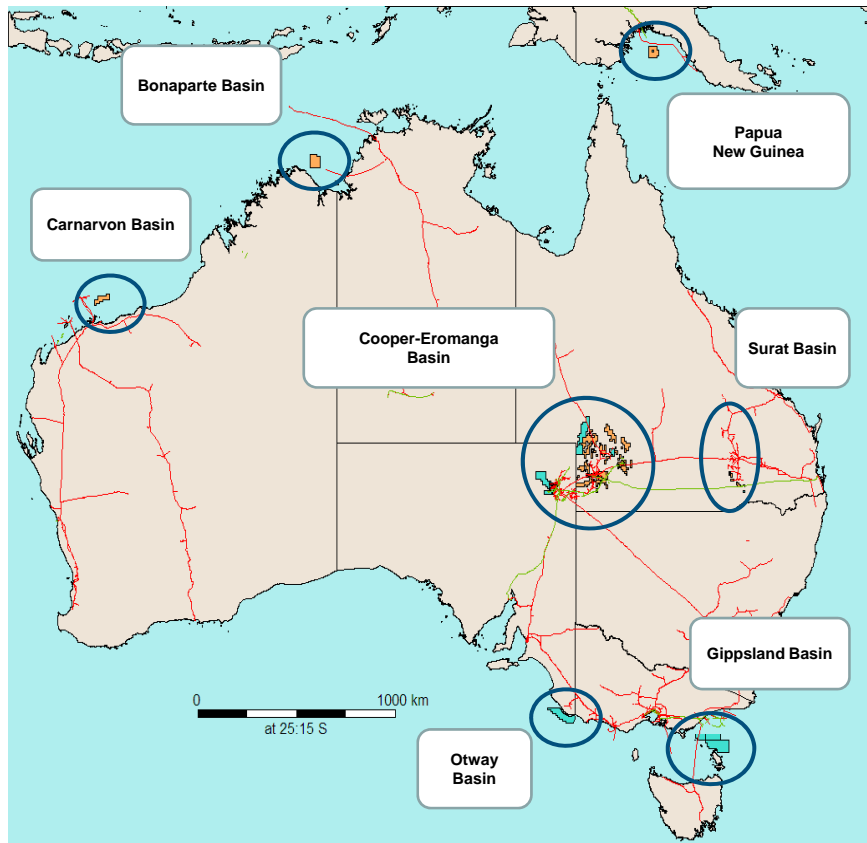
1. Current oil production and development in Cooper-Eromanga brings cash
2. Medium term upside with drilling in Bonaparte Basin
3. Long term potential early exploration in Queensland & Carnarvon Basin
4. Overseas replica in Canada and PNG

Cooper - oil



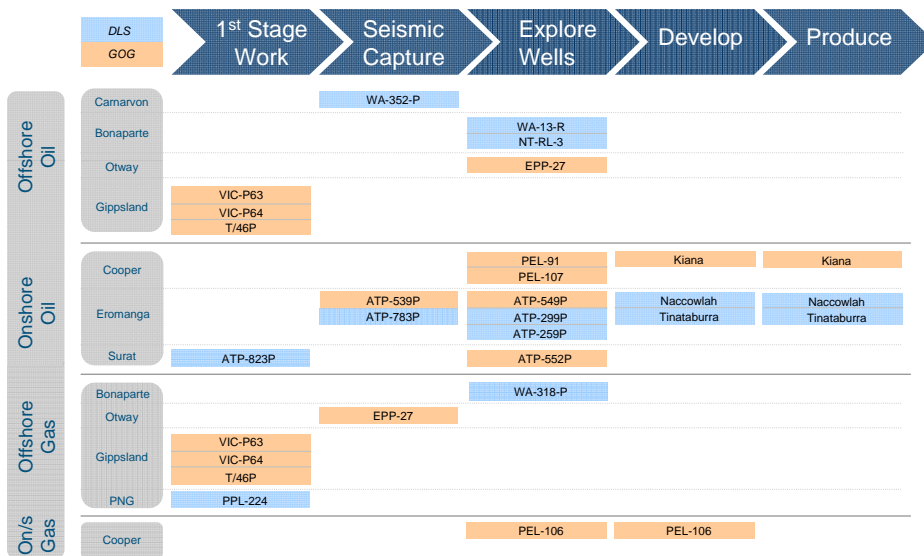
- Extensive Cooper Oil Project in 2007 led to major development
- Production for CY 2008 on target to exceed 2007
- Oil price continuing to rise
- Seismic work to be undertaken to develop Chandos block
- 8 new blocks at early stage

The Merged Company



- Debt free, good starting cash, positive cash flow
- Acreage in on shore Cooper-Eromanga and Surat Basins and in offshore Bonaparte, Carnarvon, Otway and Gippsland Basins and overseas interests in PNG and Canada
- Broad exploration program and commercialisation strategy ahead
- Oil reserves and production
- Exploration and production management team
- Market cap around \$80M based on Friday's DLS closing price
- Look to continue to grow

Merged Company Strategic Focus



- Pursue vision to build a successful and sustainable mid tier Australasian Oil and Gas explorer and producer
- Maintain the core production and development assets
- Oil and Gas operator
- Continue the Cooper Basin “green” gas commercialisation plan
- Utilise balance sheet strength and increased scale to complete further consolidation opportunities
- Rationalise non core assets

Questions

Delivering on Consolidation to Create Value

Bringing together Talented Management and Complementary Assets



great artesian
oil and gas limited

Drillsearch
Energy Limited

