

# FIRST AUSTRALIAN RESOURCES LIMITE

Incorporated in Western Australia

### QUARTERLY REPORT FOR THE PERIOD FROM 1 JAN 2010 TO 31 MARCH 2010

#### **HIGHLIGHTS**

#### OFFSHORE WEST AFRICA - SENEGAL

Farmout discussions continuing;

Detailed technical reviews being undertaken;

Regional activity increasing with several ASX entrants into West Africa.

#### <u>NEW VENTURE - GUINEA BIS</u>SAU

Promising results from 2D survey include new Cabacera/Bica Prospect;

Plans advanced for 3<sup>rd</sup> quarter 3D seismic over Sinapa, Sardinha and Cabacera;

Blocks contain an existing oil discovery with P50 STOOIP of 240mmbbl and several large untested prospects.

#### **UNITED STATES OF AMERICA**

First quarter oil and gas sales of \$286,581.

#### **CHINA**

US\$6 million of receivables due from the sale of Beibu Gulf interest, subject to conditions precedent being met;

Trigger for second tranche payment of US\$3m likely to be met in Q2 2010.

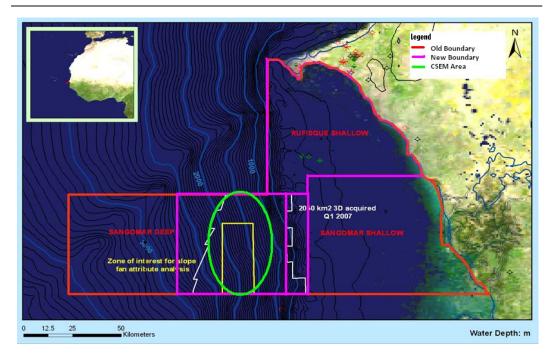
#### **CASH POSITION**

Cash balance at 31 December 2009 of \$11.0m.

#### OFFSHORE WEST AFRICA - SENEGAL

### RUFISQUE, SANGOMAR AND SANGOMAR DEEP OFFSHORE BLOCKS (FAR 90% - OPERATOR)

FAR is Operator of three offshore Blocks and holds a 90 percent interest with the balance being held by Petrosen (Senegal's National Oil Company). During the quarter FAR continued farmout discussions with a number of potential farmin partners with the objective of securing a commitment to drill an exploration well.



FAR has provided data packages to several large international exploration and production companies, certain of whom approached FAR following the Shell decision. The potential farminee group includes companies with existing operations and/or production in West Africa's deep water play. Detailed technical reviews are ongoing.

As was the case in the previous round, the farmout process may take several months while companies undertake technical due diligence. Due to the commercially sensitive nature of the farmout process and confidentiality agreements executed as part of this process, FAR will not make any public release until such time as a binding agreement, if any, has been reached.

FAR is seeking cost recovery and a free carry through the drilling of one exploratory well.

Earlier in 2010 a one year extension was granted based on the following:

- interest from industry participants with access to rigs and proven capacity to operate deepwater wells;
- the joint venture has met all their obligations under the first renewal period and have spent in excess of US\$21 million being nearly three times the minimum amount specified under the Contract;
- in doing so the JV has acquired one of the largest 3D surveys off the northwest coast of Africa covering an area exceeding 2000 square kilometers resulting in a high quality data set that has been processed into a world class seismic volume leading to the identification of several plays and drillable prospects together with a CSEM study funded by Shell;
- work has been accomplished as rapidly as possible with due care and attention to detail thus resulting in the interest currently shown by E & P companies.

#### RECENT ACTIVITY

The Venus discovery reported by Woodside and Anadarko offshore Sierra Leone adds to recent discoveries offshore Ghana providing further evidence that potential remains to be exploited along the thinly explored northwest African margin. The Venus-1 wildcat extended the Jubilee style of play several hundred kilometers to the northwest.

Significant progress has also been made in reducing the time and therefore cost to drill exploration wells in the deep water off West Africa. In a paper presented at the 16<sup>th</sup> Africa Oil Week Conference during November Ophir Energy reported having drilled 5 wells in 86

days in water depths up to 1716 metres. In November Anadarko reported drilling a well to a depth of 4556 metres in 1876 metres of water off the Ivory Coast in less than 20 days.

ASX entities TAP, GFE and RIA have all sought entry into West African exploration opportunities under varying terms that serve to highlight not only the prospective nature of the region but also the favourable first mover advantage that FAR has secured over six licences grossing 13,322 sq km.

Ophir Energy and partner Rocksource (<a href="http://www.rocksource.com/senegal-guinea-bissau/category144.html">http://www.rocksource.com/senegal-guinea-bissau/category144.html</a>) have secured approvals to drill the Kora Prospect (formerly Cheval North) estimated to have potential of 429 million barrels in 2,700 metres of water in the AGC area adjacent to FAR's Sinapa Block 2 in Guinea Bissau. This test has been estimated to have a greater than 50% chance of success and will see a deepwater drill ship in close proximity to FAR Licences.

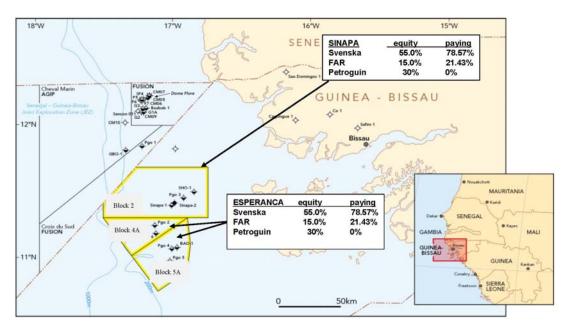
The forgoing activity is significant in that it improves the likelihood for enhanced activity offshore Senegal where FAR is strategically positioned.

#### OFFSHORE WEST AFRICA – GUINEA BISSAU

## OFFSHORE BLOCKS SINAPA (BLOCK 2) AND ESPERANCA (BLOCKS 4A & 5A) (FAR 15%)

In December 2009, FAR reached agreement with Delek International Energy Ltd (**Delek**) to acquire a 15 percent participating interest in three Licenses located offshore Guinea Bissau, a nation which lies immediately south of Senegal. The agreement is subject to approval by Petroguin, the National Oil Company of Guinea Bissau (now secured) and the Minister of the Republic of Guinea Bissau (pending).

The entry into these blocks expands FAR's footprint offshore West Africa and provides excellent synergy with the Company's offshore Senegal blocks.

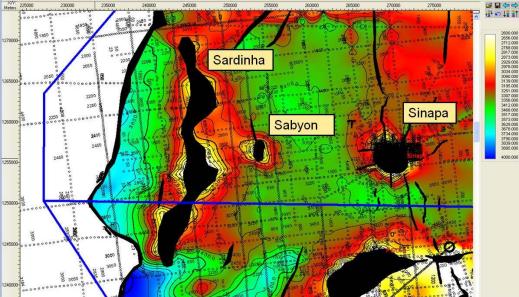


#### **Guinea Bissau Exploration Opportunity**

A shallow water play with large hydrocarbon potential in the Guinea Bissau portion of the productive Mauritania-Senegal-Guinea Bissau-Conakry Basin. There are large closures identified in Albian aged prospects located adjacent to a prolific Cenomanian

Turonian oil kitchen. The area remains lightly explored however of the wells drilled to date nearly all have recorded live oil shows and one tested oil.

- → The Licences include the Sinapa oil discovery in 30 meters of water depth determined to have a P50 STOOIP of 240 million barrels and several large untested prospects including the Sardinha prospect with unrisked P50 STOOIP of 219 million barrels.
- → The Sinapa and Esperanca offshore licences cover an area of approximately 5,832 sq km and lie in water depths ranging from 10 metres to in excess of 1,000 metres. Immediately to the north lies the billion barrel Dome Flore discovery. The Licences being acquired are Sinapa (Block 2) and Esperanca (Blocks 4A and 5A) as illustrated in the attached map.
- → The Licences are currently in Phase 2 of the exploration term, which was recently extended by Gazetted Decree for one year to 25 November 2010. A further optional four year Phase 2 exploration period has a work commitment that includes a single exploration well.
- → FAR will partner with the operator, Svenska Petroleum Exploration Guinea Bissau AB (Svenska), in evaluating this opportunity, by assuming the exploration obligations of Delek for the year 2009 capped at US\$600,000 plus forward obligations arising from the date of the agreement. In the event of commercial production Delek is entitled to recover past costs capped at US\$13 million.
- → Plans are advanced for a 3D seismic acquisition program commencing late third quarter 2010. The proposed survey is designed to follow up an earlier 200 sq km 3D survey over Sinapa (1997) and a more recent (November 2009) 2D survey.



#### Sinapa Oil Discovery

The Sinapa-2 and 2ST wells drilled by Premier oil in 2004 confirmed the Sinapa Oil Discovery, defining a potential oil column in excess of 500 metres within steeply dipping beds flanking the Sinapa salt diapir; however reservoir quality and structuring issues will need to be thoroughly appraised and understood utilising further seismic and later drilling before any declaration of commerciality can be made.

During December 2009 Svenska reported acquiring some 250 kms of long offset 2D seismic the purpose of which is to improve data quality over the Sinapa discovery as well as over

several undrilled prospects in the blocks. Processing of the seismic is expected to be completed during Q1 2010.

Svenska has also conducted an assessment of various low cost development options for the Sinapa oil discovery in 30 meters of water depth. Utilizing basic design data, a series of well management, gas handling and product export options have been considered leading to consideration of the use of Mobile Offshore Production Units (MOPU) or Dry Trees with fixed platform topsides processing tied back to an FPSO. Several of these development options appear attractive.

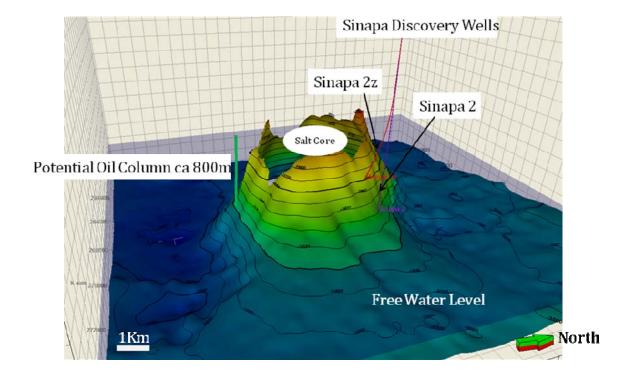
#### **Quarterly Activity**

During the March quarter Svenska presented the results of the recent 2D survey which were encouraging and will be used in planning the 3D shoot later in 2010. The 2D work has highlighted a new lead identified as Cabacera/Bica.



Svenska Guinea Bissau, 2D GeoStreamer - 2009156 Atlantic Explorer 22 -28 Nov 2009

Further modeling work was presented on the Sinapa salt diapir extending the potential oil column to 800 metres.



#### NORTH AMERICA

#### SALES AND PRODUCTION

Gas sales during the quarter totalled 23.1 million cubic feet (Q4 2009: 27.8 million cubic feet) for an average of 257 thousand cubic feet per day at an average price of US\$5.88 per thousand cubic feet before production taxes (Q3 2009: US\$3.86/MCF). Oil sales during the quarter totalled 1,631 barrels (Q3: 2,399 barrels) for an average of 18 barrels of oil per day at an average price of US\$75.48 per barrel before production taxes (Q3: US\$75.06/bbl).

#### **USA**

Eagle Project, San Joaquin Basin, California (FAR 15%)

No activity to report during the quarter.

The proposed 3D seismic study over the prospect area, which was reported in the September 2009 quarterly report, is expected to be undertaken in Q2 2010.

The Eagle Oil Pool remains a valid target given the established presence of oil in the target zone over 177 metres of horizontal extent, coupled with the known ability to flow oil and gas to surface from this zone from the nearby Mary Bellocchi-1 vertical well (223 barrels of oil per day and 0.7 million cubic feet per day flow from a 12 metre interval of lower Mary Bellocchi sand).

#### ONSHORE CANADA

Wild River Project, Alberta Canada (FAR ~ 30%)

FAR has initiated correspondence with Suncor seeking a reimbursement of funds expended on the Wild River 3D seismic costs. This request follows the disbanding of the marketing group responsible for farming out the area following the recent merger with PetroCanada. During the quarter certain acreage over parts of the Wild River Area expired and it is unlikely FAR will pursue the renewal thereof.

#### **AUSTRALIA**

EP 104 AND RETENTION LEASE R1 - CANNING BASIN - 8% INTEREST WEST KORA APPLICATION – CANNING BASIN – 12% INTEREST STOKES BAY

Stokes Bay Well – Canning Basin, Western Australia (FAR - 8%)

No activity to report during the quarter.

WA-254-P - OFFSHORE CARNARVON BASIN FAR 10.71% (parts 1, 3, 4), 11.25% (part 2) (OPERATOR - APACHE ENERGY LTD)

No activity to report during the quarter.

## T/18P BASS BASIN - 0.09375% OVERRIDING ROYALTY (OPERATOR – ORIGIN)

The Company holds an overriding royalty on the T/18P exploration permit located offshore Tasmania in the Bass Basin. The Bass Basin is located to the east of the Gippsland Basin, historically the largest producing oil and gas area in Australia.

As a royalty holder, First Australian Resources Limited does not receive information on activities within the block and relies on public domain information.

On 4 January 2010, the operator Origin Energy Limited announced that the Rockhopper-1 exploration well in T18/P had been confirmed as a new field oil and gas discovery. Further work is required to determine commerciality.

The Trefoil-2 appraisal well, which was drilled in T18/P in Q4 2009, was reported by the operator as having intersected several gas-bearing sandstones. The significance of the well results will be determined over the coming months.

FAR has notified each of the current participants of the royalty interest and is awaiting confirmation of acknowledgement. FAR is in receipt of correspondence from SAGASCO (now Origin Energy Resources Limited, Operator of the T18P joint venture) accepting liability in respect of its obligation under the Deed.

#### **OFFSHORE CHINA**

### BEIBU GULF BLOCK 22/12 (OPERATOR- ROC OIL)

FAR completed the sale of its 5 percent interest in Beibu Gulf Block 22/12 in April 2009.

The sale price of US\$8 million is to be paid in three tranches

- 1. US\$2 million was received during April 2009.
- 2. US\$3 million upon approval of an Oilfield Development Program ("ODP") or if commercial development of the project proceeds
- 3. US\$3 million once the project has produced 1 million barrels of oil (gross).

Given the staged nature of the sale agreement, FAR will continue closely monitoring the future plans for the development of the Wei 6-12, Wei 6-12S, and Wei 12-8 Oil Fields.

Recent reports to the ASX from participants in the Joint Venture state that a CNOOC approved ODP is expected in the near term.

#### **COMPANY PRESENTATIONS**

During the quarter, FAR presented at the North American Prospect Expo (NAPE) in Houston.

Subsequent to the quarter end FAR delivered a paper at the 2010 AAPG Meeting in New Orleans on Evolving Plays within the Senegal portion of the Central Atlantic Margin. The paper which is of a technical nature was delivered by Dr Igor Effimoff.

An interview with FAR's Executive Chairman Michael Evans features in the February issue of the International Resource Journal and can be found on our website at the link below: <a href="http://www.far.com.au/files/research/Final%20Article\_Feb10%20edition%20IRJ.pdf">http://www.far.com.au/files/research/Final%20Article\_Feb10%20edition%20IRJ.pdf</a>

FAR will also make a presentation at the Excellence in Oil and Gas Conference in Sydney on 19 April 2010.

#### **CASH POSITION**

At 31 March 2010 the Company had a cash balance of \$11.0 million.

FAR maintains a web site at <a href="www.far.com.au">www.far.com.au</a>. Email: info@far.com.au

NOTE: In accordance with Chapter 5 of the Listing Rules, the geological information in this report has been reviewed by Dr Igor Effimoff, a geologist with 35 years experience. He is a member of American Association of Petroleum Geology, the Society of Petroleum Engineers, the Society of Exploration Geophysicists and the Geological Society of America. Dr Effimoff has given his consent to the information in the form and context in which it appears.