



# SUN RESOURCES NL

ABN 69 009 196 810  
(INCORPORATED IN WESTERN AUSTRALIA)

Unit 16, Subiaco Village, 531 Hay Street  
SUBIACO, WA 6008, Australia  
PO Box 1786, WEST PERTH, WA 6872, Australia

Email: [admin@sunres.com.au](mailto:admin@sunres.com.au)  
Telephone: 61 8 9388 6501  
Facsimile: 61 8 9388 7991

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Australian Stock Exchange Limited  
Level 4, 20 Bridge Street  
SYDNEY, NSW 2000

## **MULTIPLE GAS SHOWS ENCOUNTERED IN THE AHGU#1 WELL ON THE MEEK PROSPECT, TEXAS**

- **Good multiple gas shows recorded while drilling through the secondary Upper Wilcox**
- **Strong multiple gas shows recorded while drilling the primary target Meek Sands in the Middle Wilcox**

Sun Resources NL ("Sun Resources") has been advised by the operator, Mueller Exploration Inc ("MEI"), that the Ammann Heirs Gas Unit #1 well (AHGU #1) on the Meek Prospect, in Wharton County of Southern Texas, was at a total depth of 3,786m on 5<sup>th</sup> March 2009.

Eight separate zones of elevated gas readings have been recorded over the interval 3,176-3,399m while drilling through the Upper Wilcox Formation. The strongest gas show was recorded over the interval 3,390-3,401m where total gas increased to 6% from a background of 1.2%.

Three separate zones of elevated gas readings were also recorded over the interval 3,530-3,612m while drilling through the primary target Meek Sands of the Middle Wilcox Formation. The strongest show was recorded over the interval 3,560-3,569m where total gas readings increased to 8.6% from a background of 1.8%. A further two zones of elevated gas readings were recorded in the Lower Wilcox between 3,743-3774m.

The current activity is working drill pipe to condition the hole for logging at a total depth of 3,786m.

Commenting on the success to date at the Meek Prospect, Mr Matt Battrick, Managing Director of Sun Resources stated; "These gas shows are extremely encouraging but the full extent and commercial potential of these shows will only be known after the well logging program is completed, the wireline logs are evaluated and any zones of interest are tested. If successful, this well has the potential to significantly add to the Company's reserves, production and importantly cashflow from the USA. Success here will also give us confidence to consider accessing other exploration opportunities offered by this operator in the future."

### **Background**

In July 2008, Sun Resources negotiated a farm-in with MEI to acquire a 12.5% Working Interest (10%NRI) in the Meek Prospect that lies within the productive Wilcox trend of the onshore Gulf of Mexico in south Texas. The Meek Prospect is relatively low risk because it has been keyed off an adjacent Middle Wilcox (Meek sands) producing field using 3D seismic attributes. These indicate the presence of hydrocarbons conforming to the prospect structure in stacked, Middle Wilcox (Meek) sands below 3,500m depth. The AHGU #1 well on the prospect targets gas and condensate potential of 16 bcfg with 269,000 bo (18 bcfge).

Yours sincerely

**SUN RESOURCES NL**

**A P Woods**  
**COMPANY SECRETARY**

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This report is lodged on the Company's website, [www.sunres.com.au](http://www.sunres.com.au)