



**ASX Code: ETE** 

ASX RELEASE 29 April 2011

# **QUARTERLY ACTIVITIES REPORT**

Entek Energy Limited provides the following Activities Report for the quarter ended 31 March 2011.

Following last year's positive exploration in the Green River Basin, which resulted in a significant reserves and contingent resource upgrade (as previously announced), first quarter activities have largely involved permitting and planning for the coming year's work program, expected to start in July, as ground conditions permit.

Offshore in the Gulf of Mexico preparations for the commencement of the VR 341/342 Oil Project were completed, with the first well now expected to spud in May 2011. Elsewhere, the Company also progressed development of the GA A133 gas discovery, with production currently projected to commence in the third quarter.

## CORPORATE

During the quarter the Company undertook a study and re-evaluation of all exploration areas and existing corporate plans, resulting in forward strategic focus on higher impact plays in the offshore Gulf, (with a bias towards oil), and on advancing and enhancing exploration in the Green River Basin. This necessarily involved preparation for a significant capital raising, resulting in the recently announced A\$25M placement and rights issue, to be completed during the June quarter. Further details are contained in the ASX announcement on 7<sup>th</sup> April 2011.

Mr. Graham Riley (Non-executive Chairman) and Mr. Alex Forcke (Non-executive Director) joined the board in February 2011.

# GREEN RIVER BASIN (GRB)

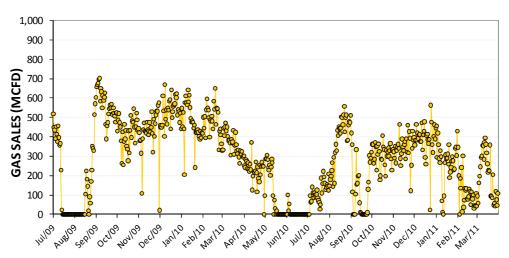
Subject to the Participation Agreement and completion of the acquisition by Emerald pursuant to the MOU with NFEI, Entek and Emerald have reached agreement that Entek has fully met its farmin obligations to NFEI under the Participation Agreement and has therefore earned its 55% interest in the NFEI acreage and assets. Emerald will take a transfer of NFEI's 45% interest. After the transaction with NFEI is completed, Entek and Emerald will fund all future GRB JV costs at current interest levels, being 55% Entek, 45% Emerald.

Permitting and planning for the 2011 calendar year work program, expected to start in July, as ground conditions permit, have dominated the quarter.

The 2011 work program is currently being finalized and is expected to include (but is not limited to) the following: directional twins of the Robidoux 13-15T and Battle Mountain 14-15A wells, and sidetrack of the Butter Lake 32-10 well.

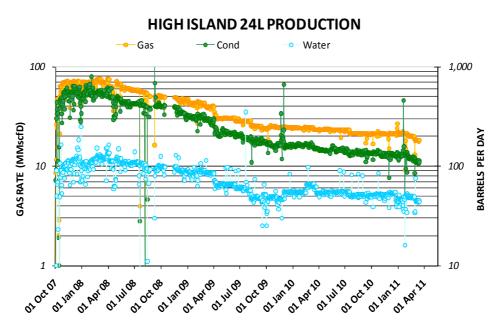
Gas production continued during the quarter from the Slater Dome Gas Field. Production to 31 March 2011 is illustrated in the following chart. Further workovers of some Slater Dome gas wells are planned for the upcoming season to enhance production from the field.

SLATER DOME GAS SALES TO 31 March 2011 (Excludes Own Use Gas)



# **GULF OF MEXICO (GOM)**

**HIGH ISLAND 24L** – Production for the quarter was stable with minimal interruption. Gross natural gas production, is illustrated in the chart below. Entek has a 5% working interest.



**PADRE NORTH BLOCK 975** – Production continues at PN 975 with minimal interruptions. The following chart illustrates the production profile since startup. Entek has a 25% working interest.

PN 975 GROSS PRODUCTION

# 1 July 2010 - 31 March 2011 GAS PROD (MSCFD) — WATER PROD (BWPD) — COND PROD (BCPD) 10000.0 Productions hut-in for process facilities modification modification 100.0 2.000 100.0

**Galveston A-133 (GA A133)** – The development of the recent GA A133 gas discovery is scheduled to be completed by mid 2011, with production expected to commence in the second half of 2011. Entek has a 38% working interest in this block which is operated by Peregrine.

**Viosca Knoll 818 (VK 818)** – The Company announced the acquisition (at 100% equity) of VK 818 on the 28<sup>th</sup> March 2011. The block has been acquired on the evidence of strong oil shows encountered in a well previously drilled on the block. The available seismic and well data are currently under review.

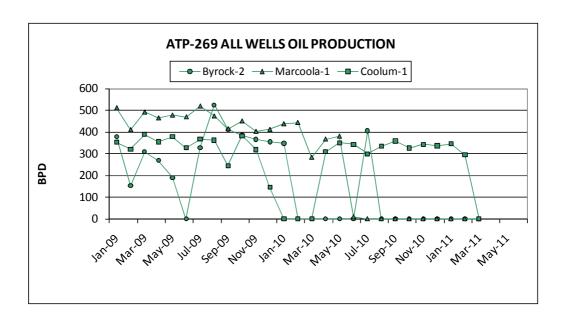
**Vermilion Blocks 341 and 342 (VR 341/342)** – The VR 341/342 Oil Project in the Gulf of Mexico has been significantly progressed; with the first oil appraisal well (of a previous oil intersection) expected to spud in May 2011. The project has gross 3P potential independently evaluated at circa 7.5 MMBO and 9.5 BCFG. Entek has 50% working interest in these blocks which are operated by Peregrine.

As part of the forward strategic focus on higher impact plays in the offshore Gulf, (with a bias towards oil), the Company is considering the sale of its gas dominated blocks in the Gulf of Mexico.

### SW QUEENSLAND

**SW QUEENSLAND - ATP 269P** – Production continued during the quarter onshore SW Queensland from Block ATP-269P.

Production for the quarter was interrupted by downtime at both Byrock-2 and Marcoola-1. The chart below illustrates gross production. Entek has a 28.15% working interest.



### All enquiries should be directed to:

# TRENT B SPRY

### **CHIEF EXECUTIVE OFFICER & MANAGING DIRECTOR**

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### **Competent Persons Statements:**

Information in this report that relates to Hydrocarbon Reserves / Resources is based on information compiled by Mr Trent Spry, Chief Executive Officer & Managing Director of Entek Energy Limited who has consented to the inclusion of that information in the form and context in which it appears. Mr Spry has over 20 years experience in geoscience in the petroleum industry, both in Australia and internationally. His qualifications are: University of South Australia, Bachelor of Science, Double Major Geology & Biochemistry, National Centre of Petroleum Geology & Geophysics (NCPGG), First Class Honours, 1993.

### **About The Company:**

Entek is focused on a strategy of acquiring and exploring potentially high impact oil and gas opportunities in proven and producing areas. Entek has acquired a significant portfolio of acreage in the offshore shallow waters of the Outer Continental Shelf of the Gulf of Mexico and onshore in the Green River Basin where the Company's interest covers approximately 65,000 acres of highly prospective leasehold that includes existing producing coal bed methane wells, infrastructure and long life 2P conventional and shale resource reserves.