

ASX Release

April 20<sup>th</sup> 2010

## ENTEK AWARDED TWO OIL PROSPECTIVE GULF OF MEXICO OFFSHORE BLOCKS

Entek Energy Limited (“Entek”) (“the Company”) and its co-bidder have officially been awarded Vermilion Block 341 and Block 342 in the Vermilion Area, South Addition, after being confirmed as joint high bidders on the blocks in the MMS Central Lease Sale 213 which closed on 17<sup>th</sup> March 2010. (See ASX release 22<sup>nd</sup> March 2010).

Vermilion 342 has a number of wells drilled on the block. These wells have discovered approximately 1.2 MMBO and 3.0 BCF of natural gas. The structure extends into the Vermilion 341 Block. Upside exploration potential on both blocks has been estimated at 4.0 MMBO and 6.0 BCF of natural gas.

A summary of terms and details of the blocks is provided in the table below.

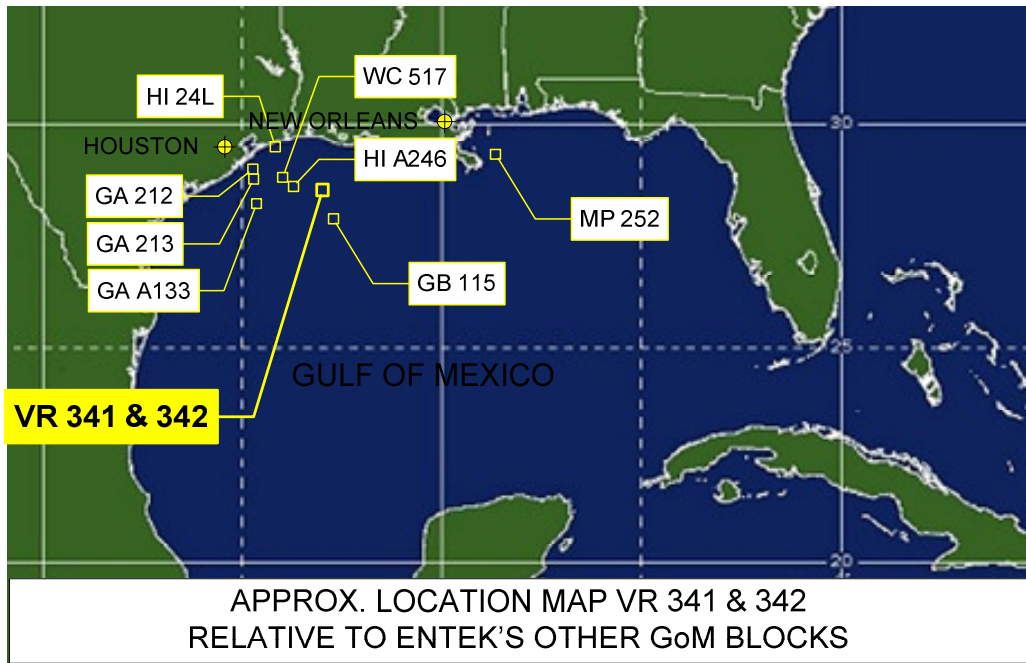
BLOCK	VERMILION 341 Vermilion Area South Addition	VERMILION 342 Vermilion Area South Addition
AREA	5,000 acres	5,000 acres
TERM	5 years	5 years
WATER DEPTH	66.1 metres (217 feet)	64 metres (210 feet)
ENTEK WORKING INTEREST (WI)	50%	50%
BID PRICE (100%) NET TO ENTEK (50%)	US\$138,138 US\$69,069	US\$252,138 US\$126,069

Entek joint bid these blocks with a partner with significant Gulf of Mexico operating experience, eliminating the need to farm out and enabling the early and efficient development of the blocks.

The blocks meet Entek’s strict selection criteria:

BLOCK	VERMILION 341 Vermilion Area South Addition	VERMILION 342 Vermilion Area South Addition
<b>LOW RISK</b>		
3D SEISMIC	✓	✓
PROVEN RESERVE		✓
HIGH COS % PROSPECT	✓	
<b>INFRASTRUCTURE</b>		
PIPELINES	✓	✓
PLATFORMS	✓	✓
SHALLOW WATER	✓	✓

The approximate location of Vermilion 341 and 342 is shown in the following Location Map.



## About the Company

Entek is focused on a strategy of acquiring, exploring, developing and producing low risk oil and gas opportunities with demonstrable reserves upside for follow up in proven oil and gas basins. Within the low risk parameters the Company applies to qualify prospects, Entek has acquired a significant portfolio of acreage with proven, probable and possible reserves 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 is farming in to earn up to 55% working interest in approximately 66,000 acres of highly prospective leasehold that includes existing producing coal bed methane wells, infrastructure and long life 2P conventional and shale resource reserves.

To manage these highly prospective opportunities, Entek has assembled a very competent and experienced management team with combined industry experience in excess of 100 years.

## GLOSSARY

BCF	Billion standard cubic feet (of gas)
COS	Chance of Success
MMBO	Million barrels of crude oil
US\$	United States dollars

**ENQUIRIES:**  
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**Competent Person's Statement:**

Information in this report that relates to Hydrocarbon Reserves and or Resources is based on information compiled by Mr Russell Brimage, Chief Executive Officer of Entek Energy Limited who has consented to the inclusion of that information in the form and context in which it appears. Mr Brimage has over 30 years experience in the application of engineering to the petroleum industry in oil and gas exploration and production, both in Australia and internationally, as either an employee or consultant to oil companies operating in the upstream petroleum industry. Mr Brimage directs the Company's operations with the help of various professional consultants, appropriately qualified and experienced in their respective fields within the upstream petroleum industry. He is also an Associate Member of the Society of Petroleum Engineers.