

11 April 2014

Participation in Onshore Exploration Prospect Jeanerette Field, Adeline Sugar Factory No. 4 Well

Petsec Energy Ltd (ASX: PSA / OTC ADR: PSJEY)

Petsec Energy is pleased to advise that it has agreed to participate in the drilling of the Adeline Sugar Factory ("ASF") No. 4 well for a 12.5% working interest. The ASF No.4 is an onshore exploration well located in Jeanerette Field in St. Mary Parish, Louisiana.

The ASF No.4 well is planned to be drilled to a Total Depth ("TD") of 15,000 feet (4,570 metre), and its primary objective is to test lower Miocene sands. The objective is a deeper target on a proven structure that has produced significant quantities of gas and condensate at shallower levels.

The well was spud on 12th March 2014, however the opportunity to participate was only recently offered to Petsec. Petsec's participation was agreed following a technical review which took place after drilling commenced but prior to reaching the well's exploration objectives. The well is currently drilling ahead at approximately 12,600 feet (3,840 metres), and it is expected to reach the target objective in approximately 2 weeks.

Participating working interests in the well are:

Petsec Energy Ltd	12.50%
Other Companies	87.50%

Details of the well:

Well name:	Adeline Sugar Factory No. 4 well
Type of well	Exploration well
Location of well	Jeanerette Field, St. Mary Parish, Louisiana
Proposed TD:	15,000 feet (4,570 metres)
Estimated time to TD:	2 weeks
Operator:	Private company
Petsec working interest:	12.5%
Petsec net revenue interest:	9.0 %
Estimated net drilling cost to Petsec:	US\$1.2 million
Estimated net completion cost to Petsec:	US\$0.3 million

For further information, please contact:

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Petsec Energy Ltd is an independent oil and gas exploration and production company listed on the Australian Stock Exchange. It has operations in the shallow waters of the Gulf of Mexico and state waters of the Louisiana Gulf Coast region of the USA, and exploration activities in the Gulf Coast onshore and bay areas of Texas and Louisiana, USA.