



ASX ANNOUNCEMENT – FOR IMMEDIATE RELEASE

27 October 2010

ACRASIA 5 DEVELOPMENT WELL - PROGRESS UPDATE

Stuart Petroleum Limited (ASX:STU) advises the following update regarding progress on the Acrasia 5 development well.

A Drill Stem Test (DST) has been conducted over a 6 metre interval in the Poolowanna Formation, the second of four target oil reservoirs in the well. The test recovered oil to surface in 50 minutes and flowed at a stabilized rate of 38 barrels of oil per hour (equivalent to approximately 900 barrels per day) against a ½” choke at a flowing pressure of 57 psi. No water was recovered.

This result comes on top of the successful DST previously carried out on the Birkhead Formation which flowed oil at a rate of approximately 450 barrels per day.

The Hutton Sandstone and Tinchoo Formation primary targets will be evaluated with wireline logs after the well reaches Total Depth.

The overall impact on the oil production rate from the Acrasia field and the reserves increment will be assessed following completion of the well.

Acrasia 5 Development Well		
Location	PPL 203, Cooper / Eromanga Basin	
Participants	Stuart Petroleum (ASX:STU) - Operator	75%
	Mawson Petroleum Pty Ltd ¹	25%
Spud Date	16:00 9 October 2010	
Progress Report Date	10:00 27 October 2010	
Current Depth	2,102 metres	
Planned Total Depth	2,345 metres	
Current Operation	Testing the Poolowanna Formation secondary target	
Geology	On prognosis	
Planned Work	Continue drilling to the Tinchoo Formation and on to Total Depth. Evaluate the oil production potential of the Hutton and Tinchoo Formations with wireline logs. Case and complete the well as an oil producer.	

¹ Mawson Petroleum Pty Ltd is a wholly owned subsidiary of Beach Energy Limited (ASX:BPT)

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Cooper/Eromanga Basin South Australia



