



ASX RELEASE – 1 SEPTEMBER 2010

LEE COUNTY PROJECT – ALEXANDER # 1 WELL

Buccaneer Energy Limited (“Buccaneer” or “the Company”) is pleased to announce that the Alexander # 1 well successfully spud on Friday 27 August 2010. The well is currently at 3,600’ drilling ahead.

The vertical component of the well is anticipated to have a total depth of 5,800’ and will penetrate the Austin Chalk and Eagle Ford shale. Logs will then be run before a 1,500’ – 2,500’ horizontal component is drilled in the Austin Chalk formation.

The vertical component is expected to take 7-10 days to drill and the horizontal component an additional 15-18 days.

The participants in the Lee County project are as follows:

Participant	Working Interest
Buccaneer Resources*	52.50%
Sandstone Energy	38.75%
Megashine International Ltd	8.75%

* A wholly owned subsidiary of Buccaneer Energy Limited

For further information please contact Dean Gallegos on 0416 220 007 or 02 9233 2520, alternatively visit the Company’s website at www.buccenergy.com.

Yours faithfully

BUCCANEER ENERGY LIMITED

Mr Dean Gallegos
Director