



SDI Review Form 1.6

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	2014_BJAST_9809
Title of the Manuscript:	REGIONAL STRATIGRAPHIC INTERPRETATION OF AN ANTARCTIC SHELF EDGE SEISMIC LINES
Type of the Article	Original Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<u>Compulsory</u> REVISION comments	1. The essence of Figure 3 is lost in the write up or at best, not easily, clearly, presented. 2. Lines 225 to 229: Sequence Stratigraphic Analysis cannot be explained in two lines, If this data was imported to Kingdom Suite package, why is the output too poor in black and white colours. The author here makes us believe the interpretation was carried but in other hand presenting interpreted results from other works, good confusion!!	
<u>Minor</u> REVISION comments	1. Are there no wire line logs that can be used to correlate/tie the seismic lines? 2. This major result, "Four major high-amplitude and high-frequency sedimentary units were interpreted on the single-channel data within a time range of 730ms. Shelf break exists at a water depth of 640±17 m on profile s27, 480±16 m on s29" is missing in the conclusion, why?	
<u>Optional/General</u> comments	Need to explain where and how the 4 major high amplitudes and high frequencies were interpreted. Not easily seen.	

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