



SDI Review Form 1.6

Journal Name:	<u>British Journal of Applied Science & Technology</u>
Manuscript Number:	2013_BJAST_7798
Title of the Manuscript:	Delineating Aquifer Systems Using Dar Zarouk Parameters Determined From Surface Geoelectric Survey: Case Study of Okigwe District, Southeastern Nigeria
Type of the Article	Original Research 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.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

	Reviewer's comment	Author's comment <i>(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)</i>
Compulsory REVISION comments	Nil	
Minor REVISION comments	Nil	
Optional/General comments	The authors attempted to map the aquifer systems in a geologically complicated environment with high borehole failure rate. The work is aptly titled 'Delineating aquifer systems using Dar Zarouk parameters determined from surface geoelectric survey: Case study of Okigwe District, Southeastern Nigeria'. Although the approach as well as the procedure adopted is not novel, the study will be very useful in the understanding of aquifer systems and thus help in generating information that will aid borehole developers in the successful drilling of water boreholes. Despite the perceived laudable objective of this work which is not clearly stated in the work anyway, the work as presented is very poorly written with lots of grammatical and typographical errors and technically deficient. While the former can be resolved with the aid of a native English teacher, the latter will require a holistic reappraisal of the procedures adopted for it to be satisfactorily resolved. Consequently, I will not advise the work to be accepted for publication at this stage. Rather the authors can be encouraged to work on the procedures again and possibly represent the work.	The objective for the study has been included in the work. All identified grammatical and typographical errors have also been corrected. Effecting other corrections suggested by all the Reviewers has also helped in improving the technicality of the procedures adopted in the study.