



SDI Review Form 1.6

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	2014_BJAST_15526
Title of the Manuscript:	GEOELECTRICAL INVESTIGATION OF BASEMENT COMPLEX AREAS OF LOKOJA, NORTH-CENTRAL NIGERIA
Type of the 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. Fig 1 is not clear. The letters in the map are not legible. It should be presented so that all digits and letters are clear since they are not vague. 2. State the source of Fig. 1. 3. The label on the axis of Fig. 4 – 12 should be bold i. e 'Apparent Resistivity and Electrode Spacing (AB/2). 4. There is need to correlate your VES results with geologic information available literature as well as the region/location of interest, for example, borehole log within the study area.	Fig. 1 has been replaced. Done. If the curves are adjusted to full page it will clear enough. You can do that at your own end. Check the new curves.
<u>Minor</u> REVISION comments	1. Line 30: replace the small letter 'r' in rivers with capital 'R'. 2. Line 36: replace 'as' with 'are' 3. Line 132: Please use the correct sign/notation for degree C: 300c should be 300C. 4. Line 142: Equation 2, should be corrected. Insert the omitted 1 in $1/r^2$. I suggest that it should be written as $1/r^2$ i.e the digit should be written as subscript to be consistent with what is in Fig. 3.	All corrections here have been effected
<u>Optional/General</u> comments	This research work can be improved or enhanced if the geoelectric section of the VES points is plotted. This article may be published upon revision as indicated in this review.	