

## Review Form 1.7

Journal Name:	Asian Journal of Geological Research
Manuscript Number:	Ms_AJGER_106883
Title of the Manuscript:	Flood Plain and Channel Sand Reservoir in Deepwater Environment - A Case Study of 'Oyo-Dw' Field Niger Delta, Nigeria
Type of the Article	

### 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)
<p><b>Compulsory</b> REVISION comments</p> <p>1. <b>Is the manuscript important for scientific community?</b> (Please write few sentences on this manuscript)</p> <p>2. <b>Is the title of the article suitable?</b> (If not please suggest an alternative title)</p> <p>3. <b>Is the abstract of the article comprehensive?</b></p> <p>4. <b>Are subsections and structure of the manuscript appropriate?</b></p> <p>5. <b>Do you think the manuscript is scientifically correct?</b></p> <p>6. <b>Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</b></p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p>	<p>1. It is a very useful study for the scientific research community specialized in geological, petrochemical and geomorphological variables. The manuscript presents an applied analysis of hydrocarbon accumulation points in the layers of Nubian sandstone rock formed in ancient times. It contains excellent analysis, field work, and research methods. The practical, applied aspect prevails over the theoretical.</p> <p>2. The title is appropriate and expresses the content of the manuscript.</p> <p>3. The abstract needs to be reformulated. The problem and objectives must be defined and the results presented in a quantitative manner consistent with the efforts made.</p> <p>4.yes.</p> <p>5. Yes, it is an example of applied scientific research.</p> <p>6.yes.</p> <p><u>I suggested that there is a depth analysis. The escape of hydrocarbons may be due to the nature of the formation of the layers, whether they are concave or convex. Also, a brief summary must be added to the introduction about the geological structure surrounding the study area. Some of the points I mentioned can be added to the recommendations</u></p>	
<p><b>Minor</b> REVISION comments</p> <p>1. <b>Is language/English quality of the article suitable for scholarly communications?</b></p>	Yes.	
<p><b>Optional/General</b> comments</p>	No,comment	

### PART 2:

	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)
<p><b>Are there ethical issues in this manuscript?</b></p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

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