

CORRECTION TO MSc DISSERTATION

Candidate's Name : Yuniarti Ulfa
Programme : Geoscience and Petroleum Engineering
Chairman : Assoc. Prof. Dr. Chow Weng Sum
External Examiner : Dr. Mohd Nordin Abu Bakar
Internal Examiner : Assoc. Prof. Wan Ismail Wan Yusoff
Thesis Title : Facies Model and Structural Framework of the Miri Formation (Middle – Late Miocene), Sarawak, Malaysia
Viva Date : 18 June 2010

Comments by Chairman, External Examiner and Internal Examiner	Remarks by Candidate
ABSTRACT Chairman's Report: Accepted External Examiner's Report: Accepted Internal Examiner's Report: Accepted	Abstract as accepted
CHAPTER 1 Chairman's Report: Accepted External Examiner's Report: Page 2, section 1.3 : Liechti (1960) change to Liechti et al. (1960) Page 4, paragraph 2: no reference for Abdul Hadi (1995) Internal Examiner's Report: (as in report by external examiner)	Page 2, section 1.3 : Liechti (1960) change to Liechti et al. (1960) Page 4, paragraph 2: add Abdul Hadi (<i>in Tan et. al., 1999</i>)
CHAPTER 2 Chairman's Report: Accepted External Examiner's Report: Accepted Internal Examiner's Report: Accepted	Chapter 2 as accepted
CHAPTER 3 Chairman's Report: Accepted	

<p>External Examiner's Report: Page 39, location 1:of the Miri Anticline. "of the" appears twice</p> <p>Page 39, location 3: "of the" appears twice as above</p> <p>Page 41, location 6: "of the" appears twice</p> <p>Internal Examiner's Report: (as in report by external examiner)</p>	<p>Page 39, location 1: Erase repetition"of the" Miri Anticline.</p> <p>Page 39, location 3: again erase repetition "of the".</p> <p>Page 41, location 6: again erase repetition "of the" as above.</p>
<p>CHAPTER 4</p> <p>Chairman's Report: Page 2, section 1.3 : Change Liechti (1960) to Liechti et al. (1960).</p> <p>Page 4, paragraph 2: No reference for Abdul Hadi (1995).</p> <p>Page 121: please check the reference Abeida (2006) or Abeida (2005)?</p> <p>In some figures, the words FA-1, FA-2 were shown. The candidate should define what they represent.</p> <p>Page 113: add at the end of paragraph: "there is a possible re-activation of faults as shown by the seismic section offshore".</p> <p>Typographical and grammatical mistakes. The candidate should go through the thesis carefully again to check for typographical and grammatical mistakes. Some examples of typographical are as follows:</p> <ol style="list-style-type: none"> Page 39, location 1 and 3: the word "of the" appears twice Page 41, location 6: the word "of the" again appears twice <p>External Examiner's Report: Page 121: Abeida (2006) change to Abeida (2005)?</p> <p>Internal Examiner's Report: (as in report by external examiner)</p>	<p>Page 2, section 1.3 : Liechti (1960) change to Liechti et al. (1960)</p> <p>Page 4, paragraph 2: add "Abdul Hadi (<i>in Tan et. al.</i>, 1999)"</p> <p>Page 121: confirm reference as Abeida (2006).</p> <p>Add at Figure 4.1, 4.2, 4.3, 4.4 "FA-1 (Facies Association-1) represents tide-dominated estuary facies association" and "FA-2 (Facies Association-2) represents wave-and-storm dominated facies association".</p> <p>Add at Figure 4.27, 4.28, 4.31, 4.32 "FA-1 (Facies Association-1) represents tide-dominated estuary facies association" and "FA-2 (Facies Association-2) represents wave-and-storm dominated facies association".</p> <p>Delete the use of abbreviations FA-1 and FA-2 in section 4.2.2, 4.2.3, and in conclusion.</p> <p>Page 113: add at the end of paragraph: "As shown by the seismic section offshore, there is a possible re-activation of faults of the Miri Formation".</p> <p>Page 39, location 1: Erase repetition ..."of the" Miri Anticline.</p> <p>Page 39, location 3: again erase repetition "of the".</p> <p>Page 41, location 6: again erase repetition "of the" as above.</p>
<p>CHAPTER 5 (CONCLUSION)</p> <p>Chairman's Report: Accepted</p>	<p>Chapter 5 as accepted</p>

<p>External Examiner's Report: Accepted</p> <p>Internal Examiner's Report: Accepted</p>	
<p>GENERAL COMMENTS</p> <p>Chairman's Report: The candidate has amended the thesis as requested in the first viva. She has conducted fieldwork in January this year and has compiled new data to improve the technical findings and results. The internal and external examiners are generally satisfied with the new report.</p> <p>External Examiner's Report: The thesis describes rocks of Miri Formation and ultimately develops a structural model based on several selected outcrops within the study area.</p> <p>The title of the thesis is appropriate with the content. Objectives and problem statements are clearly stated and the abstract is concise.</p> <p>It is not necessary to introduce FA-1 and FA-2 here. The use of abbreviations such as these would render it less useful than if they were written in full. In fact the candidate did not use these in the abstract, section 4.2.3 facies model and only partly in conclusion.</p> <p>The overall thesis presentation is clear and well organized.</p> <p>Substantial fieldwork has been carried out by the candidate. The data collected for the analysis and interpretation are adequate for the scope of this thesis.</p> <p>The discussion corresponds to the result of the study.</p> <p>Data interpretation and conclusion are appropriate.</p> <p>References are just enough. There are more text books than research articles.</p> <p>Internal Examiner's Report: Ms. Yuniarti has proposed a new model for the structural development of the Miri Formation. Although the new model is yet to be accepted by some quarters, due to the lack of subsurface</p>	<p>Delete the use of abbreviations FA-1 and FA-2 in section 4.2.2, 4.2.3, and in conclusion.</p>

<p>data, but the justification provided in this thesis is very convincing.</p>	
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<p>Other areas improvement is to clarify on the subject of block movement as reported by the report of Baram delta by earlier authors. Anyway she has explained the problem statement with solution to the block movement, by the early compression model.</p>	
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Prepared by:

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Verified by:

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Approved by:

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