

UNDERGRADUATE THESIS

**INDONESIAN GOVERNMENT POLICY IN HANDLING
THE IMPACT OF MARINE POLLUTION IN TIMOR SEA
BY THE EXPLOSION OF PTTEP AUSTRALASIA'S OIL
FIELD 2009-2010**



Compiled and written by:

Paras Aulia Adzani

20070510098

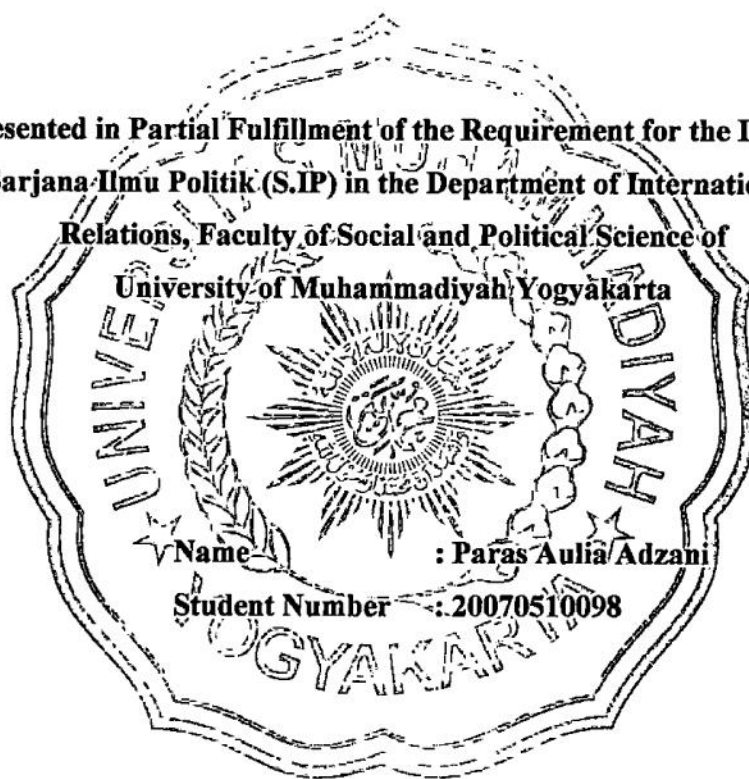
**INTERNATIONAL CLASS
INTERNATIONAL RELATIONS
FACULTY OF SOCIAL AND POLITICAL SCIENCE
UNIVERSITY OF MUHAMMADIYAH YOGYAKARTA**

2011

UNDERGRADUATE THESIS

**INDONESIAN GOVERNMENT POLICY IN HANDLING THE IMPACT
OF MARINE POLLUTION IN TIMOR SEA BY THE EXPLOSION OF
PTTEP AUSTRALASIA'S OIL FIELD 2009-2010**

**Presented in Partial Fulfillment of the Requirement for the Degree
Sarjana Ilmu Politik (S.IP) in the Department of International
Relations, Faculty of Social and Political Science of
University of Muhammadiyah Yogyakarta**



**INTERNATIONAL CLASS
INTERNATIONAL RELATIONS
FACULTY OF SOCIAL AND POLITICAL SCIENCE
UNIVERSITAS MUHAMMADIYAH YOGYAKARTA**

2011

ENDORSEMENT PAGE

This undergraduate thesis entitled:

**INDONESIAN GOVERNMENT POLICY IN HANDLING THE IMPACT OF
MARINE POLLUTION IN TIMOR SEA BY THE EXPLOSION OF PTTEP
AUSTRALASIA'S OIL FIELD 2009-2010**



Written By:

Name : Paras Aulia Adzani
Student Number : 20070510098

**This undergraduate thesis has been examined and endorsed by the Board of
Examiners from the Department of international relations, Faculty of social and
Political science University Of Muhammadiyah Yogyakarta**

On:

Day/date : Saturday, April 13, 2011
Time : 09.30 - 10.00
Place : International Relations Department A

Board of Examiners

A handwritten signature in black ink, appearing to be 'Djumadi'.

(Drs. Djumadi M. Anwar, M. Si)
Adviser I/Chief of Examiner

A handwritten signature in black ink, appearing to be 'Takdir Ali Mukti'.

(Takdir Ali Mukti, S. Sos., M.Si)
Adviser II/Examiner I



A handwritten signature in black ink, appearing to be 'Sidik Jatmika'.

(Dr. Sidik Jatmika, M.Si)
Examiner II

For Every Support & Prayer You Have Given to Me

Finally,

I Dedicate This Thesis to You

My Beloved Parents

ACKNOWLEDGEMENT

- *Thanks to Allah SWT, Who has given me an opportunity to complete my undergraduate in University of Muhammadiyah Yogyakarta, God, thanks for serving me an easy ways to accomplish this final task till I can fulfill my parents' hope to finish my study.*
- *For the Prophet Muhammad SAW, Thank much to open us the bright knowledge and sciences, I really proud and thank to be your ummah.*
- *To my advisor Mrs, Grace Lestariana W, M.Si, I will not know where my thesis direction will be without your help. Although it was the half of final destination, but it was very helpful to create the strong basis for this thesis.*
- *To my first advisor, Mr. Djumadi M Anwar, M.Si, I really thank for every guidance and advice till I can accomplish this thesis, You provided me an easy way and time to finish this assignment.*
- *To my First examiner, Mr. Takdir Ali Mukti, S. Sos., M.Si and To my Second examiner, Mr. Dr. Sidik Jatmika, M.Si, Thanks for creating comfortable condition of this exam, it was success to lose a nervous I felt before.*
- *To my language consultant, Mr. Gendroyono, Thank you for correcting every word in my thesis.*
- *To Pak Jumari, Pak Waluyo, Pak Ayyub, Ibu Atik...thanks for every important information and very kind services you provide us.*
- *To all my friends in College, Vidya, Shinta, Milla, Fadli, Ayu, Toni, Vika and all students of IC 2007, the*

togetherness for every moment we create during this three years let me learn much from every single of you.

- *To my best friend, Putri Mardianti, finally we can achieve this goal together in the right time, I really thank for giving me every advice, idea, suggestion and support during this hard struggle.*
- *To, my parents, sisters (Kiki and Nisa), and my beloved brother (Ka' Faisal) thank a lot for the support and prayer, remember all things u have given to me force me to do the best for you all..
(Do what u can, for who u can, with what u have, and where u are), just this achievement I can give u for this time, but in the following time I hope I can do more better..*
- *To someone special, Thanks for reminding my work and motivating my study, U are the smart one inspiring me for best future I should have..*

FOR YOU ALL, *GRACIA.....*

MOTTO

*Sebesar Keinsyafanmu Sebesar Itu Pula
Keberuntunganmu*

*The Best Way to Predict Your Future IS
to Create it*

*Dream Your Dreams with Open Eyes &
Make Them Come True*

(T.E. Lawrence)

TABLE OF CONTENTS

Endorsement Page.....	i
Dedication Page.....	ii
Acknowledgment.....	iii
Motto	v
Table of Contents.....	vi
Distribution of Figure, Map and Table.....	ix
Abstract.....	x
CHAPTER I	
INTRODUCTION.....	1
A. Background.....	1
B. Writing Objective.....	8
C. Research Question	8
D. Theoretical Framework.....	9
E. Hypothesis.....	16
F. Research Methodology	16
G. Scope of Research.....	17
H. Writing System	17
CHAPTER II	
OIL AND GAS EXPLORATION IN THE TIMOR SEA.....	20
A. The Chronology of Oil and Gas Exploration in Cooperation Zones and Disputed Area.....	20
1. The Period since East Timor's Integration to Indonesia	21
2. After the Declaration of East Timor's nationhood in 1999	26

B.	Oil and Gas Field in the Timor Sea	32
1.	The Oil and Gas Field inside the Timor Sea	33
2.	The Oil and Gas Field inside East Timor's EEZ refers to International Law.....	35
3.	The Oil and Gas Field resided fully on Australian Territorial Zone.....	36
C.	Oil and Gas Exploration within Australian Jurisdiction in the Timor Sea.....	39
CHAPTER III		
MARINE POLLUTION AND ITS IMPACT.....		
		45
A.	Oil Pollution as One of Serious Threat to the Ocean.....	46
B.	Montara's Oil Spill in the Timor Sea.....	49
C.	The Impacts of Oil Spill from Montara Explosion	52
1.	The Impacts for Environmental Sea	52
2.	The Impacts for peopled living around the sea.....	56
CHAPTER IV		
DEMAND AND SUPPORT TO SEEK FOR THE COMPENSATION		
		63
A.	The Demand of NGOs to seek for compensational claim	63
1.	Major NGO.....	65
2.	Supporting NGOs	68
B.	The Provisions of National Law support Government effort to propose an official claim	72
C.	Important Study for The Government of Indonesia	76
CHAPTER V		
CONCLUSION		
		78

RECOMMENDATION PAGE..... 82

LIST OF REFFERENCES

ATTACHMENT

DISTRIBUTION OF FIGURES, MAPS AND TABLES

Figures

Figure 1: Decision Making Process Model of David Easton.....	10
Figure 2: The Implementation of Decision Making Process Model.....	11
Figure 3: Asia-Pacific Proven Natural Gas Reserve Holders.....	39

Maps

Map 1: The Allocation of Australia-Indonesia Exploration Zones in the Timor Sea.....	23
Map 2: The Allocation of Australia-East Timor's Exploration Zones in the Timor Sea.....	28
Map 3: Location of the Montara Well Head Platform (WHP) in the Timor Sea	50

Tables

Table 1: The Seaweed Production 2008-June2010.....	57
Table 2: The Fish Production 2008-June 2010	58