

**LITHOLOGY DELINEATION USING POST-STACK
STOCHASTIC SEISMIC INVERSION IN TUI
FIELD, TARANAKI BASIN, NEW ZEALAND**

ANDI ALAMSYAH

MASTER OF SCIENCE

IN PETROLEUM GEOPHYSICS

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**GRADUATE SCHOOL
CHIANG MAI UNIVERSITY
DECEMBER 2017**

**LITHOLOGY DELINEATION USING POST-STACK
STOCHASTIC SEISMIC INVERSION IN TUI
FIELD, TARANAKI BASIN, NEW ZEALAND**

ANDI ALAMSYAH

**AN INDEPENDENT STUDY SUBMITTED TO CHIANG MAI UNIVERSITY IN
PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE DEGREE OF
MASTER OF SCIENCE
IN PETROLEUM GEOPHYSICS**

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THIS INDEPENDENT STUDY HAS BEEN APPROVED TO BE A PARTIAL
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MASTER OF SCIENCE
IN PETROLEUM GEOPHYSICS

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12 December 2017

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