



So what happened?

- Crown stole rights to petroleum, gold, silver, uranium under the Crown Minerals Act 1991
- These are now called 'nationalised minerals' by the Crown
- The Crown then provide permits to people to explore or extract these minerals
- Payment for permits and royalties on any minerals extracted go to the Crown



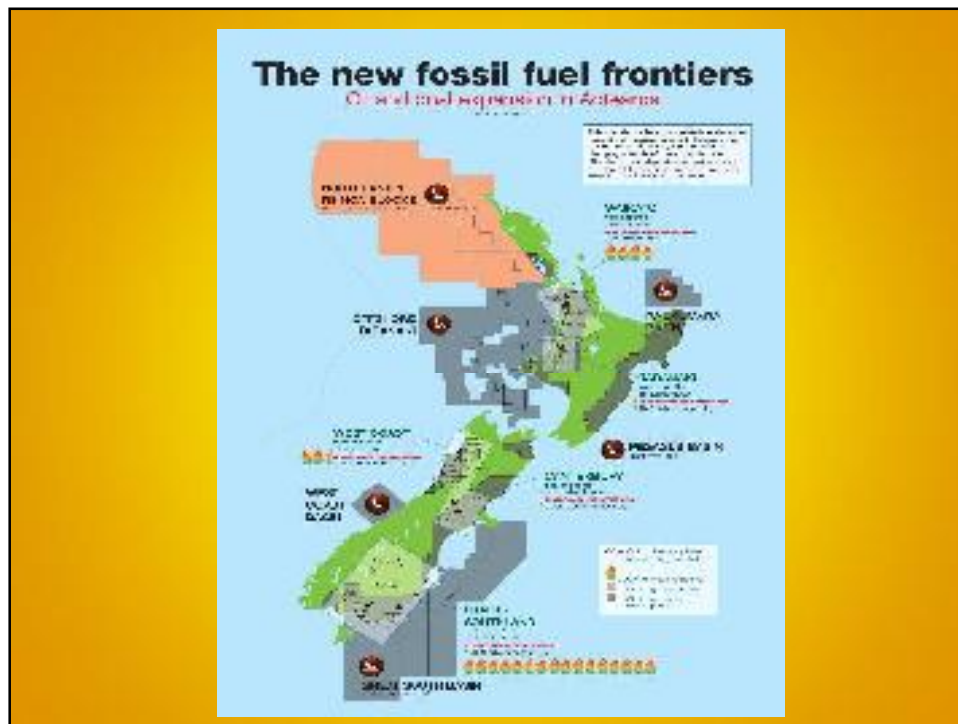
- Petroleum Block Offer in 2008 over the Raukumara Basin
- Companies tender for right to explore
- Multi-billion dollar operation
- 1 June 2010 Petrobras are awarded exploration permit for 12,330 km in the Raukumara Basin
- 3 April 2011 Petrobras commence seismic survey in Raukumara Basin



The government
wouldn't sell our foreshores
to foreign investors

Yeah right.





- + Reference Number: 3471443
- + NZDT: Mon, Feb 28 2011 10:16 am
- + Magnitude: 4.2
- + Depth: 33 km
- + Details: 60 km north-east of White Island

A map of New Zealand is shown, with a red star indicating the location of the earthquake. The star is positioned in the northern part of the North Island, specifically north-east of White Island.



Offshore Drilling – Facts



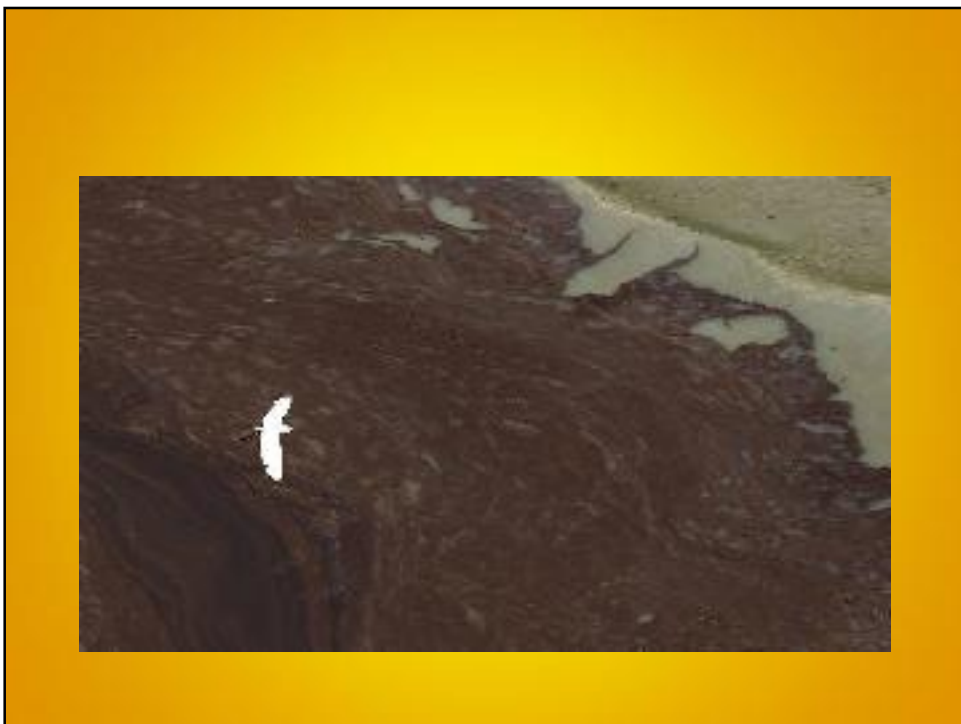
- Huge environmental risk and impact of oil spill even with exploratory wells
- Permanently changes the coastal marine area
- Even when no spill the marine life, kaimoana etc are affected because of the structure, the chemicals and the waste matter

Gulf of Mexico Oil Spill



- Three months of oil spilling into the sea
- BP rig operating beyond its capacity – putting profit before safety
- Worst environmental catastrophe
- Obama suspends all exploratory offshore drilling











But surely it won't be like that here...?

Gulf of Mexico

- Exploratory Rig
- Owned by profit driven oil company
- USA had no compulsory 'fail safe' regulations requiring a mechanism to stop spill
- BP owned rig

Raukumara

- Exploratory Rig
- Owned by profit driven oil company
- NZ has no compulsory 'fail safe' regulations requiring a mechanism to stop spill
- Petrobras operated rig



A rescue ship is seen alongside the badly listing P-36 oil rig owned by Brazilian oil giant Petrobras off the coast of Rio de Janeiro on March 19, 2001
REUTERS/POOL via FOTOSITE







Can we cope with any problems?



Acting Crown minerals minister Hekia Parata has told us

“Don’t worry we have over 400 people around the country that can deal with oil spills”

Oil recovery vessel

Wakaheke New Zealand built 4000 tonne recovery vessel. They provide a means to deal in capability when responding to New Zealand's marine oil spills. They are designed to work in sheltered waters.

Tasks and activities

- collect and remove oil with the assistance of a skimmer
- apply dispersant
- recover and store oil in 40,000 litre tanks
- store the recovered oil in on-board storage tanks
- pump the recovered oil to another vessel or tank.

The vessel has several recovery systems installed to deal with oil and other pollutants. It is used as a 24 hour oil response vessel and deployed anywhere in the country or even overseas.

Overview

The Taranaki was New Zealand's first oil recovery vessel. She was officially launched in April 2000 and is currently based by the New Zealand Refining Company and based at Marsden Point in New Zealand.

Operations

The vessel was designed to respond to oil and other pollutants in the Taranaki, Bay of Plenty, Marlborough, Cook Strait and South Island maritime activity.

History

Wakaheke was launched in December 2006 and is based at Havelock, New Zealand's National Oil Spill Response Centre in Te Anau, New Zealand.

Technical specifications of these oil recovery vessels

- Gross Weight: 4000 (GRT) (4000 tonnes)
- Designer: Hekeloa
- Builder: Hekeloa/Canterbury Shipyard, New Zealand
- Length: 24 metres
- Depth: 2.4 metres
- Power: 1000 kW (1300 HP) diesel engine
- Speed: 20 knots when empty or 10 knots when laden
- Crew: 24 persons
- Other equipment: Liebherr skimmer, radar, compass, GPS, plotter.



So, what was our response?













• P-36 oil platform, the world's largest floating production platform, sank in March 2001. Two explosions on the platform killed 11 of employees, and after several days it sank, leaking more than a million gallons of oil.



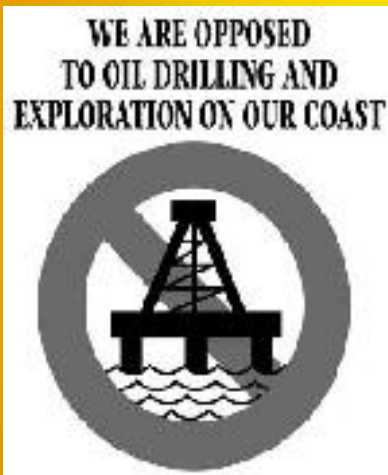








The decision:



VS.



We need to do all that is necessary to fulfil our role in humanity's continuum



