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Indonesian Tsunami Probably Tripped by Exxon-Mobil Works

One cubic mile of natural gas extracted every four years at epicenter Aceh facility presents a smoking gun for man-made factor in 9.0 earthquake with accompanying tsunami that killed more than 225,000 people. Think of a gigantic boulder sitting precariously, nudged over the edge with a small lever.



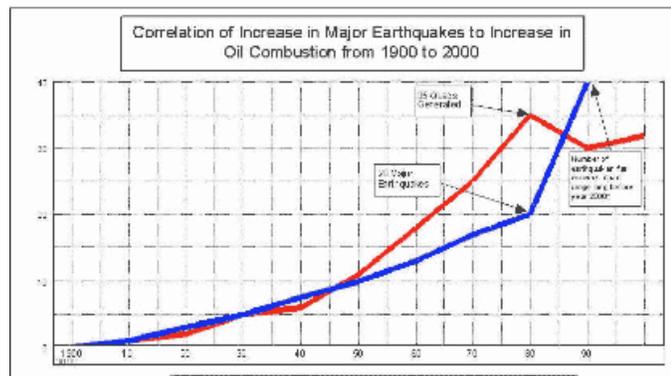
Compiled by PESN from Paul Noel and JAH

ACEH, INDONESIA --

Exxon-Mobil has a 60-billion-standard-cubic-foot-per-day facility near Aceh. In the span of four years the company extracts more than **one cubic mile** of natural gas from the formations beneath what has turned out to be the epicenter of the Aceh earthquake. The gas field there has been producing for much longer than four years, and is one of the largest such facilities in the world.

Scientists have known for some time that earthquakes in the order of 4.0 on the Richter scale have been caused by oil drilling and other earth intrusive practices.

More than 1600 Indonesian troops have guarded the Exxon-Mobil facilities in Aceh at one time in recent years. The Indonesian government gleans more than \$100 million per year from the works.



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Correlation of Increase in Major Earthquakes to Increase in Oil Combustion from 1900 to 2000 ([ForceBorne.com](#))

An analogous phenomena can be seen with earthquakes associated with large Hydro Dams. For example, Fontana Dam (USTVA North Carolina) has been associated with up to 4.0 earthquakes and routinely causes 2.5 quakes some fifty-plus years after construction.

Due to its much greater scale, and the presence of six geological faults in the area, the Three Gorges Dam in China will create very large earthquakes if its reservoirs are ever filled completely. According to Chinese news reports, tremors measuring 6.1 and 5.8 on the Richter scale hit the Zhangye region at 8:41 p.m. and 8:48 p.m. on Oct. 25, 2003.

Water was drained to safe levels over the next two days, and the China Daily reported that the dams were structurally compromised: "Cracks five centimetres wide had opened in the walls of the Shuangshuzhi reservoir, while the Zhaizhaizi reservoir had developed a fissure one centimetre wide and 410 metres long", the newspaper reported.

The weight of water overlying an unstable geological formation or fault exerts incredible pressure to which the rock layers inevitably yield. Therefore it is legitimate to ask, "What role did the extraction of oil and gas from the immediate area play in the 9.0 Aceh earthquake on Dec. 26, 2004?"

World oil production alone (not including natural gas) is approximately 80 to 100 million barrels of oil per day. That is a tremendous volume of oil, too large to even visualize in your mind's eye, which is being extracted EVERY DAY.

The world's oilfields are pressurized naturally by natural-gas within the oil. We've all probably seen "oil gushers" on films involving oil discovery: oil shoots high into the air as it is forced out of the ground by the natural-gas pressure in the underground oilfield.

The oil is not only pressurized, but is also hot. As it is extracted, the pressure gradually decreases until the oil well is no longer pressurized. Comparable to an empty aerosol can that still has some liquid in it, but which is no longer expelled by depressing the spout, the gas pressure decreases to the point where the drilling company needs to burn energy for pumping. Thus it becomes less profitable to extract the oil.

In some cases, in order to extract the remaining oil, cold water is injected/pumped into the well, causing the oil to float on top of the injected water. As the oil well fills with cold water, the last remaining oil which floats up on top of it is forced up through the well head to the surface, until the well is "dry" – i.e. "empty", but not literally "dry" since it is now filled with water.

During these various stages of the oil-extraction process, the outer crust of the globe is gradually being depressurized and cooled internally, causing contraction for both of these reasons. When objects cool down they automatically shrink/contract in size. If you let high-pressure air or gas out of a cylinder ice forms around the outlet, and cools the entire cylinder. If you let some of the air out of a football, or basketball, the ball shrinks and goes badly out of shape.

Apply that to the Earth and you have earthquakes as the crustal layers shift in response to the loss of pressure from below while the water pressure above increases. This is simple common sense — not rocket science. It is a fact so

simple that anyone who understands the oil-extraction process would understand the effects. Or at least, they should understand.

Therefore, the people doing this oil extraction should know the risk of triggering earthquakes, even if they ignore the consequences of rapidly dropping the underground pressure -- as the financial gurus and oil executives apparently regularly do.

Should these executives and decision-makers, who are also the profit-makers, be required to accept liability for the consequences?

Another obvious fact that is never quoted in relation to global warming is that internal combustion engines do not just give off greenhouse gases, they also give off tremendous heat -- every single one of them. If you try putting your hand near the cooling-radiator or exhaust manifold of a running engine, you are going to snatch it away again quickly to prevent burns. The professors never factor this into the global-warming equations, and never mention it in the news. They mention only the gas emissions.

Think about the millions of engines giving off tremendous heat every day, some all day every day. Compound this on top of the greenhouse gases and you can see why the scientists' and professors' prognostications have turned out to be wrong. The ice caps are melting much faster than the "experts" first predicted, and faster than they are still wrongly predicting now. What pressures does this shift in weight from the poles place on the planet?

If oil is continually being created deep in the earth, as some theorists argue, what happens when this new oil rises into a former oil deposit that is now filled with water? Will this also result in further earthquakes as pressure builds up with gas being forced into the same space?

To connect the dots, therefore, we have to link the rapid "harvesting" of subterranean and undersea oil, and the reason for doing so -- the thirsty tanks of obsolete gas-guzzling vehicles -- with the consequence of earthquakes and tsunamis. Not only in Asia, but also around the world, are many oilfields with rapidly dropping pressure, into which water is being pumped to extract the last expensive barrels. How many more disastrous quakes will humanity face as the result of this artificially-maintained appetite for fuel?

Compiled by [Sterling D. Allan](#).

Thanks, [Mary-Sue Halliburton](#) for editorial input.

References

- [Oil Extraction Stresses Earth, Contributing to Earthquakes and Tsunamis](#) - Previous draft of this story, published on Jan. 12, 2005, prior to information about Exxon-Mobil.
- [ExxonMobil, Aceh and the Tsunami](#) - In Aceh, the company operates one of the largest gas fields in the world and they're being sued for gross human rights violations. (*Democracy Now*; Jan. 4, 2005) ([related](#))
- [Oil Drilling and Earthquakes](#) - cites multiple references (*Google Answers*; April 25, 2004)
 - Q. "Given the fact that oil has been pumped out of the ground 24/7/365 by thousands upon thousands of pumps all over the world for so many years, what replaces the space previously held by the oil?"
 - A. "the removal of oil can cause earthquakes, even in regions normally quiet

when it comes to seismic activity..."

- [Four collaborative anecdotes](#) - Posted below. Tesla's NY quake; San Andreas tinkering; magnetic field changes; N-bombs and quakes.
- [Troop deployment to guard Exxon and other vital enterprises](#) - At least 1600 troops guarding Exxon interests alone in the Aceh region in 2001.
- [Exxon 'helped torture in Indonesia'](#) - "The Asia-Pacific region contributes about 13% of ExxonMobil's worldwide production of oil and gas." In 2000, gas from Indonesia yielded 118 cargoes of LNG." (*BBC*; June 22, 2001)
- [OIL: The Cause of Most Earthquakes and Bad Weather](#) - Robert L. Cook, alt energy inventor, addresses oil extraction and earthquakes; global warming and ice cap water redistribution stresses; atmospheric pressure modifications. "What would happen if the sunken earth of the Antarctic region were to spring back up (even a few hundred feet) after enough ice melts away? Could this trigger a worldwide earthquake?"
- [Earthquake: Coincidence or a Corporate Oil Tragedy?](#) - "Sound bombing" or seismic tests of ocean floors to test for oil and gas had been carried out near the sites of the Tasmanian beachings recently. (*Independent Media TV*; Dec. 28, 2004)



Whale Beachings in Tasmania, Australia and New Zealand on November 30th, 2004

([Robin Good](#))

- [Three Gorges Dam](#) - is situated near six active fault lines and above 15 million people.
- [Dam on dangerous ground](#) - recent earthquakes (*Three Gorges Probe news service*; Dec. 18, 2003)
- [Magma Oil](#) - List of references that support the theory that some oil is generated deep within the earth and replenished. (*FreeEnergyNews* directory)
- [When Will We Learn](#) (PDF) - Michael Horn says that Billy Meier warned thirty years ago that earthquakes would accompany our oil and gas extraction.

Meier was specifically warned about the connection of earthquakes to the extraction of petroleum and natural gas, as well as the damming of waters and over-building of huge cities. The first confirmation I found for the petroleum connection was from Paul Segal, a geophysics professor at Stanford University in 1990.

I will be discussing this and more on the Art Bell radio show this Saturday night, Jan. 29, from 11:00 p.m. - 2:00 a.m. PST

(www.coasttocoastam.com)

Art is also well known for exploring the latest developments in alternative energy sources.

Michael Horn
Authorized American Media Representative
The Billy Meier Contacts
www.theyfly.com

Feedback

Four Collaborative Anecdotes

by J.R., Jan. 27, 2005

The article was interesting. There are however three other considerations:

1) In the early 20th century Nicola Tesla was studying mechanical resonance using a dual chambered device about the size of a soda can. He strapped it to the support beams in his laboratory in NY City and generated an earthquake that shook several square blocks. There is a court order on file blocking him from further testing of the device within the city limits of NY.

2) In the early 1980's a bored laid off oil field employee in southern California dropped seismic sensors into a hole under his mobile home and monitored them using his home PC. He found regular rhythm patterns that could only be artificial before several small earthquakes. Someone was trying to relieve the stress on the San Andreas fault. He reported it to the press and the day the news hit the papers, the rhythm stopped.

3) Much has been made about the relationship between the magnetic field and the earth's crust. The magnetic field strength has dropped from 4 gauss in the air (roughly 4000 gauss in the crust) to 0.4 gauss (400 gauss in the crust) in the past 2000 years. This weakening has weakened the integrity of the crust. Further, military experiments in Russia, Greenland, Finland, and the USA using atmospheric heaters (HAARP comes to mind) cause movement in the magnetic field. These movements lead to further weakening along critical stress points.

4) There have been two good correlations done between underground nuclear testing and earthquake activity. One of them was reported on the net. I'll try to find it again and give you the address. The other one is a classified Air Force document I had access to while working in a nuclear detection outfit in the 1970's. Watch the news for underground test announcements and then watch for a couple of days and you will see as many as three 6+ quakes.

Just interesting info.

[J.R.]

See also

- [Scalar Electromagnetic Weapons and their Terrorist Use: Immediate Strategic Aspects of the Asymmetric War on the U.S.](#) - 62-pp document by Tom Bearden about man-made earthquake capabilities.
- [Pure Energy Systems News](#)

Page posted by [SDA](#) Jan. 25, 2005

Modified with more references and editing Jan. 26, 2005

Last updated January 27, 2005

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ADVISORY: With any technology, you take a high risk to invest significant time or money unless (1) independent testing has thoroughly corroborated the technology, (2) the group involved has intellectual rights to the technology, (3) the group has the ability to make a success of the endeavor.



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