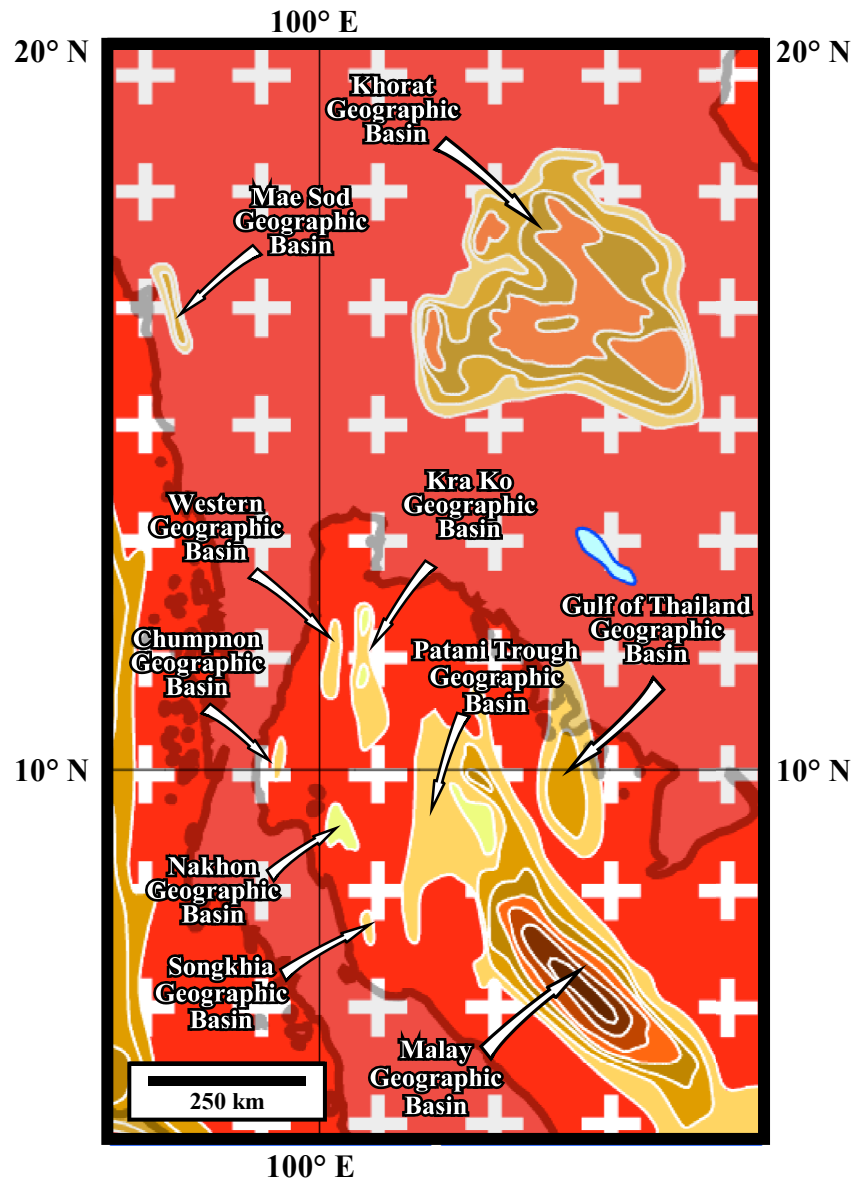


Thailand Sedimentary Basins & Fields

Thailand Sedimentary Basins





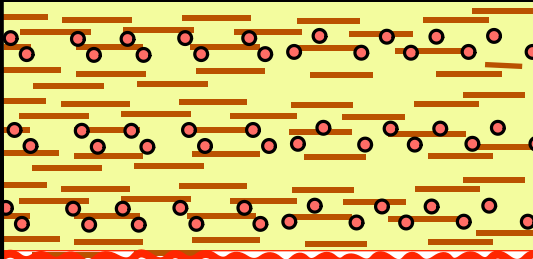
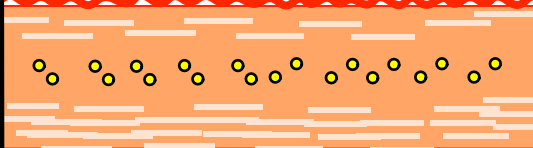
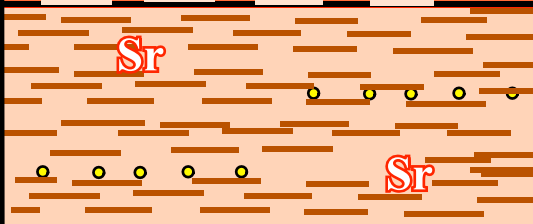
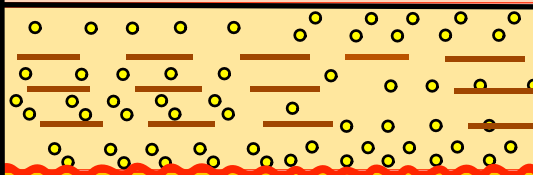
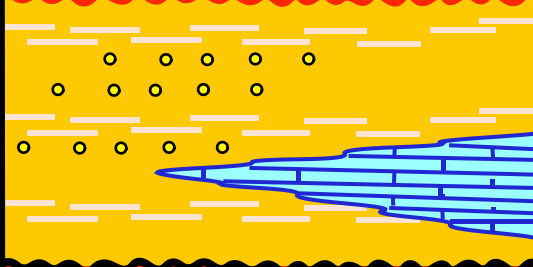
Thailand Sedimentary Basins

Thickness of Sediments



Fang Geographic Basin

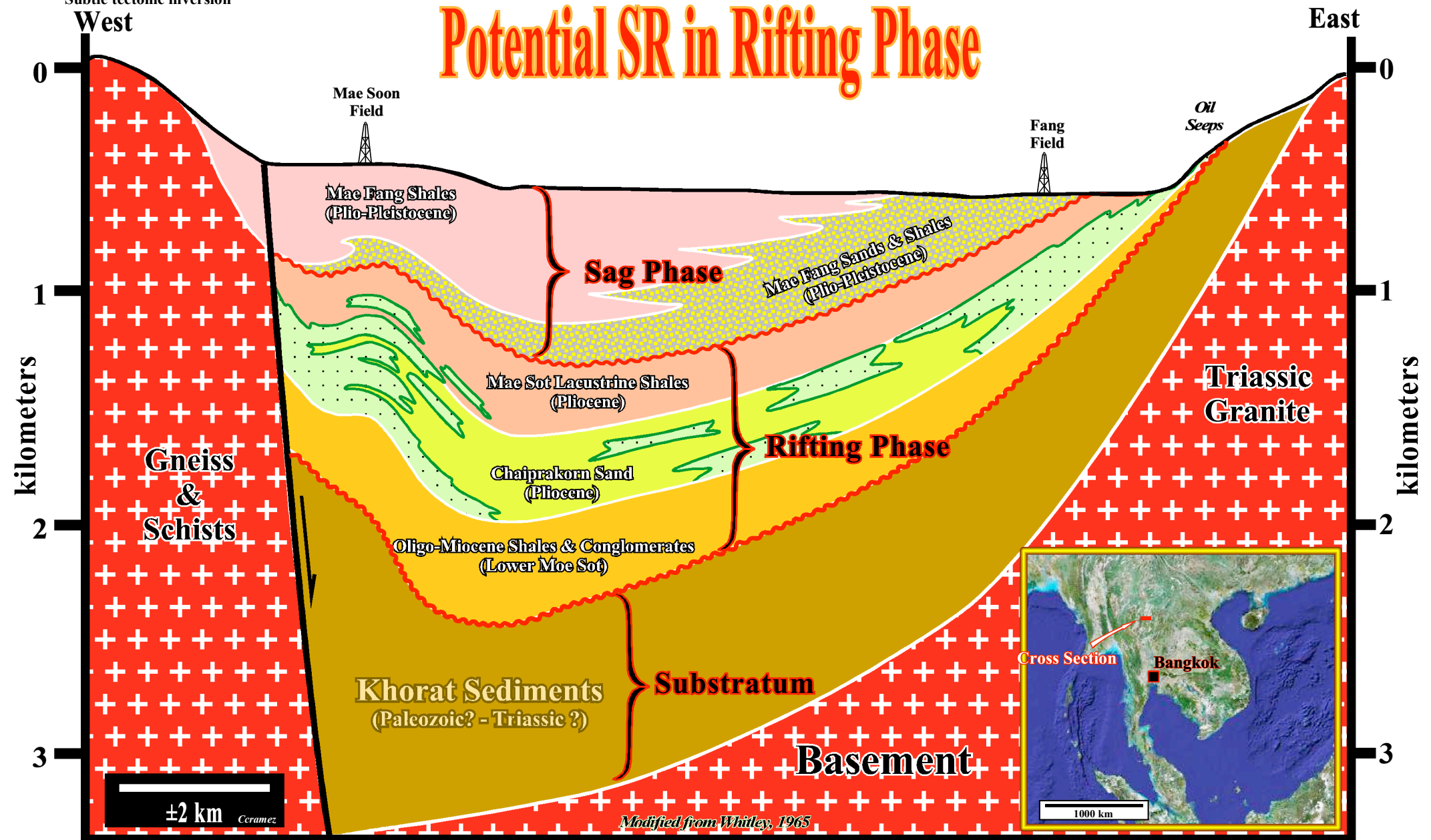
Stratigraphy of Fang Geographic Basin

Ages	Formations		Lithology	Facies	
Plio-Pleistocene	Mae Fang Fm.			Red mudstones and arkosic sandstone which formerly considered to be Lower Pleistocene, then Late Miocene and Pliocene.	Sag Phase
Miocene	Mae Sod Formation	Upper		Gray claystone, mudstone and sandstone with often fossils of Viviparus sp., leaf and fish fragments.	Rift Phase
		Middle		Claystone, mudstone, oil shale and coal of lacustrine environment with occasional layers fluvial sandstone. Total thickness reaching 700m.	
		Lower		Mainly reddish brown sandstone and siltstone of meandering river environment.	
Triassic ? Devonic ?	Khorat Fm.			Anchimetatmorphic sediments, often limestones, which can present reservoir characteristics. Their age is questionable, but often considered as Paleozoic (Devonian).	Substratum
Basement	+++++		+++++	+++++	+++++

Back-arc Basin

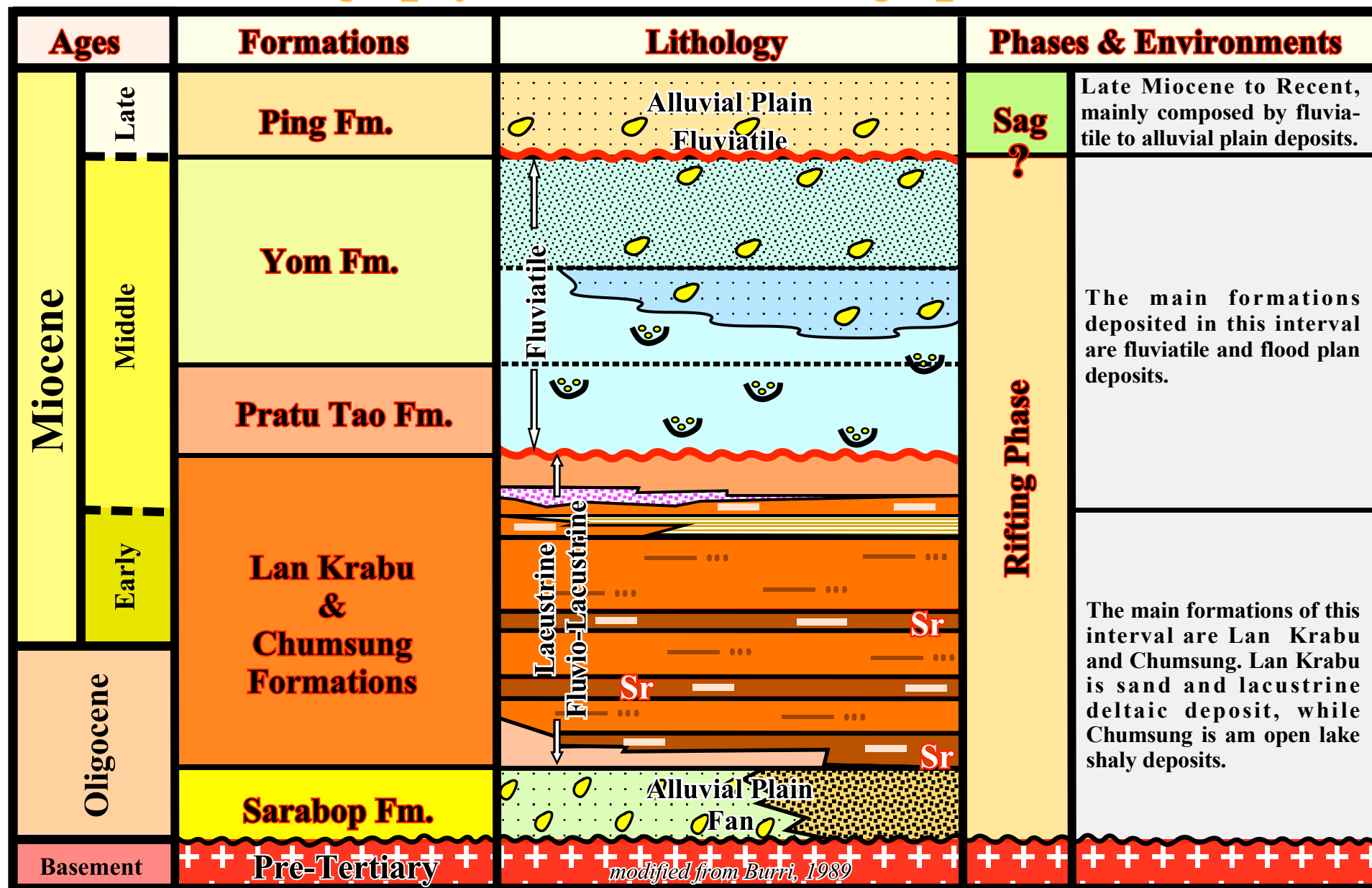
(without oceanisation)

Subtle tectonic inversion



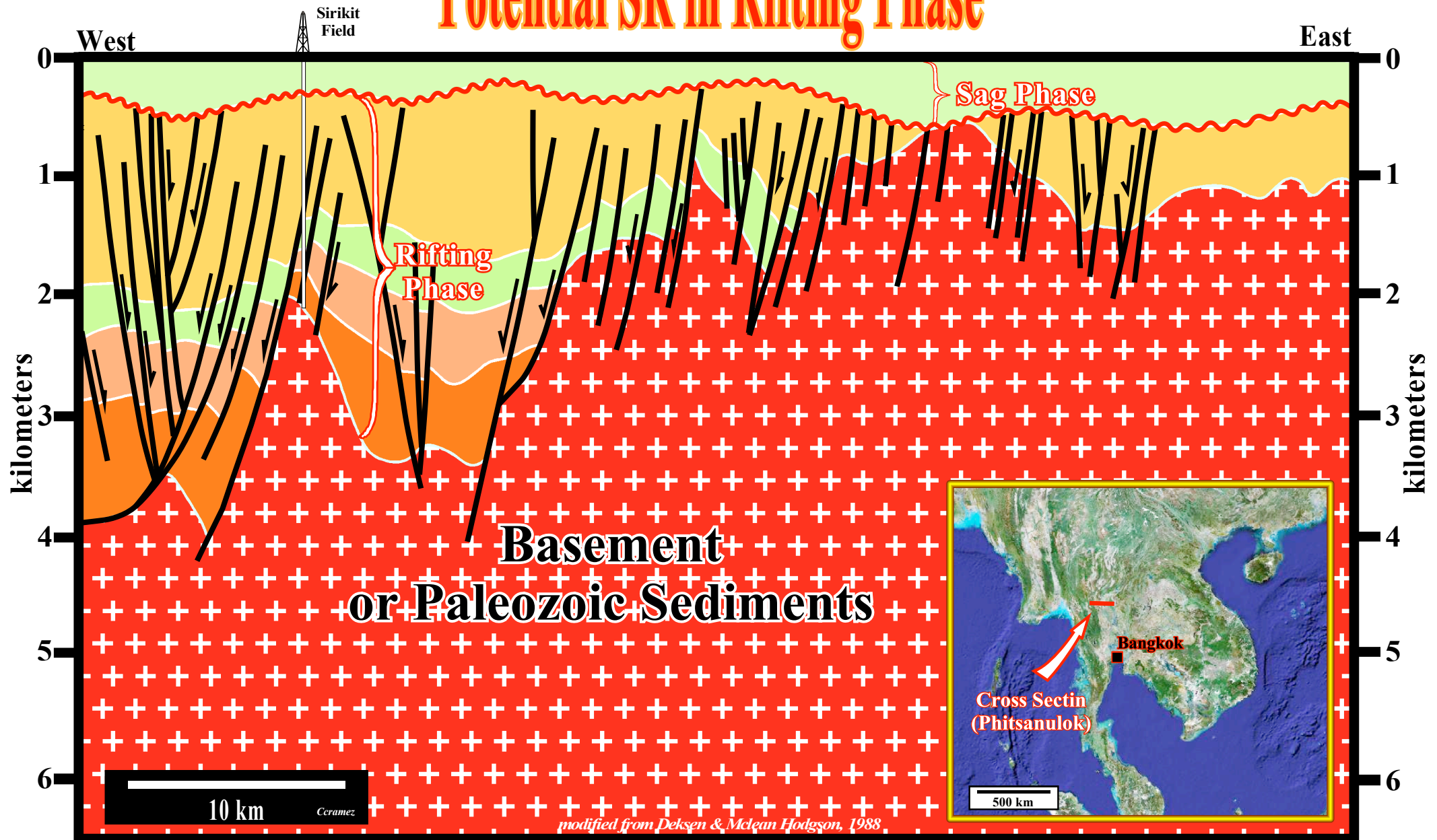
Phitsanulok Geographic Basin

Stratigraphy of Phitsanulok Geographic Basin



Back-arc Basin
(without oceanisation)
Subtle tectonic inversion

Potential SR in Rifting Phase



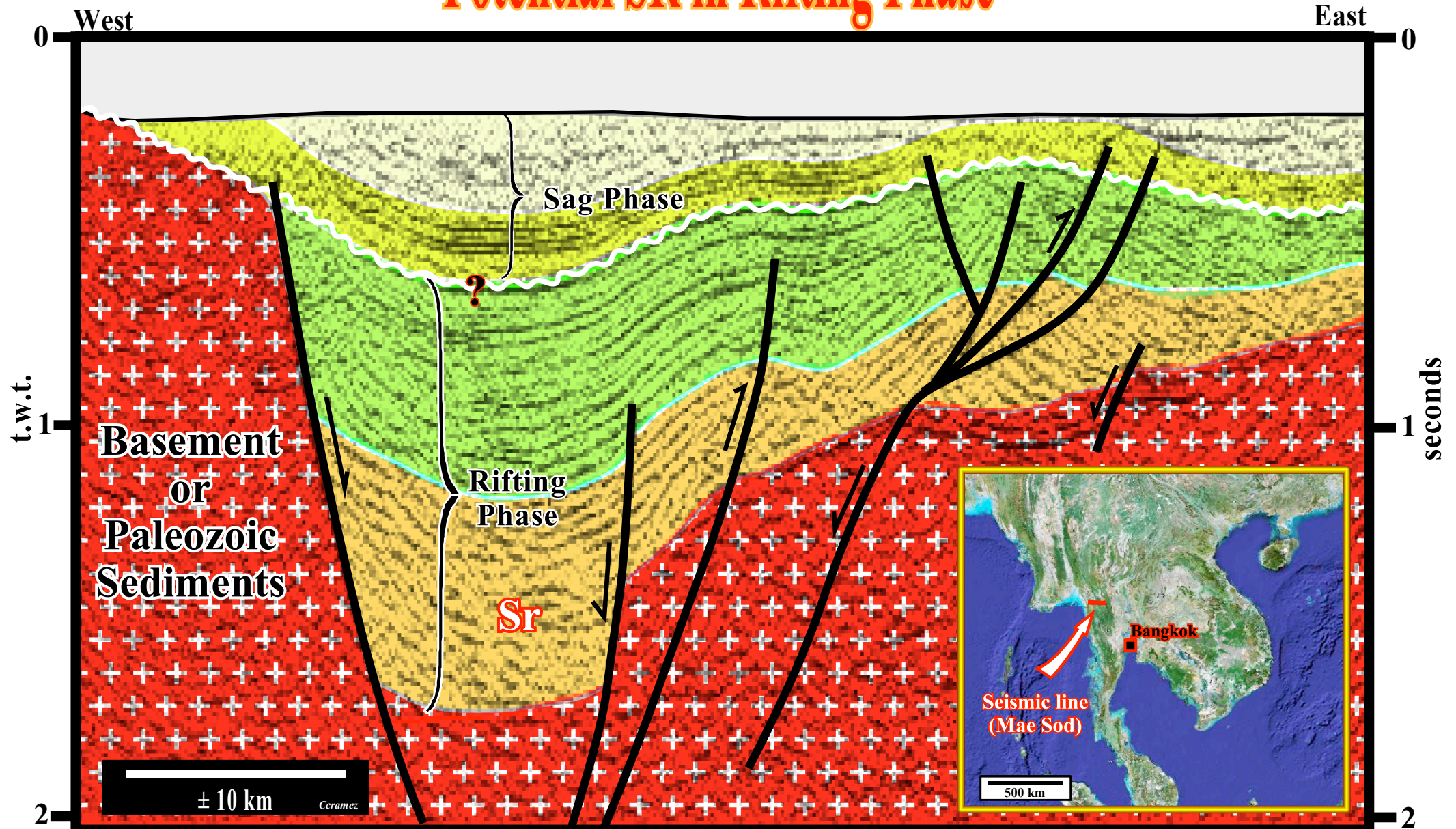
Mae Sod Geographic Basin

Stratigraphy of Mae Sod Geographic Basin

Ages		Formations	Lithology	Phases & Environments	
Miocene	Late		in progress	Sag ?	
	Middle			Rifting Phase	
	Early				
Oligocene					
Basement		Pre-Tertiary			

Back-arc Basin (without oceanisation) Subtle tectonic inversion

Potential SR in Rifting Phase



Gulf of Thailand

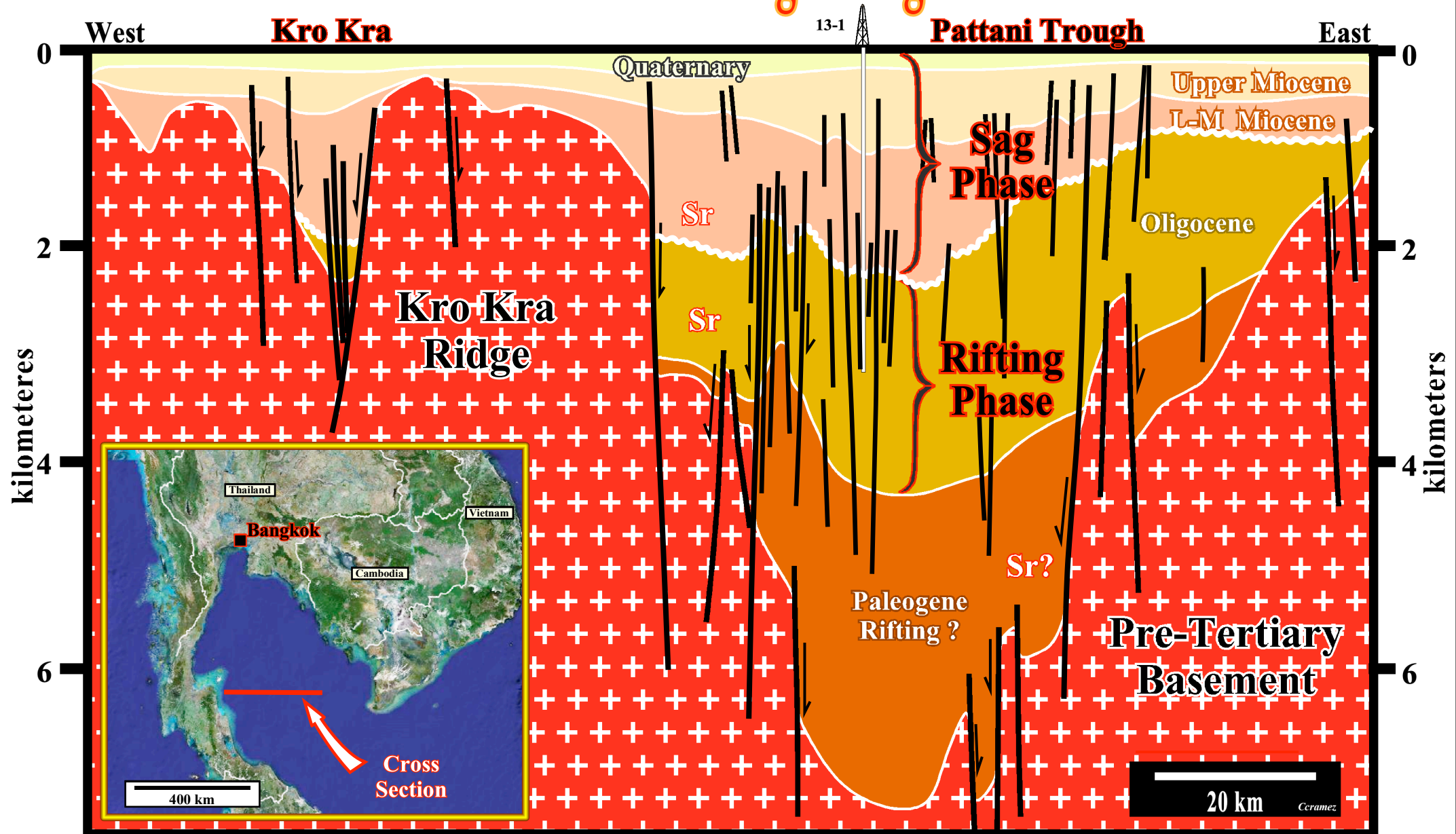
Kro Kra & Patani Through Geographic Basins

Carlos Cramez
Switzerland



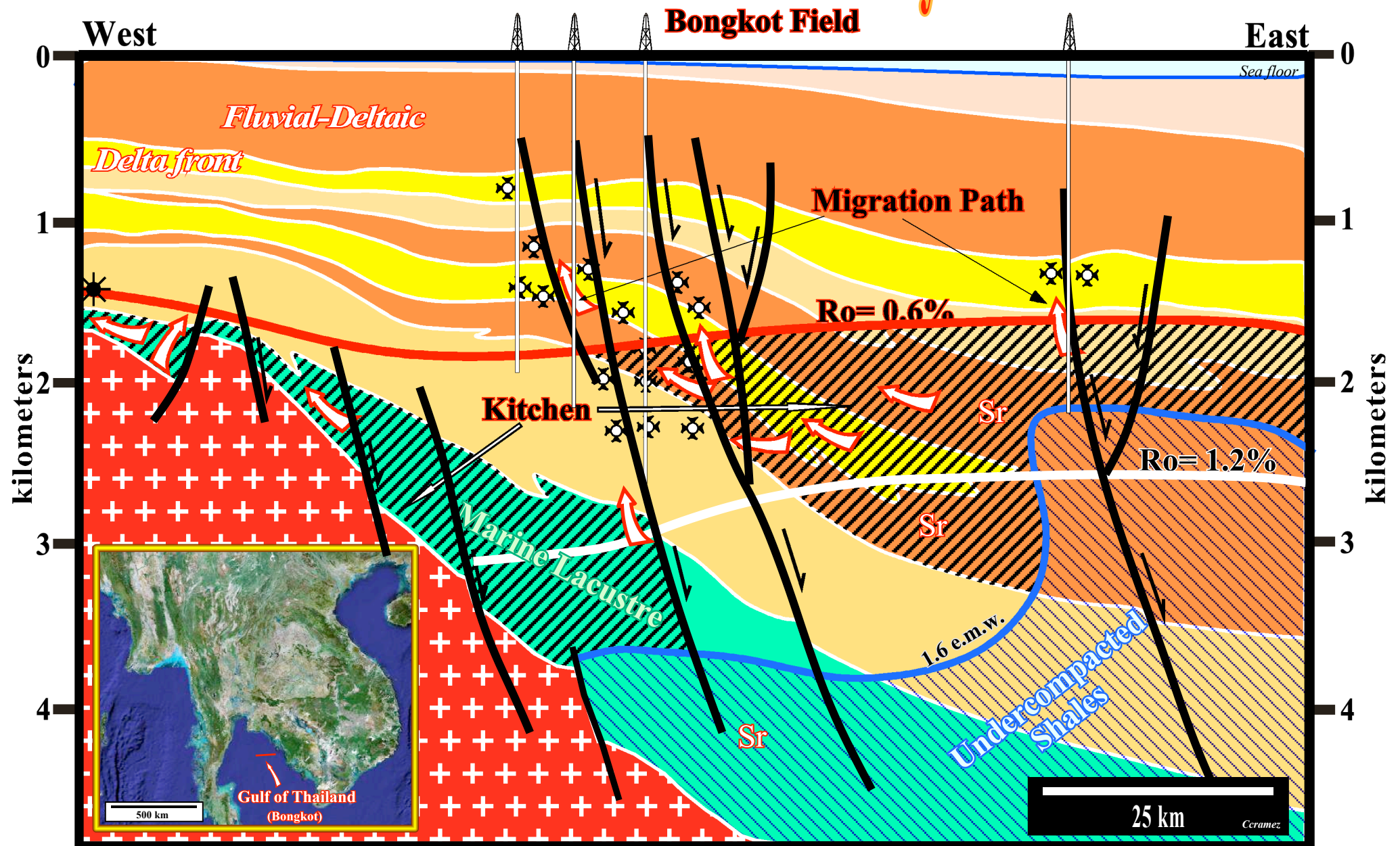
Back-arc Basin (without oceanisation) Subtle tectonic inversion

Potential SR in Rifting & Sag Phases



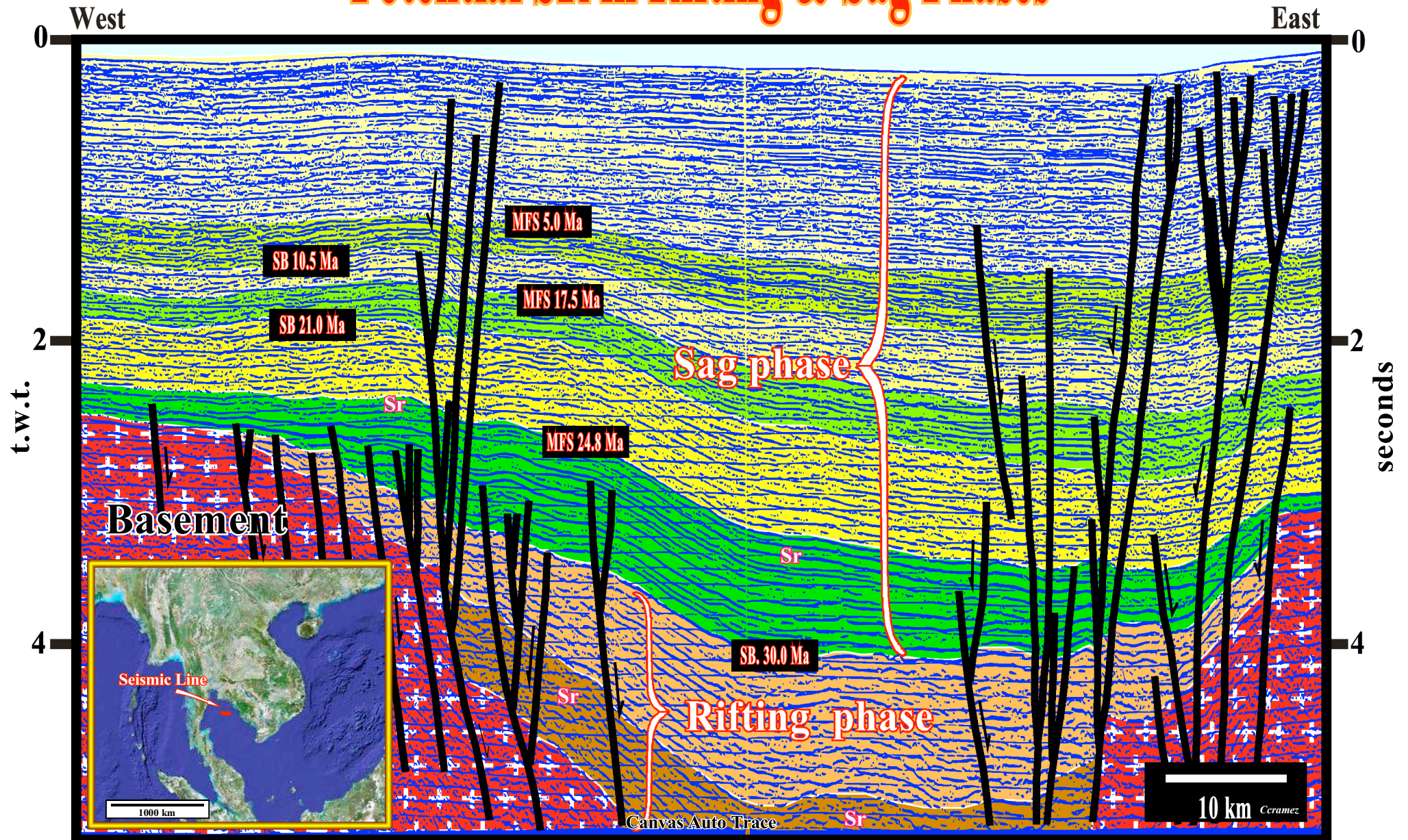
Back-arc Basin
(without oceanisation)
Subtle tectonic inversion

Gulf of Thailand Petroleum System



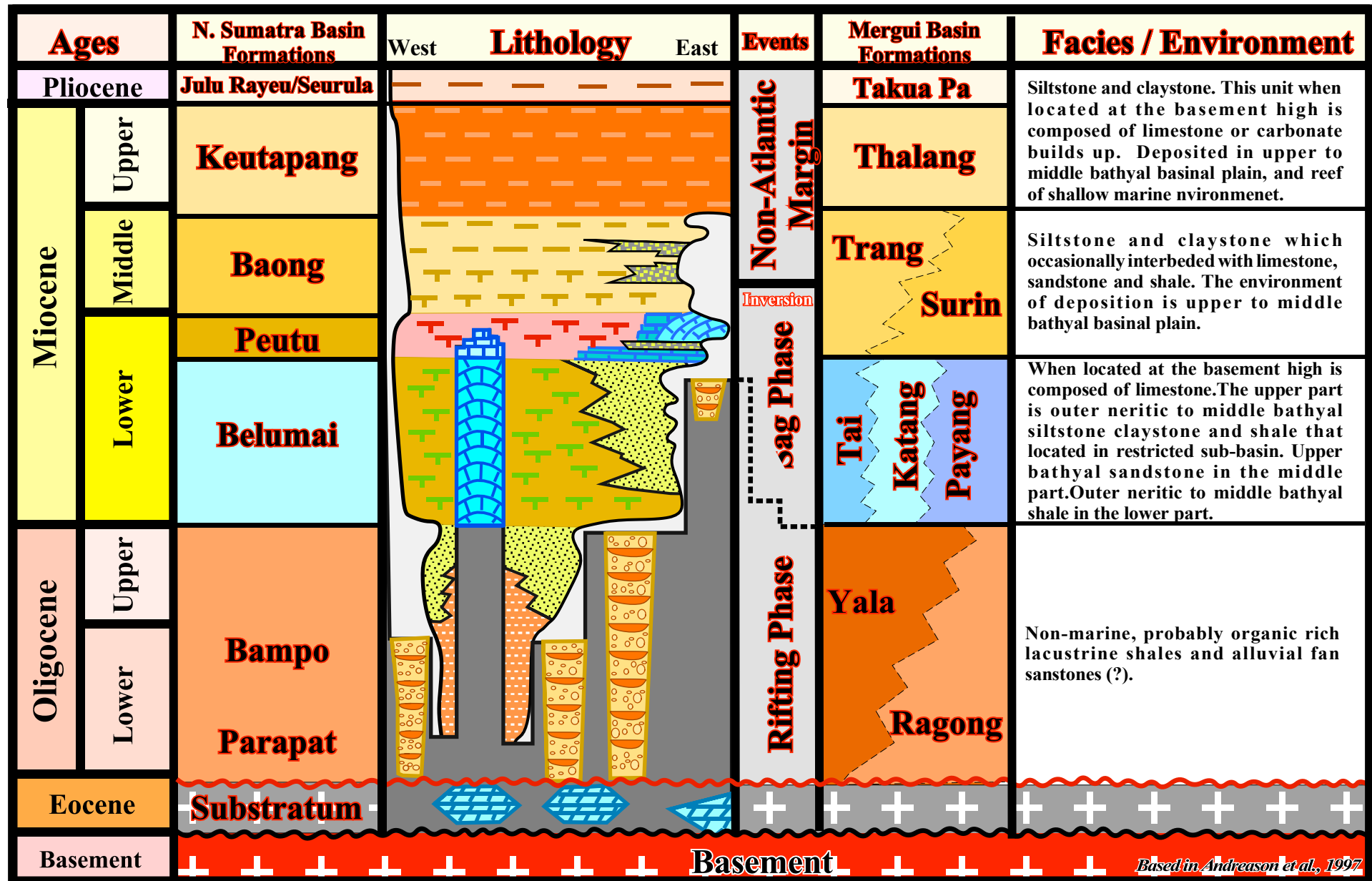
Back-arc Basin
(without oceanisation)
Slight tectonic inversion

Potential SR in Rifting & Sag Phases



Mergui Geographic Basin

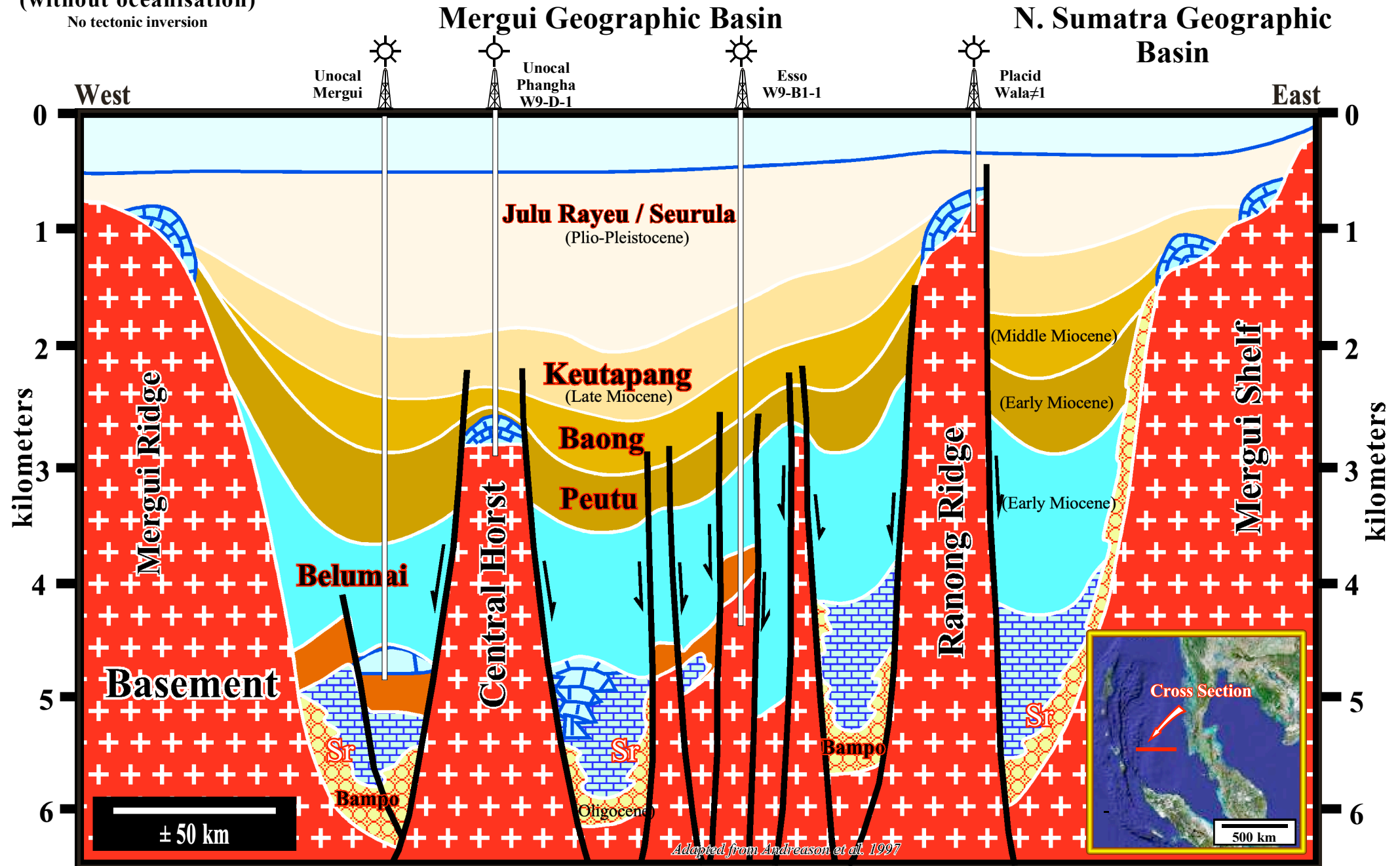
Mergui-North Sumatra Stratigraphy



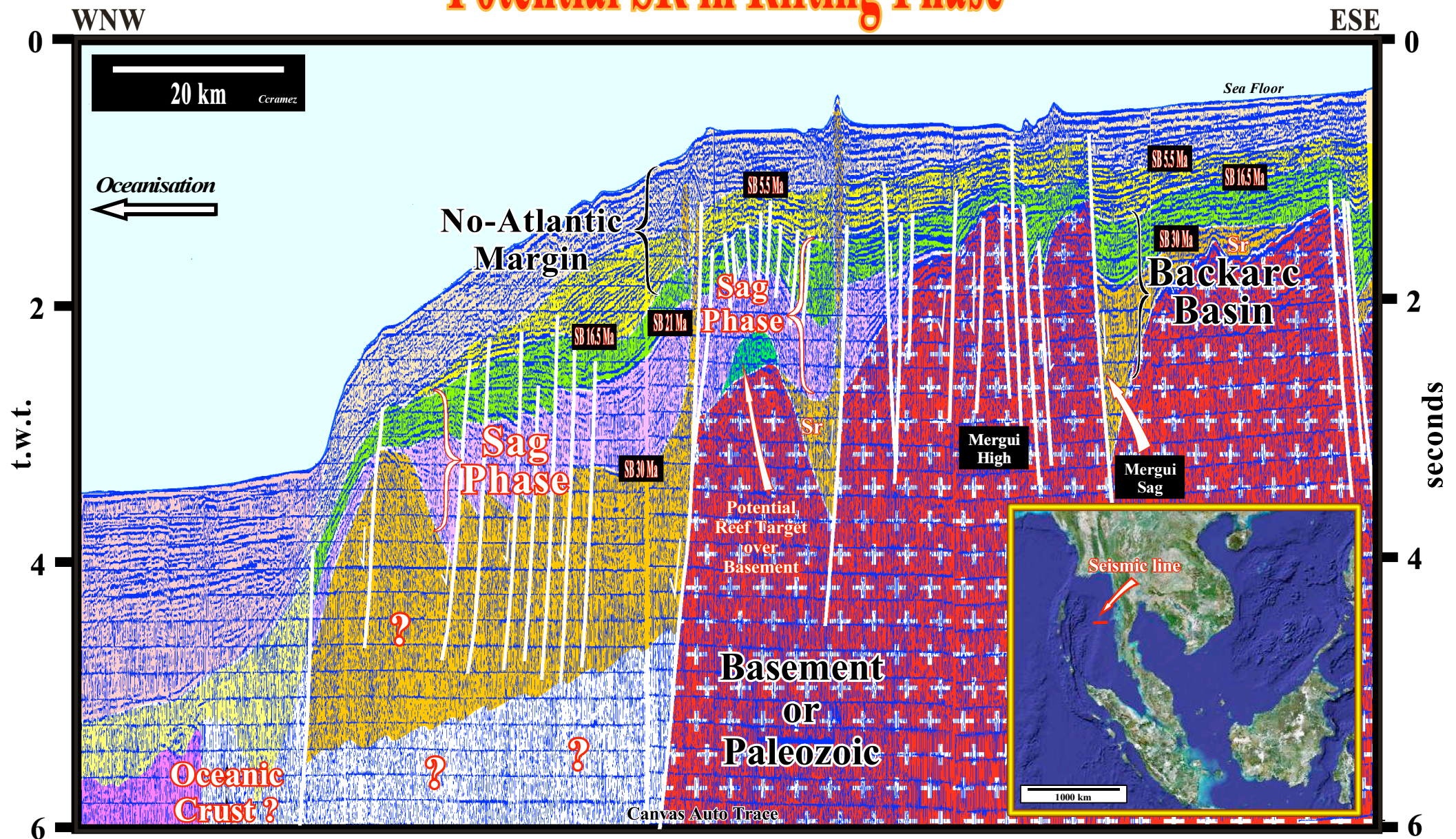
Back-arc Basin

(without oceanisation)

No tectonic inversion

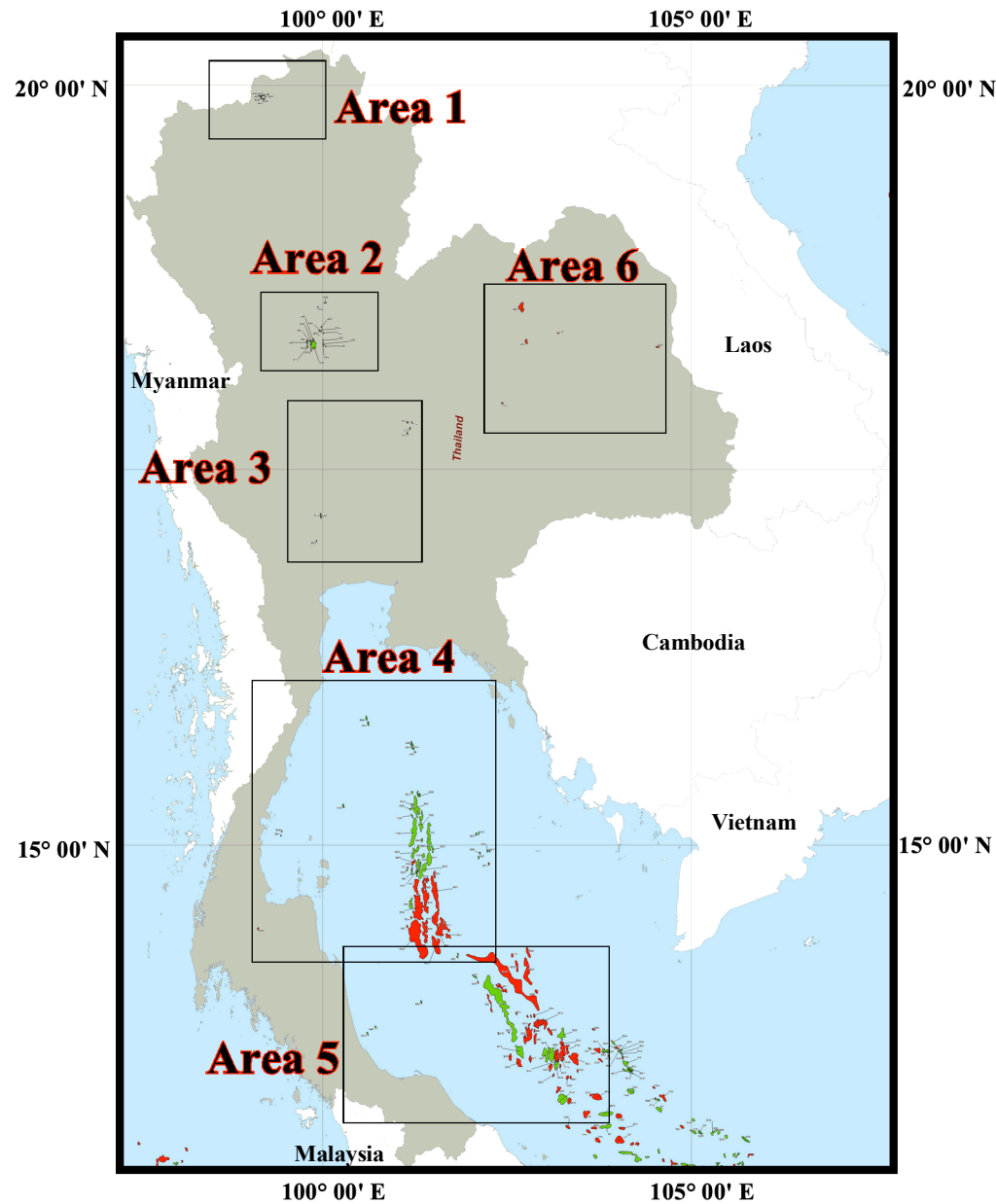


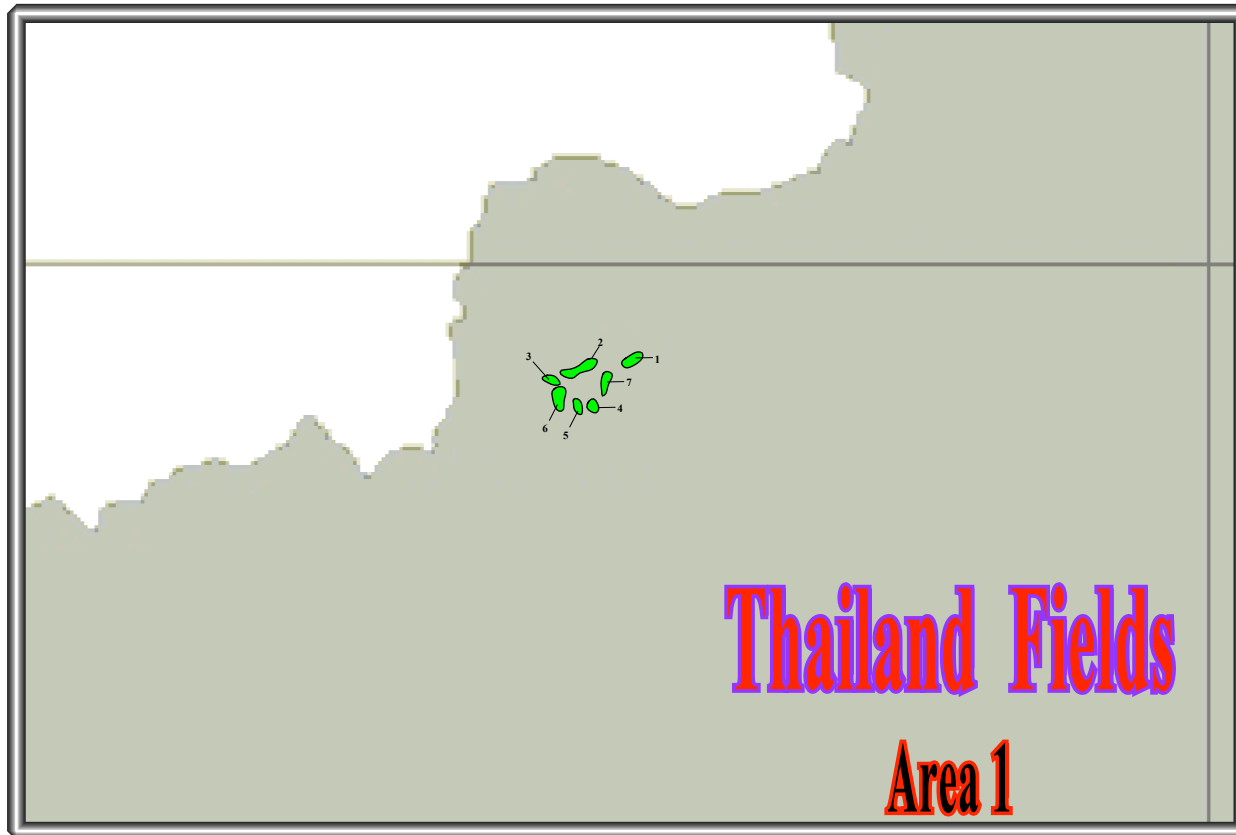
Potential SR in Rifting Phase



Thailand Fields

Thailand Fields



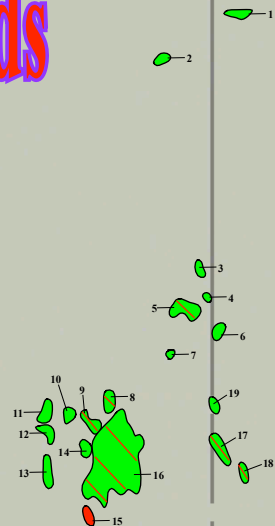


Fields' Names

- 1- **Chaiprakarn**, oil, < 1 Mb, 3 km², abd, no impr. recv, TIC Energy (Thailand) Corp Ltd
- 2- **San Sai**, oil, 1-10 Mb, 6 km², prod, TIC Energy (Thailand) Corp Ltd
- 3- **Nong Yao**, oil, 1-10 Mb, ?, prod, TIC Energy (Thailand) Corp Ltd
- 4- **Sam Jang**, oil, < 1 Mb, ?, prod, TIC Energy (Thailand) Corp Ltd
- 5- **Mae Soon**, oil, 1-10 Mb, 1.8 km², prod, TIC Energy (Thailand) Corp Ltd
- 6- **Pong Nok**, oil, 1-10 Mb, 2 km², temp shut-in, TIC Energy (Thailand) Corp Ltd
- 7- **FA-BT**, oil, < 1 Mb, ?, prod, TIC Energy (Thailand) Corp Ltd

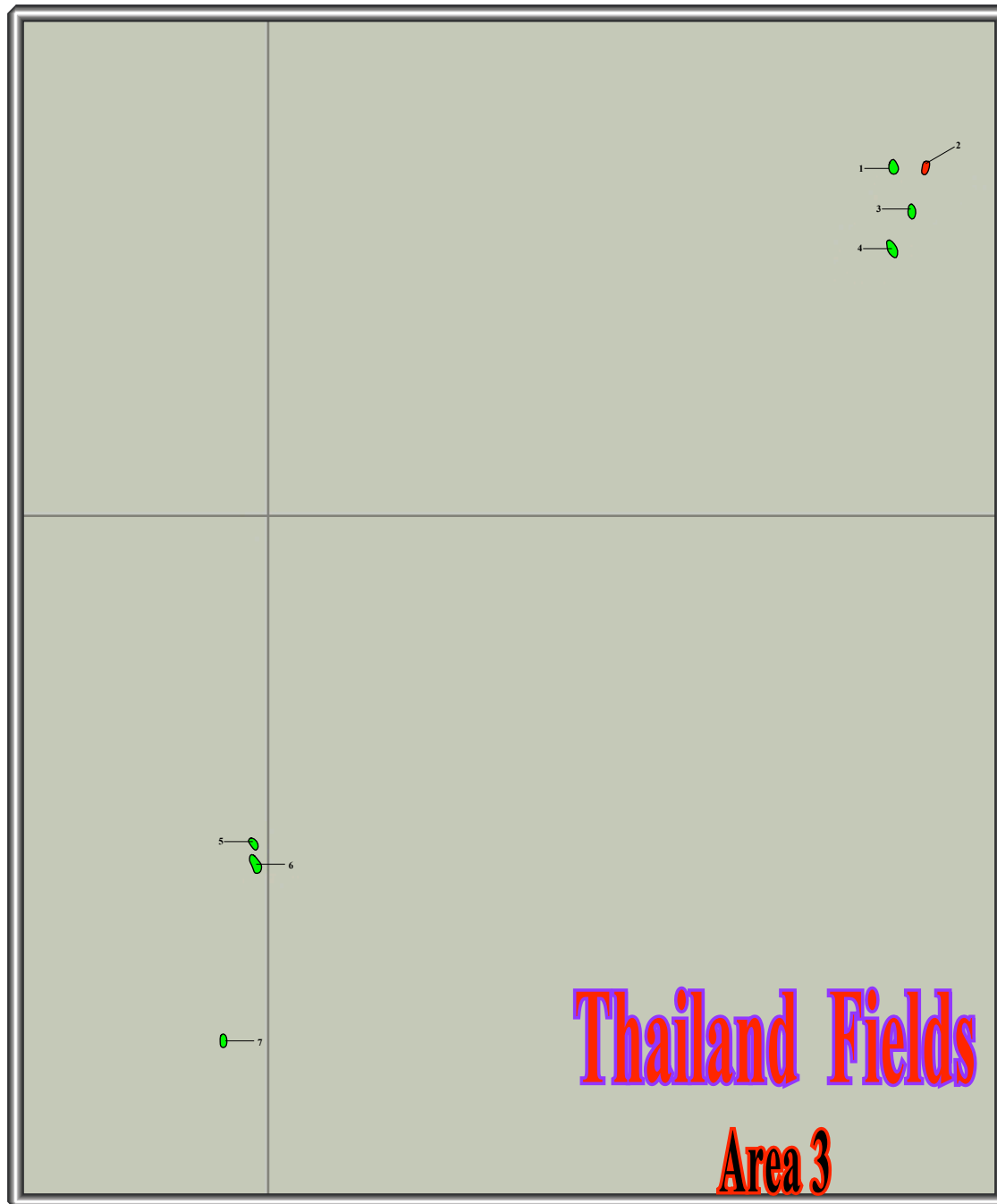
Thailand Fields

Area 2



Fields' Names

- 1- **Mae Nam Nan #3**, oil, < 1 Mb, ?, disc., PTTEP Siam Ltd
- 2- **Khling Dan A-1**, oil, < 1Mb, ?, disc., PTTEP Siam Ltd
- 3- **Pratu Tao**, oil, gas, < 1 Mb, ?, tempor shut-in, PTTEP Siam Ltd
- 4- **Khui Mamuang A-2**, oil, gas, < 1 Mb, ?, disc., PTTEP Siam Ltd
- 5- **Nong Tum**, oil, gas, < 1 Mb, ?, prod., PTTEP Siam Ltd
- 6- **Wat Taen**, oil, gas, < 1 Mb, ?, abd, no impro recv., PTTEP Siam Ltd
- 7- **Nong Tum D1**, oil, < 1 Mb, ?, disc., PTTEP Siam Ltd
- 8- **Thap Raet**, oil, gas, < 1 Mb, ?, prod, impro recov.,PTTEP Siam Ltd
- 9- **Nong Makhaam C**, oil, < Mb, ?, prod, impro recov.,PTTEP Siam Ltd
- 10- **Sirikit West**, oil, gas, 1-10 Mb, ?, prod, impro recov.,PTTEP Siam Ltd
- 11- **Bung Ya**, oil, 1-10 Mb, ?, prod., Sino-US Petroleum (Thailand) Inc
- 12- **Bung Muang**, oil, 1-10 Mb, ?, prod., Sino-US Petroleum (Thailand) Inc
- 13- **Nong Sa**, oil, < 1 Mb, ?, prod., CNPCHK (Thailand) Ltd
- 14- **Nong Makhaam B-1**, oil, < 1 Mb, ?, disc., PTTEP Siam Ltd
- 15- **Noam Pluang A-01**, gas, < 100,000 Mcfg, ?, disc.,PTTEP Siam Ltd
- 16- **Sirikit**, oil, gas, 100-1000 Mb, 45 km², prod, impr. recv.,PTTEP Siam Ltd
- 17- **Non Taku A-1**, oil, < 1 Mb, ?, disc., PTTEP Siam Ltd
- 18- **Lai Kha Nang =1**, oil, < 1 Mb, ?, disc., PTTEP Siam Ltd
- 19- **Wat Taen B-01**, oil, < 1 Mb, 2.5 km², disc., PTTEP Siam Ltd

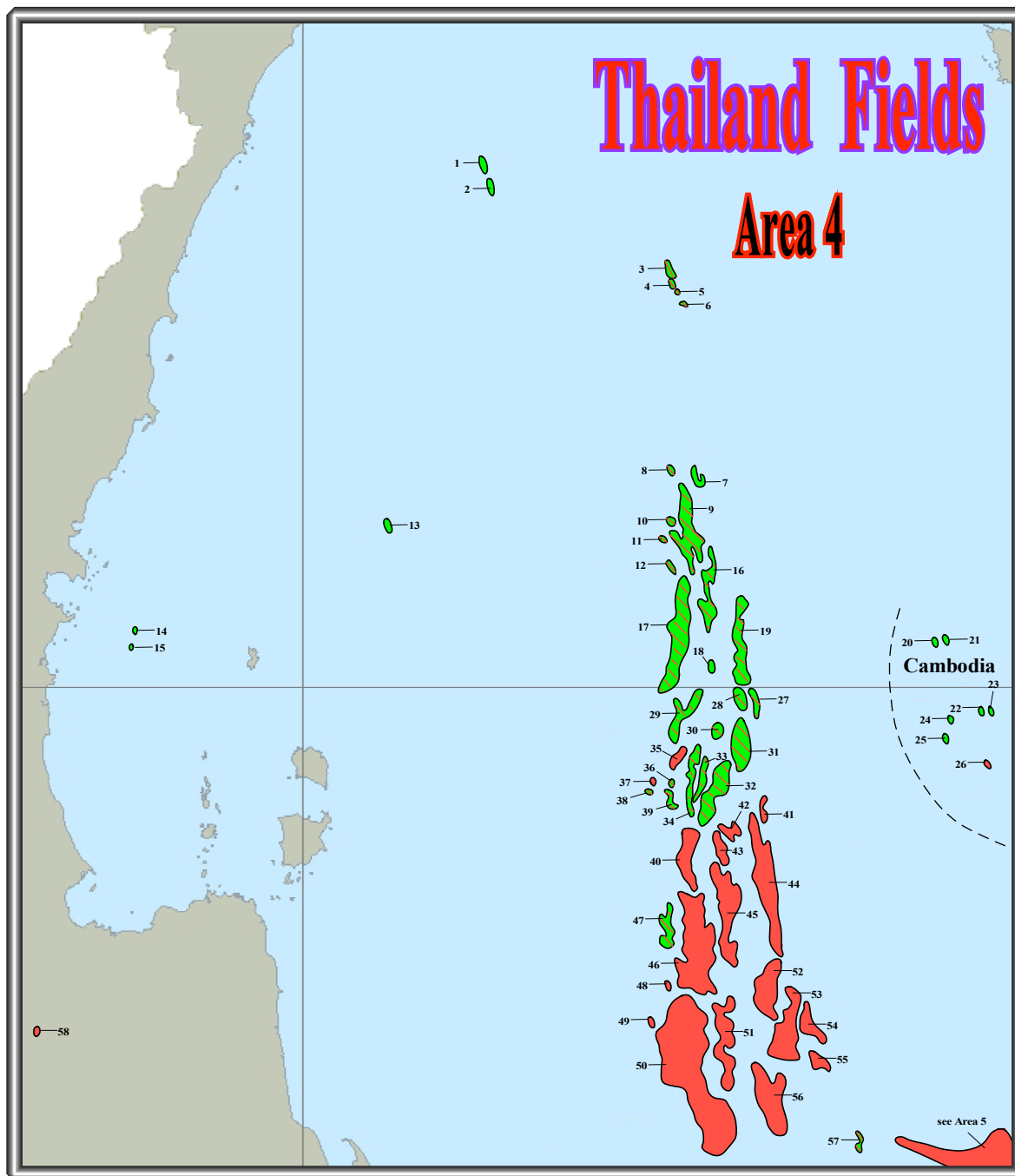


Fields' Names

- 1- **Wichian Buri**, oil, gas, 1-10 Mb, 4 km², prod., Pacific Tiger Energy (Thailand) Ltd
- 2- **Borang #1**, gas, < 100,000 Mcfg, ?, disc., Pacific Tiger Energy (Thailand) Ltd
- 3- **Na Sanun #1**, oil, < 1 Mb, 4.8 km², disc., Pacific Tiger Energy (Thailand) Ltd
- 4- **Si Thep**, oil, < 1 Mb, ?, pro., Pacific Tiger Energy (Thailand) Ltd
- 5- **Sang Kajai**, oil, < 1 Mb, 3 km², prod., PTTEP International Ltd
- 6- **U Thong**, oil, 1-10 Mb, 2.5 km², prod., PTTEP International Ltd
- 7- **Kamphaeng Saen**, oil, < 1 Mb, ?, prod., PTTEP International Ltd

Thailand Fields

Area 4

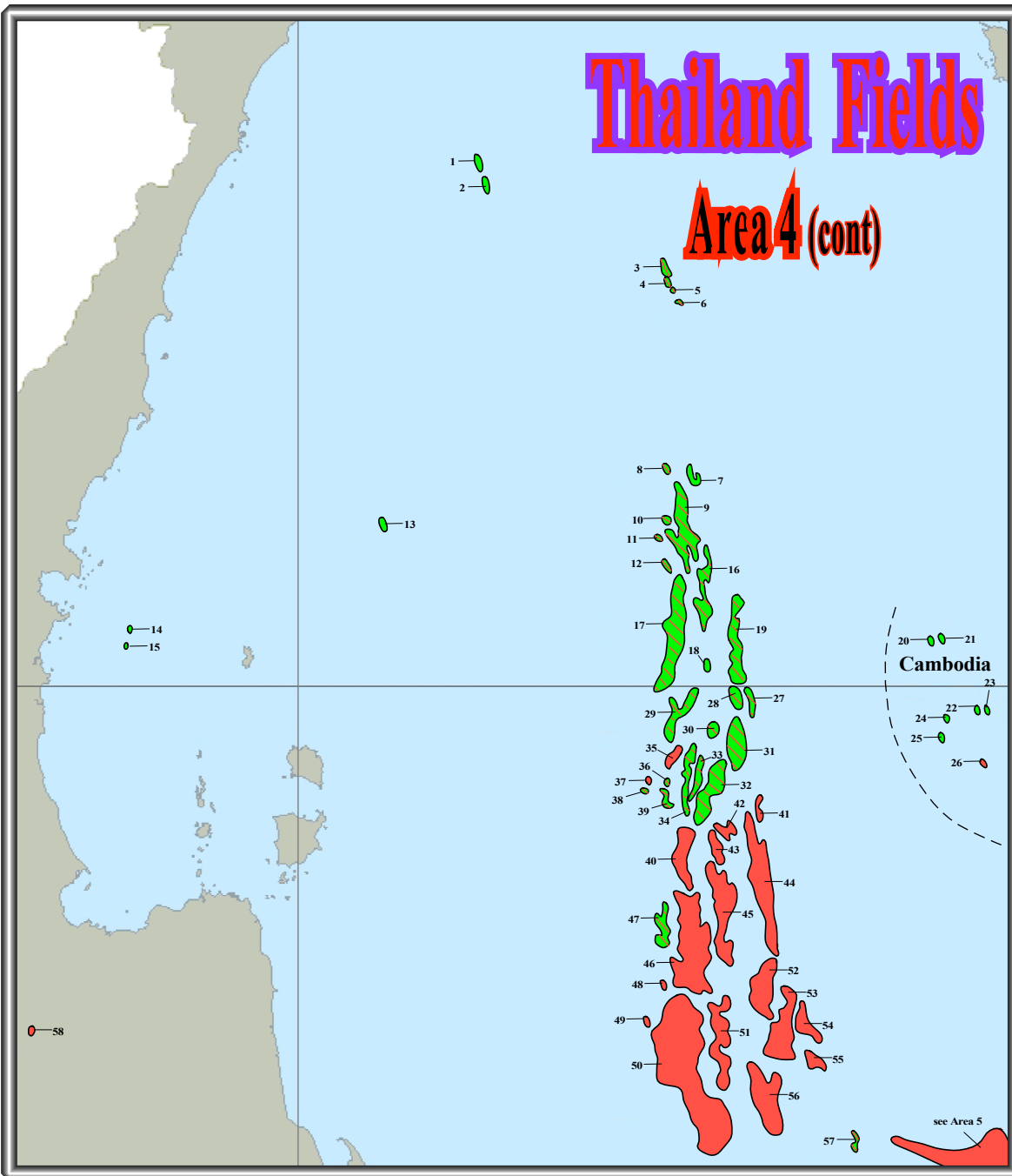


Fields' Names

- 1- **B-4/27**, oil, < 1 Mb, ?, disc.
- 2- **B-5/27-2**, oil, < 1 Mb, ?, disc., Pearl Oil (Thailand) Ltd
- 3- **5-L-1**, oil, 1-10 Mb, ?, disc., Pearl Oil (Thailand) Ltd
- 4- **Jasmine**, oil, gas, 10-100 Mb, ?, prod., Pearl Oil (Thailand) Ltd
- 5- **6-L-2**, oil, gas, 1-10 Mb, ?, disc., Pearl Oil (Thailand) Ltd
- 6- **Ban Yen 2A**, oil, gas, 1-10 Mb, ?, disc., Pearl Oil (Thailand) Ltd
- 7- **Benchamas North**, oil, < 1 Mb, ?, prod., Chevron Offshore (Thailand) Ltd
- 8- **Lanta #3**, oil, gas, 10-100 Mb, ?, disc., Chevron Offshore (Thailand) Ltd
- 9- **Benchamas**, oil, gas, cond, 100-1000 Mb, 170 km², prod, impr. recv., Chevron Offshore (Thailand) Ltd
- 10- **Lanta #1**, oil, gas, 10-100 Mb, ?, disc., Chevron Offshore (Thailand) Ltd
- 11- **Similan #1**, oil, gas, 10-100 Mb, ?, disc., Chevron Offshore (Thailand) Ltd
- 12- **Pakakrong**, gas, cond, oil, 100,000-1mil Mcfg, ?, prod., Chevron Offshore (Thailand) Ltd
- 13- **B-7/32-2**, oil, < 1 Mb, ?, appr., SOCO Exploration Thailand Co Ltd
- 14- **Nang Nuan B**, oil, gas, 1-10 Mb, ?, prod., PTTEP Siam Ltd
- 15- **Nang Nuan A**, oil, gas, < 1 Mb, ?, 1.3 km², prod., PTTEP Siam Ltd
- 16- **Maliwan**, oil, gas, 10-100 Mb, ?, prod., Chevron Offshore (Thailand) Ltd
- 17- **Jarmjuree N**, gas, oil, 100,000-1mil Mcfg, ?, prod., Chevron Offshore (Thailand) Ltd
- 18- **Chongko #3**, oil, 10-100 Mb, ?, discovery
- 19- **Tantawan**, oil, gas, cond 10-100 Mb, 50 km², prod., Chevron Offshore (Thailand) Ltd
- 20- Cambodia, **Sirey Sambat #1**, oil, 10-100 Mb, ?, disc., Chevron Overseas Petroleum (Cambodia) Ltd
- 21- Cambodia, **Kaoh Tang 1**, oil, gas, < 1 Mb, ?, disc., Chevron Overseas Petroleum (Cambodia) Ltd
- 22- Cambodia, **Pimean Akas #1**, oil, 10-100 Mb, ?, disc., Chevron Overseas Petroleum (Cambodia) Ltd
- 23- Cambodia, **Apsara #1**, oil, < 1 Mb, ?, disc., Chevron Overseas Petroleum (Cambodia) Ltd
- 24- Cambodia, **Sovann Phum #1**, oil, 10-100 Mb, ?, disc., Chevron Overseas Petroleum (Cambodia) Ltd
- 25- Cambodia, **Pisnuka #1**, oil, 10-100 Mb, ?, disc., Chevron Overseas Petroleum (Cambodia) Ltd
- 26- Cambodia, **Angkor #1**, gas, cond, < 100,000 Mcfg, ?, disc., Chevron Overseas Petroleum (Cambodia) Ltd
- 27- **10A-1**, gas, oil, 100,000-1mil Mcfg, ?, disc., Chevron Thailand Expl. & Prod.
- 28- **Yala**, oil, gas, cond, 10-100 Mb, ?, prod., Chevron Thailand Expl. & Prod.
- 29- **Jarmjuree S-1**, oil, gas, 10-100 Mb, 28 km², disc., Chevron Offshore (Thailand) Ltd
- 30- **Surat N-3**, oil, gas, 10-100 Mb, ?, disc., Chevron Thailand Expl. & Prod.
- 31- **Kaphong**, gas, cond, oil, 100,000-1mil Mcfg, 55 km², prod. Chevron Thailand Exploration and Production
- 32- **Platong**, gas, cond, oil, 100,000-1mil Mcfg, 80 km², prod. Chevron Thailand Exploration and Production

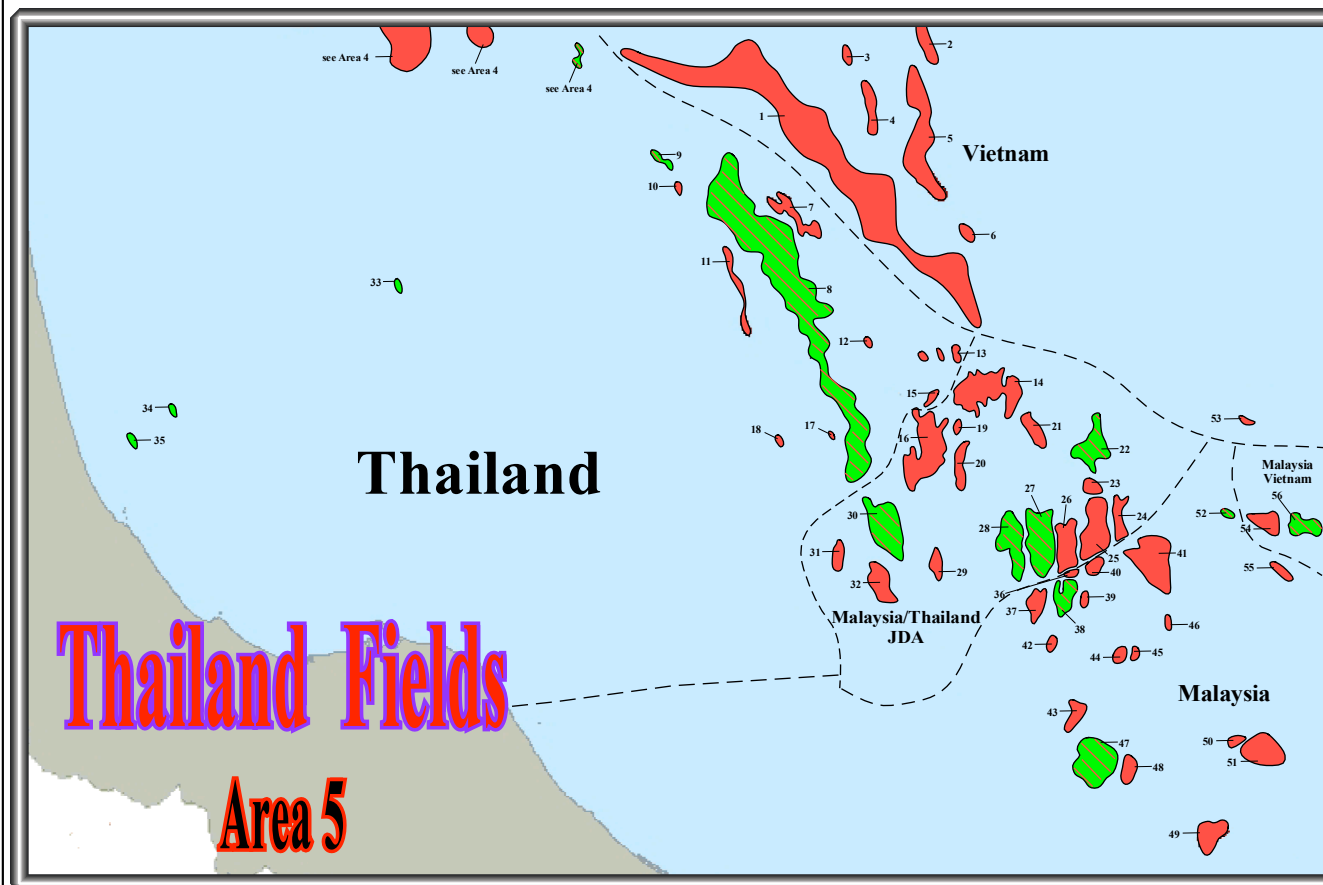
Thailand Fields

Area 4 (cont)



Fields' Names

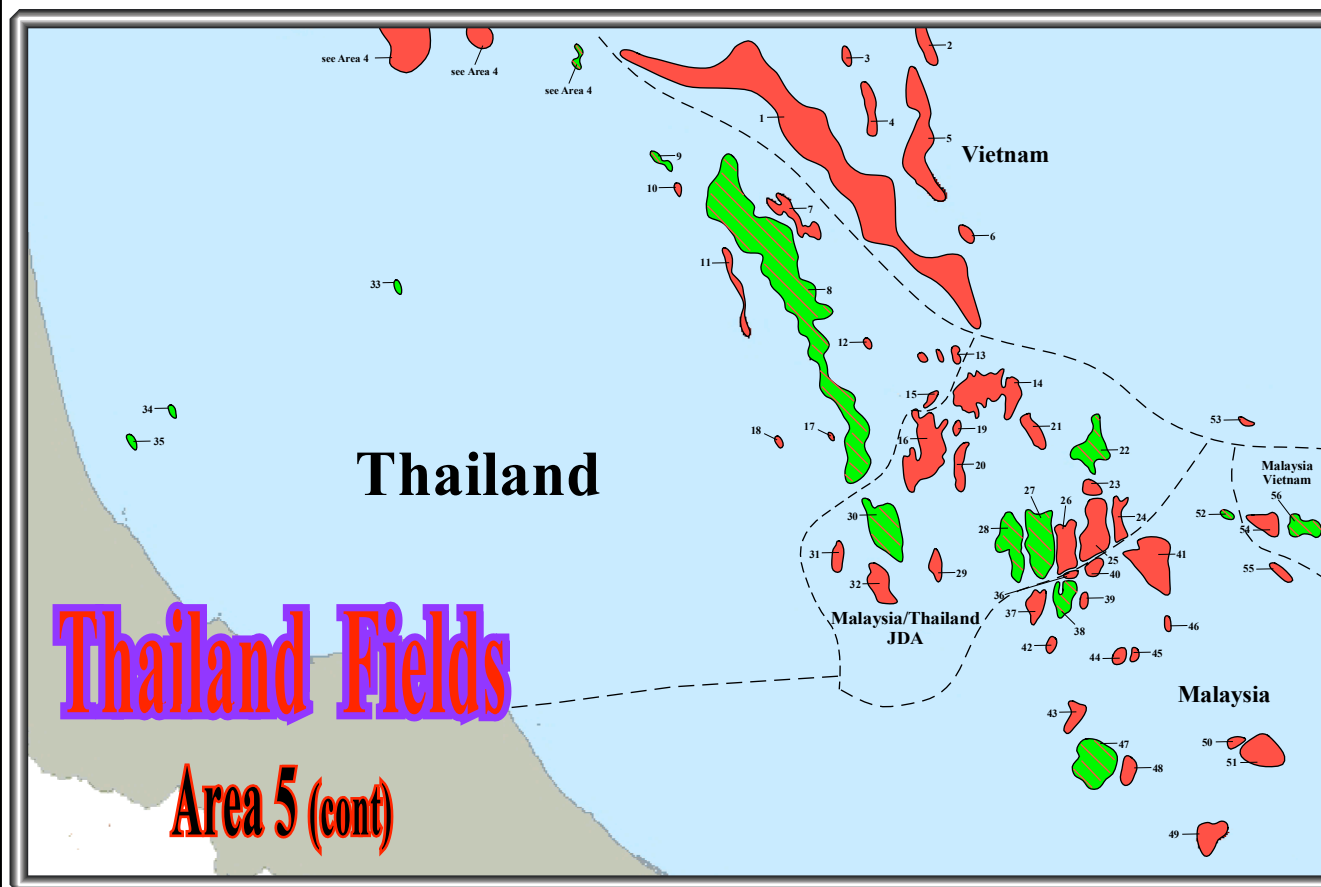
- 33- **Surat**, gas, cond, oil, 100,000-1mil Mcfg, 35 km², prod., Chevron T.E.P.
- 34- **Plamuk**, gas, cond, oil, 100,000-1mil Mcfg, ?, prod., Chevron T.E.P.
- 35- **Yungthong #1**, gas, cond, < 100,000 Mcfg, ?, appraising
- 36- **Kung N-1**, oil, gas, 10-100 Mb, ?, disc., Chevron T.E.P.
- 37- **Ranon E-1**, gas, cond, < 100,000 Mcfg, ?, disc., Chevron T.E.P.
- 38- **Chaba #3**, oil, gas, 10-100 MB, ?, disc., Chevron Offshore (Thailand) Ltd
- 39- **Chaba**, gas, oil, < 100,000 Mcfg, 9 km², disc., Chevron Offshore (Thailand) Ltd
- 40- **Pakarang #1**, gas, cond, 100,000-1mil Mcfg, 50 km², disc., Chevron T.E.P.
- 41- **11A-1**, gas, cond, 100,000-1mil Mcfg, ?, disc., Chevron T.E.P.
- 42- **Platong S-11**, gas, cond, < 100,000 Mcfg, 50 km², disc., Chevron T.E.P.
- 43- **Pladang**, gas, cond, 100,000-1mil Mcfg, 40 km², prod., Chevron T.E.P.
- 44- **Trat**, gas, cond, 1-10 million Mcfg, 260 km², prod., Chevron T.E.P.
- 45- **Satun**, gas, cond, 1-10 million Mcfg, 160 km², prod., Chevron T.E.P.
- 46- **Erawan**, gas, cond, 1-10 million Mscfg, 280 km², prod., Chevron T.E.P.
- 47- **Dara 12-2**, gas, cond, oil, 100,000-1mil Mcfg, 35 km², disc., Chevron T.E.P.
- 48- **Tawan #1**, gas, < 100,000 Mcfg, ?, Discovery
- 49- **Phuak #1**, gas, cond., < 100,000 Mcfg, ?, appraising
- 50- **Pailin**, gas, cond, 1-10 million Mcfg, 600 km², prod, impr. recv., Chevron T.E.P.
- 51- **Baanpot**, gas, cond, 100,000-1mil Mcfg, 110 km², prod., Chevron T.E.P.
- 52- **Jakrawan**, gas, cond, 100,000-1mil Mcfg, 100 km², prod., Chevron T.E.P.
- 53- **Funan**, gas, cond, 1-10 million Mcfg, 150 km², prod., Chevron T.E.P.
- 54- **Gomin**, gas, cond, 100,000-1mil Mcfg, 84 km², prod., Chevron T.E.P.
- 55- **Gomin S-1**, gas, 100,000-1mil Mcfg, ?, appr., Chevron T.E.P.
- 56- **Moragot #1**, gas, cond, 100,000-1mil Mcfg, 175 km², appr., Chevron T.E.P.
- 57- **Ubon #1**, oil, gas, cond, 1-10 M, ?, disc., Chevron T.E.P.
- 58- **PK-1**, gas, < 100,000 Mcfg, ?, disc., SVS Energy Resources



Fields' Names

- 1- **5061??/5031**,
- 2- Vietnam, **Kim Long #1**, gas, 1-10 million Mcfg, ?, await devel appr. Unocal Vietnam Exploration Ltd
- 3- Vietnam, **Van Den 1X**, gas, < 100,000 Mcfg, ?, disc., Unocal SW Vietnam E & P Ltd (Unocal)
- 4- Vietnam, **Ca Voi #1**, gas, 100,000-1mil Mcfg, ?, await dev. approval Unocal Southwest Vietnam E & P Ltd
- 5- **8803**,
- 6- Vietnam, **Tien Hai 2X**, gas, 100,000-1mil Mcfg, disc., Unocal
- 7- **Ton Sak**, gas, cond, 100,000-1mil Mcfg, ?, prod., PTTEP Int
- 8- **Bongkot**, gas, cond, oil, 1-10 million Mcfg, 450km², prod., PTTEP Int
- 9- **Chang Daeng #1**, gas, cond, oil, < 100,000 Mcfg, ?, appraising
- 10- **Ton Rang 1A**, gas, 100,000-1mil Mcfg, ?, appr. PTTEP Int
- 12- **Pikul**, gas, cond, < 100,000 Mcfg, 10 km², devel., PTTEP Int
- 13- **Ton Nok Yoong #1**, gas, 100,000-1mil Mcfg, ?, appr., PTTE International Ltd
- 14- Malaysia/Thailand JDA, **Muda #1**, gas, cond, 1-10 million Mcfg, ?, disc., Carigali-PTTEPI Operating Co Sdn Bhd
- 15- **Ton Koon #1**, gas, 100,000-1mil Mcfg, ?, appr., PTTEP Int
- 16- Malaysia/Thailand JDA, **Tapi #1**, gas, 100,000-1mil Mcfg, ?, appr., Carigali-PTTEPI Operating Co Sdn Bhd
- 17- **Luang #1**, gas, cond, < 100,000 Mcfg, ?, disc., Harrods Energy (Thailand) Ltd
- 18- **Boondarik #1**, gas, cond, < 100,000 Mcfg, ?, disc., Harrods Energy (Thailand) Ltd
- 19- Malaysia/Thailand JDA, **Muda S-1**, gas, cond, < 100,000 Mcfg, 10 km², disc., Carigali-PTTEPI Operating Co Sdn Bhd
- 20- Malaysia/Thailand JDA, **Mali #1**, gas, cond, 100,000-1mil Mcfg, ?, disc., Carigali-PTTEPI Operating Co Sdn Bhd
- 21- Malaysia/Thailand JDA, **Amarit #1**, gas, cond, 100,000-1mil Mcfg, 30 km², appr., Carigali-PTTEPI Operating Co Sdn Bhd
- 22- Malaysia/Thailand JDA, **Jengka #1**, gas, cond, oil, 100,000-1mil Mcfg, ?, disc., Carigali-PTTEPI Operating Co Sdn Bhd
- 23- Malaysia/Thailand JDA, **Jengka S-1**, gas, 100,000-1mil Mcfg, 30km², disc., Carigali-PTTEPI Operating Co Sdn Bhd
- 24- Malaysia/Thailand JDA, **Bumi E-1st**, gas, cond, 100,000-1mil Mcfg, ?, appr., Carigali-Triton Operating Co Sdn Bhd
- 25- Malaysia/Thailand JDA, **Bumi #1**, gas, cond, 1-10 million Mcfg, ?, appr., Carigali-Triton Operating Co Sdn Bhd
- 26- Malaysia/Thailand JDA, **Suriya #1**, gas, cond, 1-10 million Mcfg, ?, appr., Carigali-Triton Operating Co Sdn Bhd
- 27- Malaysia/Thailand JDA, **Cakerawala**, gas, cond, oil, 1-10 million Mcfg, ?, prod., Carigali-Triton Operating Co Sdn Bhd
- 28- Malaysia/Thailand JDA, **Bulan #1**, gas, cond, oil, 100,000-1mil Mcfg, ?, appr., Carigali-Triton Operating Co Sdn Bhd

Fields' Names



54- Malaysia/Vietnam, **Bunga Pakma**, gas, cond, 100,000-1mil Mcfg, ?, devel., Talisman Malaysia Ltd

55- Malaysia, **Bunga Teratai #1**, gas, 100,000-1mil Mcfg, ?, disc., Carigali-Shell Mutiara Petroleum (CS Mutiara)

56- Malaysia/Vietnam, **Bunga Orkid**, oil, gas, cond, 10-100 Mb, 35 km², devel., Talisman Malaysia Ltd

29- Malaysia/Thailand JDA, **Wira #1**, gas, cond, 100,000-1mil Mcfg, ?, disc., Carigali-Triton Operating Co Sdn Bhd

30- Malaysia/Thailand JDA, **Senja #1**, gas, cond, oil, 100,000-1mil Mcfg, 110 km², appr., Carigali-Triton Operating Co Sdn Bhd

31- Malaysia/Thailand JDA, **Samudra N-1**, gas, < 100,000 Mcfg, 10km², disc., Carigali-Triton Operating Co Sdn Bhd

32- Malaysia/Thailand JDA, **Samudra #1**, gas, cond, 1-10 million Mcfg, 35 km², disc., Carigali-Triton Operating Co Sdn Bhd

33- **Mayura #1**, oil, < 1Mb, ?, discovery

34- **Songkhla #1**, oil, gas, 1-10 Mb, ?, disc., NuCoastal (Thailand) Ltd

35- **Bua Ban #1**, oil, gas, 1-10 Mb, ?, disc., NuCoastal (Thailand) Ltd

36- Malaysia, **Suriya Selatan #1**, gas, cond, < 100,000 Mcfg, ?, disc., Petronas Carigali Sdn Bhd (PCSB)

37- Malaysia, **Gajah #1**, gas, < 100,000 Mcfg, ?, disc., Carigali-Shell Mutiara Petroleum (CS Mutiara)

38- Malaysia, **Ular #1**, gas, cond, oil, < 100,000 Mcfg, ?, disc., PCSB

39- Malaysia, **Bunga Kamelia #1**, gas, 100,000-1mil Mcfg, ?, disc., CS Mutiara

40- Malaysia, **Bumi South #1**, gas, 100,000-1mil Mcfg, ?, disc., CS Mutiara

41- Malaysia, **Bergading #1**, gas, cond, 100,000-1mil Mcfg, ?, disc., PCSB

42- Malaysia, **Bunga Melati 1ST**, gas, < 100,000 Mcfg, 10 km², disc., CS Mutiara

43- Malaysia, **Damar #1**, gas, 100,000-1mil Mcfg, appraising

44- Malaysia, **Bunga Zetung #1**, gas, 100,000-1mil Mcfg, ?, disc., Carigali-Shell Mutiara Petroleum (CS Mutiara)

45- Malaysia, **Bunga Anggerik #1**, gas, < 100,000 Mcfg, ?, disc., Carigali-Shell Mutiara Petroleum (CS Mutiara)

46- Malaysia, **Bunga Kesumba #1**, gas, < 100,000 Mcfg, ?, disc., Carigali-Shell Mutiara Petroleum (CS Mutiara)

47- Malaysia, **Bintang**, gas, cond, oil, 1-10 million Mcfg, ?, prod., ExxonMobil E & P Malaysia Inc

48- Malaysia, **Lawit**, gas, cond, 1-10 million Mcfg, ?, prod., ExxonMobil E & P Malaysia Inc

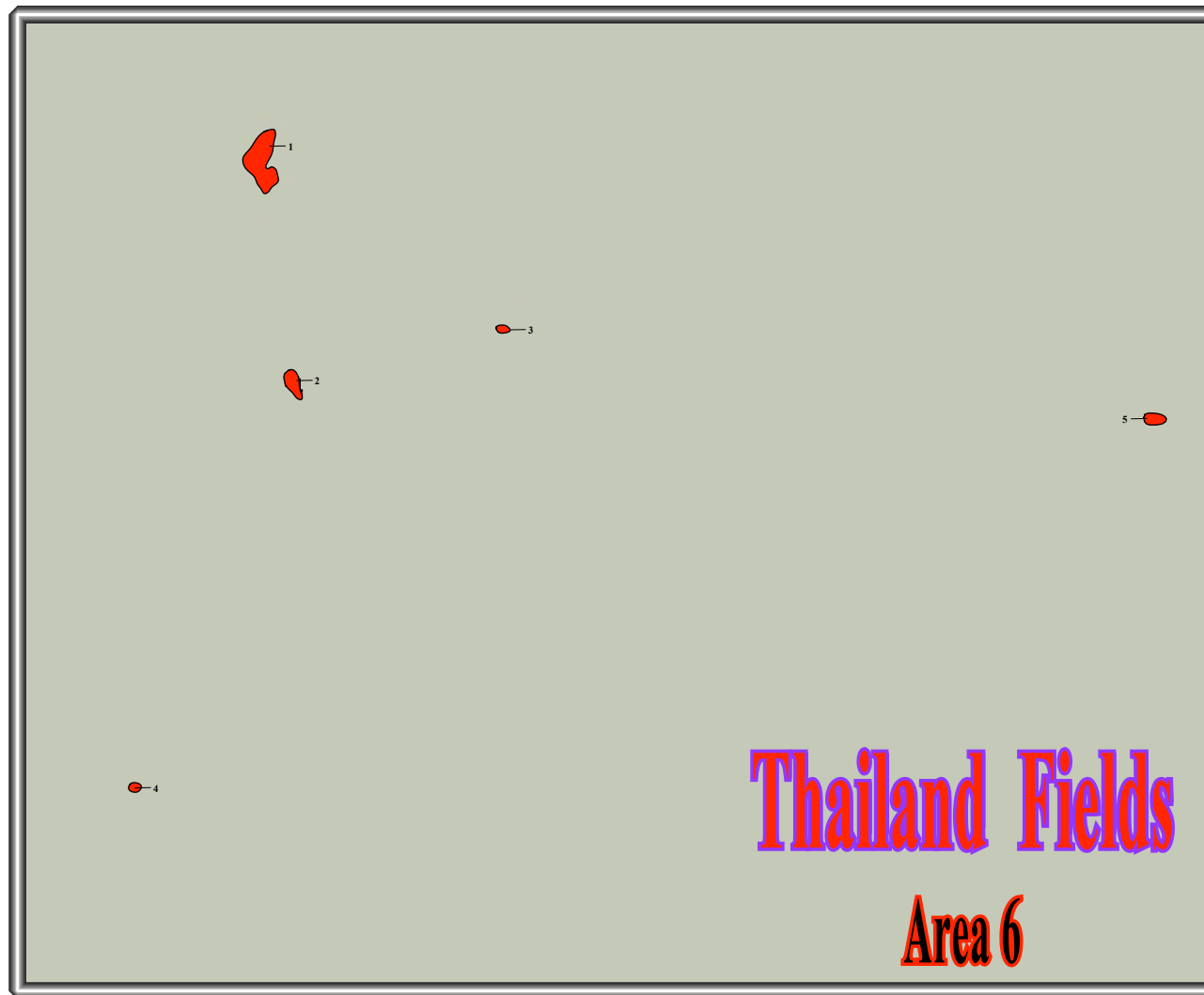
49- Malaysia, **Noring #1**, gas, 100,000-1mil Mcfg, ?, discovery

50- Malaysia, **Jerneh Barat #1**, gas, 100,000-1mil Mcfg, ?, disc., ExxonMobil E & P Malaysia Inc

51- Malaysia, **Jerneh**, gas, cond, 1-10 million Mcfg, 40km², producing ExxonMobil E & P Malaysia Inc

52- Malaysia, **Bunga Dahlia #1**, oil, gas, 10-100 Mb, ?, disc., Carigali-Shell Mutiara Petroleum (CS Mutiara)

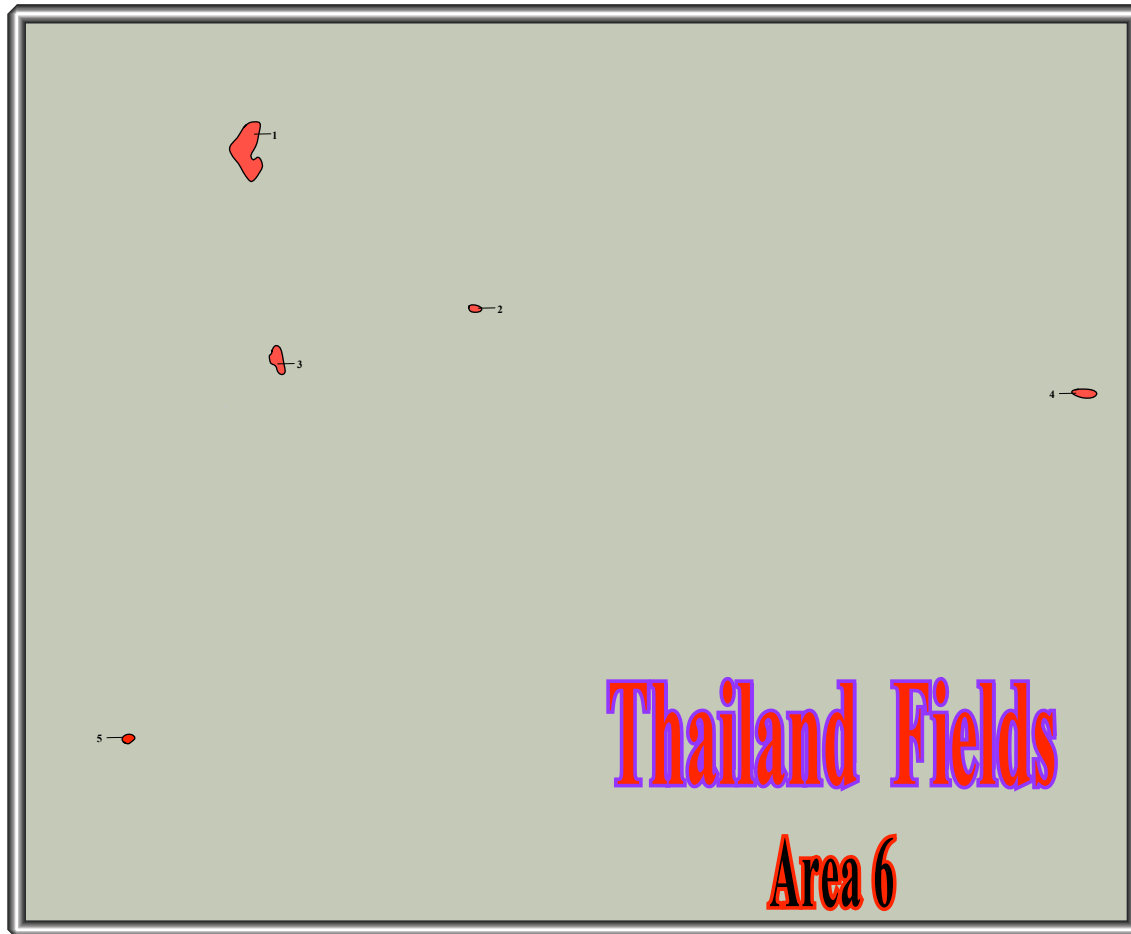
53- Vietnam, **U Minh #1**, gas, cond, 100,000-1mil Mcfg, 10 km², disc., Truong Son Joint Operating Co



Fields' Names

- 1- **Phu Horm**, gas, 100,000-1mil Mcfg, ?, dev., Amerada Hess (Thailand) Ltd
- 2- **Nam Phong**, gas, 100,000-1mil Mscfg, 15km², prod., ExxonMobil E & P Production Khorat Inc
- 3- **Dong Mun #1**, gas, < 100,000 Mcfg, ?, disc., NuCoastal (Thailand) Ltd
- 4- **Chonnabit #1**, gas, < 100,000 Mscfg, ?, discovery
- 5- **Mukdahan #1**, gas, con, < 100,000 Mcfg, ?, discovery

Fields' Names



- 1- **5803?**,
- 2- **7716**,
- 3- **4210**,
- 4- **2188**,
- 5- **7704**,

Reserves (Thailand)

Basin Name	Field Name	Prod Status	Loc	Disc Date	Oil Rec PP Mmb	Gas Rec PP Mmscf	Cond Rec PP Mmb	Total Rec Mmb (PP)	Oil in Place PP Mmb	Gas in Place PP Mmscf	Cond in Place PP Mmb	Total Place Mmb (PP)	Oil Remain PP Mmb	Gas Remain PP Mmscf	Cond Remain PP Mmb	Total Remain PP Mmb (PP)	Cum Oil Prod Year	Cum Oil Prod MMB	Cum Gas Prod Year	Cum Gas Prod Mmscf	Cum Cond Prod Year	Cum Cond Prod MMB	Cum Total Prod Year	Cum Total Prod Mmb
Chao Phraya Basin	Kamphaeng Saen	Producing	Onshore	1987				0	2.73			2.73					2005	0.35						0.35
Chao Phraya Basin	Sang Kajai	Producing	Onshore	2002	0.49			0.49	2.45			2.45	0.24			0.24	2005	0.25						0.25
Chao Phraya Basin	U Thong	Producing	Onshore	1987	4.08			4.08	20.4			20.4	0.41			0.41	2005	3.67						3.67
Fang Basin	Chalprakarn	Abd, no improved	Onshore	1953	0.22			0.22	2			2	0				1974	0.22						0.22
Fang Basin	FA-BT	Producing	Onshore	2000	0.7			0.7	10			10	0.62			0.62	2003	0.08						0.08
Fang Basin	Mae Soon	Producing	Onshore	1963	9			9	41			41	0.43			0.43	2004	8.57						8.57
Fang Basin	Nong Yao	Producing	Onshore	1977	1.5			1.5	7.53			7.53	0.92			0.92	2003	0.58						0.58
Fang Basin	Pong Nok	Temporarily shut	Onshore	1952	2.75			2.75	22.65			22.65	2.46			2.46	1998	0.29						0.29
Fang Basin	Sam Jang	Producing	Onshore	1996	0.21			0.21	1.03			1.03	0.19			0.19	2003	0.02						0.02
Fang Basin	San Sai	Producing	Onshore	1987	1.82			1.82	6.06			6.06	0.89			0.89	2003	0.93						0.93
Chumphon Basin (G)	Nang Nuan A	Producing	Offshore	1987	0.57	38		0.58	29.5			29.5	0.1	1.82		0.1	1988	0.47	1988	36.18				0.48
Chumphon Basin (G)	Nang Nuan B	Producing	Offshore	1992	9.62	2000		9.95	32.07			32.07	4.7	2000		5.03	2005	4.92						4.92
Gulf of Thailand Bas	Arthit	Developing	Offshore	1999		1770000	45.9	340.9				0		2E+06	45.9	340.9								0
Gulf of Thailand Bas	Chang Daeng 1	Appraising	Offshore	1997	20	28120	0.39	25.08	60	56000		69.33	20	28120	0.39	25.08								0
Kra Sub-basin (Gulf	B-4/27-1	Discovery	Offshore	1988	0.1			0.1	0.5			0.5	0.1			0.1								0
Kra Sub-basin (Gulf	B5/27 2	Discovery	Offshore	1992	0.25			0.25	1.25			1.25	0.25			0.25								0
Pattani Trough (Gulf	10A 1	Discovery	Offshore	1999	6	350000		64.33	24	435000		96.5	6	350000		64.33								0
Pattani Trough (Gulf	11A 1	Discovery	Offshore	1999		240000	9	49		300000		50		240000	9	49								0
Pattani Trough (Gulf	5-L-1	Discovery	Offshore	1978	4			4	16			16	4			4								0
Pattani Trough (Gulf	6-L-2	Discovery	Offshore	1974	3.7			3.7	14.8			14.8	3.7			3.7								0
Pattani Trough (Gulf	Baanpot	Producing	Offshore	1974		832600	30.48	169.25		1E+06		185		684918	24.15	138.3			2005	1E+05	2005	6.33		30.94
Pattani Trough (Gulf	Ban Yen 2A	Discovery	Offshore	2006	10	7000		11.17	33	10000		34.67	10	7000		11.17								0
Pattani Trough (Gulf	Benchamas	Prod, improved r	Offshore	1995	125	263000	8.7	177.53	417	376000		479.67	47.33	-33032	8.7	50.52	2005	77.67	2005	3E+05				127.01
Pattani Trough (Gulf	Benchamas North	Producing	Offshore	1997	0.5			0.5	5			5	-0.38			-0.38	2005	0.88						0.88
Pattani Trough (Gulf	Chaba	Discovery	Offshore	2000	19.72	42270		26.77	65.73	60390		75.8	19.72	42270		26.77								0
Pattani Trough (Gulf	Chaba 3	Discovery	Offshore	2004	20	35000		25.83				0	20	35000		25.83								0
Pattani Trough (Gulf	Chang Phuak 1	Appraising	Offshore	1999		13000	0.2	2.37		26000		4.33		13000	0.2	2.37								0
Pattani Trough (Gulf	Chongko 3	Discovery	Offshore	2003	40			40	120			120	40			40								0
Pattani Trough (Gulf	Dara 12-2	Discovery	Offshore	1974	7.55	119200	5.52	32.94		183000		30.5	7.55	119200	5.52	32.94								0
Pattani Trough (Gulf	Erawan	Producing	Offshore	1973		3182100	111.51	641.86		4E+06		663		1E+06	35.57	208.34			2005	2E+06	2005	75.94		433.52
Pattani Trough (Gulf	Funan	Producing	Offshore	1981		1211000	43.44	245.27		2E+06		269.17		560190	18.06	111.43			2005	7E+05	2005	25.38		133.85
Pattani Trough (Gulf	Gomin	Producing	Offshore	1989		760900	34.54	161.36		1E+06		181.17		635842	25	130.97			2005	1E+05	2005	9.54		30.38
Pattani Trough (Gulf	Gomin South 1	Appraising	Offshore	1998		150000		25		200000		33.33		150000		25								0
Pattani Trough (Gulf	Jakrawan	Producing	Offshore	1976		962000	23.18	183.51		1E+06		229		632804	15.29	120.76			2005	3E+05	2005	7.89		62.76
Pattani Trough (Gulf	Jarmjeree North	Producing	Offshore	1998	11	112780	22	51.8	37	161110		63.85	9.43	110957	22	49.92	2005	1.57	2005	1823				1.87
Pattani Trough (Gulf	Jarmjeree South 1	Discovery	Offshore	2001	17	75190		29.53	57	107410		74.9	17	75190		29.53								0
Pattani Trough (Gulf	Jasmine	Producing	Offshore	1999	24.7			24.7	66.06			66.06	22.59			22.59	2005	2.11						2.11
Pattani Trough (Gulf	Kaphong	Producing	Offshore	1979	22.43	587100	20.52	140.8	75	783000		205.5	19.76	469304	16.36	114.34	2005	2.67	2005	1E+05	2002	4.16	2005	26.46
Pattani Trough (Gulf	Kung North 1	Discovery	Offshore	2004	15	25000		19.17				0	15	25000		19.17								0
Pattani Trough (Gulf	Lanta 1	Discovery	Offshore	2004	35	40000		41.67				0	35	40000		41.67								0
Pattani Trough (Gulf	Lanta 3	Discovery	Offshore	2005	20	60000		30	67	92300		82.38	20	60000		30								0
Pattani Trough (Gulf	Maliwan	Producing	Offshore	1997	11.25	217760		47.54	38	335000		93.83	10.35	209982		45.35	2005	0.9	2005	7778				2.2
Pattani Trough (Gulf	Mayura 1	Discovery	Offshore	1994	1			1	3.3			3.3	1			1								0
Pattani Trough (Gulf	Moragot 1	Appraising	Offshore	1990		618500	28.47	131.55		884000		147.33		618500	28.47	131.55								0
Pattani Trough (Gulf	Pailin	Prod, improved r	Offshore	1990		2725500	109.5	563.75		3E+06		567.83		2E+06	76.8	415.67			2005	7E+05	2005	32.7		148.08
Pattani Trough (Gulf	Pakakrong	Producing	Offshore	1996	5	175000	8	42.17	25	250000		66.67	5	175000	8	42.17								0
Pattani Trough (Gulf	Pakarang 1	Discovery	Offshore	1982		441300	13.92	87.47		679000		113.17		441300	13.92	87.47								0
Pattani Trough (Gulf	Pladang	Producing	Offshore	1981		182300	6.89	37.27		280000		46.67		115716	4.15	23.44			2005	66584	2005	2.74		13.84

Reserves (Thailand), (cont)

Basin Name	Field Name	Prod Status	Loc	Disc Date	Oil Rec PP Mmb	Gas Rec PP Mmscf	Cond Rec PP Mmb	Total Rec Mmboe (PP)	Oil in Place PP Mmb	Gas in Place PP Mmscf	Cond in Place PP Mmb	Total Place Mmboe (PP)	Oil Remain PP Mmb	Gas Remain PP Mmscf	Cond Remain PP Mmb	Total Remain PP Mmboe	Cum Oil Prod Year	Cum Oil Prod MMB	Cum Gas Prod Year	Cum Gas Prod Mmscf	Cum Cond Prod Year	Cum Cond Prod MMB	Cum Total Prod Year	Cum Total Prod Mmb
Pattani Trough (Gulf Plamuk		Producing	Offshore	1996	54.36	615000	17.55	174.41	181	878000		327.33	39.27	533382	17.4	145.57	2005	15.09	2005	81618	2001	0.15	2005	28.84
Pattani Trough (Gulf Platong		Producing	Offshore	1976	6.77	921800	44.64	205.04	27	1E+06		231.83	3.72	560740	26.98	124.16	2005	3.05	2005	4E+05	2003	17.66	2005	80.89
Pattani Trough (Gulf Platong South 11-1		Discovery	Offshore	1981		75000	2	14.5		100000		16.67		75000	2	14.5								0
Pattani Trough (Gulf Ranong East 1		Discovery	Offshore	2004		36800	0.22	6.35		49000		8.17		36800	0.22	6.35								0
Pattani Trough (Gulf Satun		Producing	Offshore	1980		2190400	66.11	431.18		3E+06		486.83		653323	18.63	127.52			2005	2E+06	2005	47.48		303.66
Pattani Trough (Gulf Similan 1		Discovery	Offshore	2005	20	60000		30	67	92300		82.38	20	60000		30								0
Pattani Trough (Gulf Surat		Producing	Offshore	1988	12.82	211100	7.31	55.31	42.73	352000		101.4	11.04	177759	5.71	46.38	2005	1.78	2005	33341	2000	1.6	2005	8.94
Pattani Trough (Gulf Surat North 3		Discovery	Offshore	2005	30	20000		33.33				0	30	20000		33.33								0
Pattani Trough (Gulf Tantanwan		Producing	Offshore	1992	28.51	295130	12.19	89.89	95	422000		165.33	10.3	110083	12.19	40.84	2004	18.21	2004	2E+05				49.05
Pattani Trough (Gulf Tawan 1		Discovery	Offshore	1999		50000		8.33		86000		14.33		50000		8.33								0
Pattani Trough (Gulf Trat		Producing	Offshore	1981		1173200	31.89	227.42		2E+06		279.33		1E+06	26.64	196.85			2005	2E+05	2005	5.25		30.57
Pattani Trough (Gulf Ubon 1		Discovery	Offshore	1992	8.31	166300	5.89	41.92	27.7	238000		67.37	8.31	166300	5.89	41.92								0
Pattani Trough (Gulf Yala		Producing	Offshore	1999	38.27	551500	16.18	146.37	128	1E+06		318.56	29.91	513191	16.18	131.62	2005	8.36	2005	38309				14.74
Pattani Trough (Gulf Yungthong 1		Appraising	Offshore	1993		20000	0.38	3.71				0		20000	0.38	3.71								0
Songkhla Basin (Gul Bua Ban 1		Discovery	Offshore	1990	4.85	275		4.9	8			8	4.85	275		4.9								0
Songkhla Basin (Gul Songkhla 1		Discovery	Offshore	1988	2.67	750		2.8	20			20	2.67	750		2.8								0
Western Sub-basin (B7/32 2		Appraising	Offshore	1993	0.5			0.5				0	0.5			0.5								0
Khorat Basin (Khorat Chonnabot 1		Discovery	Onshore	1982		50000		8.33		80000		13.33		50000		8.33								0
Khorat Basin (Khorat Nam Phong		Producing	Onshore	1982		432700		72.12		787000		131.17		94936		15.82			2005	3E+05				56.29
Loei-Phetchabun Foli Phu Horm		Developing	Onshore	1984		561080	2.81	96.32		863000		143.83		561080	2.81	96.32								0
Phu Phan Uplift (Kho Dong Mun 1		Discovery	Onshore	1990		50000		8.33		80000		13.33		50000		8.33								0
Phu Phan Uplift (Kho Mukdahan 1		Discovery	Onshore	1994		50000		9.33		80000		13.33		50000		9.33								0
Malay Basin	Amarit 1	Appraising	Offshore	1997		150000	6	31		224000		37.33		150000	6	31								0
Malay Basin	Bulan 1	Appraising	Offshore	1996	0.5	500000	0.75	84.58	5	667000		116.17	0.5	500000	0.75	84.58								0
Malay Basin	Bumi 1	Appraising	Offshore	1996		2300000	10	393.33		3E+06		479.17		2E+06	10	393.33								0
Malay Basin	Bumi East 1st	Appraising	Offshore	1997		500000	25	108.33		667000		111.17		500000	25	108.33								0
Malay Basin	Cakerawala	Producing	Offshore	1971	2	1500000	9	261		2E+06		333.33	2	1E+06	8.17	251.77			2005	50374	2005	0.83		9.23
Malay Basin	Jengka 1	Discovery	Offshore	1997	2	750000	12	139	20	962000		180.33	2	750000	12	139								0
Malay Basin	Jengka South 1	Discovery	Offshore	1998		400000		66.67		570000		95		400000		66.67								0
Malay Basin	Mali 1	Discovery	Offshore	1997		300000	5	55		411000		68.5		300000	5	55								0
Malay Basin	Muda 1	Discovery	Offshore	1995		1000000	10	176.67		1E+06		222.17		1E+06	10	176.67								0
Malay Basin	Muda South 1	Discovery	Offshore	2002		80000	0.16	13.49		115000		19.17		80000	0.16	13.49								0
Malay Basin	Samudra 1	Discovery	Offshore	1997		1800000	35	335		2E+06		384.67		2E+06	35	335								0
Malay Basin	Samudra North 1	Discovery	Offshore	2002		50000		8.33		80000		13.33		50000		8.33								0
Malay Basin	Senja 1	Appraising	Offshore	1997	5	250000	2	48.67	25	373000		87.17	5	250000	2	48.67								0
Malay Basin	Suriya 1	Appraising	Offshore	1995		1000000	8	174.67		1E+06		222.17		1E+06	8	174.67								0
Malay Basin	Tapl 1	Appraising	Offshore	1996		500000		83.33		667000		111.17		500000		83.33								0
Malay Basin	Ton Koon 1	Appraising	Offshore	1995		150000		25		200000		33.33		150000		25								0
Malay Basin	Ton Nok Yoong 1	Appraising	Offshore	1994		250000		41.67		385000		64.17		250000		41.67								0
Malay Basin	Ton Rang 1A	Appraising	Offshore	1998		150000		25		190000		31.67		150000		25								0
Malay Basin	Ton Sak	Producing	Offshore	1993		200000	8	41.33		265000		44.17		200000	8	41.33								0
Malay Basin	Wira 1	Discovery	Offshore	1997		250000	4	45.67		373000		62.17		250000	4	45.67								0
Phetchabun Basin	Borang 1	Discovery	Onshore	1990		5500		0.92		7850		1.31		5500		0.92								0
Phetchabun Basin	Na Sanun 1	Discovery	Onshore	1994	0.1			0.1	1			1	0.1			0.1								0
Phetchabun Basin	Si Thep	Producing	Onshore	1990	0.37			0.37	1.28			1.28	0.32			0.32	2005	0.05						0.05
Phetchabun Basin	Wichian Buri	Producing	Onshore	1988	9.27	78000		22.27	33.07			33.07	8.51	78000		21.51	2005	0.76						0.76
Phitsanulok Basin	Bung Muang	Producing	Onshore	1987	2.4			2.4	8			8	0.78			0.78	2005	1.62						1.62
Phitsanulok Basin	Bung Ya	Producing	Onshore	1984	2.78			2.78	9.3			9.3	1.2			1.2	2005	1.58						1.58
Phitsanulok Basin	Khlong Dan A-1	Discovery	Onshore	1985	0.05			0.05				0	0.05			0.05								0
Phitsanulok Basin	Khui Mamuang A-2	Discovery	Onshore	2005	0.6	300		0.65				0	0.6	300		0.65								0
Phitsanulok Basin	Lai Kha Nang 1	Discovery	Onshore	1988	0.05			0.05	0.17			0.17	0.05			0.05								0
Phitsanulok Basin	Mae Nam Nan 3	Discovery	Onshore	1983	0.05			0.05				0	0.05			0.05								0
Phitsanulok Basin	Noan Pluang A01	Discovery	Onshore	2000		35000		5.83		50000		8.33		35000		5.83								0

Reserves (Thailand), (cont)

Basin Name	Field Name	Prod Status	Loc	Disc Date	Oil Rec PP Mmb	Gas Rec PP Mmscf	Cond Rec PP Mmb	Total Rec Mmboe (PP)	Oil in Place PP Mmb	Gas in Place PP Mmscf	Cond in Place PP Mmb	Total Place Mmboe (PP)	Oil Remain PP Mmb	Gas Remain PP Mmscf	Cond Remain PP Mmb	Total Remain PP Mmboe	Cum Oil Prod Year	Cum Oil Prod MMB	Cum Gas Prod Year	Cum Gas Prod MMscf	Cum Cond Prod Year	Cum Cond Prod MMB	Cum Total Prod Year	Cum Total Prod Mmb
Phitsanulok Basin	Nong Makhaam B-1	Discovery	Onshore	1984	0.05			0.05	0.17			0.17	0.05			0.05								0
Phitsanulok Basin	Nong Makhaam C	Prod, improved r	Onshore	1998	0.5			0.5	2.5			2.5	0.37			0.37	2004	0.13						0.13
Phitsanulok Basin	Nong Sa	Producing	Onshore	2005	0.2			0.2				0	0.2			0.2								0
Phitsanulok Basin	Nong Taku A-1	Discovery	Onshore	1985	0.05			0.05	0.2			0.2	0.05			0.05								0
Phitsanulok Basin	Nong Tum	Producing	Onshore	1983	0.05	100		0.07	0.2	182		0.23	0.05	100		0.07								0
Phitsanulok Basin	Nong Tum D1	Discovery	Onshore	2005	0.1			0.1	0.4			0.4	0.1			0.1								0
Phitsanulok Basin	Pratu Tao	Temporarily shut	Onshore	1981	0.1	900		0.25	0.4	1385		0.63	0	700		0.12	1995	0.1	1991	200				0.13
Phitsanulok Basin	Pru Krathiam	Producing	Onshore	1984	0.28	760		0.41				0	0.07	28		0.07	1997	0.21	1987	732				0.33
Phitsanulok Basin	Sirikit	Prod, improved r	Onshore	1981	240	795000		372.5	800	1E+06		1003.83	82.26	410643		150.7	2005	157.7	2005	4E+05				221.8
Phitsanulok Basin	Sirikit West	Prod, improved r	Onshore	1983	2	2000		2.33	5	3300		5.55	-13.97	2000		-13.64	2005	15.97						15.97
Phitsanulok Basin	Thap Raet	Prod, improved r	Onshore	1983	0.36	140		0.38				0	-3.16	140		-3.14	2005	3.52						3.52
Phitsanulok Basin	Wat Taen	Abd,no improved	Onshore	1984	0.08	90		0.1				0	0	0			1989	0.08	1989	90				0.1
Phitsanulok Basin	Wat Taen B-01	Discovery	Onshore	2001	0.05			0.05	0.2			0.2	0.05			0.05								0

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Remanant Hydrocarbon Potential of Far-East Sedimentary Basins

Reserves (Pattani Through)

Basin Name	Field Name	Prod Status	Loc	Disc Date	Oil Rec PP Mmb	Gas Rec PP Mmscf	Cond Rec PP Mmb	Total Rec Mmboe (PP)	Oil in Place PP Mmb	Gas in Place PP Mmscf	Cond in Place PP Mmb	Total Place Mmboe (PP)	Oil Remain PP Mmb	Gas Remain PP Mmscf	Cond Remain PP Mmb	Total Remain PP Mmboe	Cum Oil Prod Year	Cum Oil Prod MMB	Cum Gas Prod Year	Cum Gas Prod MMscf	Cum Cond Prod Year	Cum Cond Prod MMB	Cum Total Prod Year	Cum Total Prod Mmb
Pattani Trough (Gulf 10A 1		Discovery	Offshore	1999	6	350000		64.33	24	435000		96.5	6	350000		64.33								0
Pattani Trough (Gulf 11A 1		Discovery	Offshore	1999		240000	9	49		300000		50		240000	9	49								0
Pattani Trough (Gulf 5-L-1		Discovery	Offshore	1978	4			4	16			16	4			4								0
Pattani Trough (Gulf 6-L-2		Discovery	Offshore	1974	3.7			3.7	14.8			14.8	3.7			3.7								0
Pattani Trough (Gulf Baanpot		Producing	Offshore	1974		832600	30.48	169.25		1E+06		185		684918	24.15	138.3			2005	1E+05	2005	6.33		30.9
Pattani Trough (Gulf Ban Yen 2A		Discovery	Offshore	2006	10	7000		11.17	33	10000		34.67	10	7000		11.17								0
Pattani Trough (Gulf Benchamas		Prod, improved	Offshore	1995	125	263000	8.7	177.53	417	376000		479.67	47.33	-33032	8.7	50.52	2005	77.67	2005	3E+05				127
Pattani Trough (Gulf Benchamas North		Producing	Offshore	1997	0.5			0.5	5			5	-0.38			-0.38	2005	0.88						0.88
Pattani Trough (Gulf Chaba		Discovery	Offshore	2000	19.72	42270		26.77	65.73	60390		75.8	19.72	42270		26.77								0
Pattani Trough (Gulf Chaba 3		Discovery	Offshore	2004	20	35000		25.83				0	20	35000		25.83								0
Pattani Trough (Gulf Chang Phuak 1		Appraising	Offshore	1999		13000	0.2	2.37		26000		4.33		13000	0.2	2.37								0
Pattani Trough (Gulf Chongko 3		Discovery	Offshore	2003	40			40	120			120	40			40								0
Pattani Trough (Gulf Dara 12-2		Discovery	Offshore	1974	7.55	119200	5.52	32.94		183000		30.5	7.55	119200	5.52	32.94								0
Pattani Trough (Gulf Erawan		Producing	Offshore	1973		3182100	111.51	641.86		4E+06		663		1036635	35.57	208.34			2005	2E+06	2005	75.9		434
Pattani Trough (Gulf Funan		Producing	Offshore	1981		1211000	43.44	245.27		2E+06		269.17		560190	18.06	111.43			2005	7E+05	2005	25.4		134
Pattani Trough (Gulf Gomin		Producing	Offshore	1989		760900	34.54	161.36		1E+06		181.17		635842	25	130.97			2005	1E+05	2005	9.54		30.4
Pattani Trough (Gulf Gomin South 1		Appraising	Offshore	1998		150000		25		200000		33.33		150000		25								0
Pattani Trough (Gulf Jakrawan		Producing	Offshore	1976		962000	23.18	183.51		1E+06		229		632804	15.29	120.76			2005	3E+05	2005	7.89		62.8
Pattani Trough (Gulf Jarmjeree North		Producing	Offshore	1998	11	112780	22	51.8	37	161110		63.85	9.43	110957	22	49.92	2005	1.57	2005	1823				1.87
Pattani Trough (Gulf Jarmjeree South 1		Discovery	Offshore	2001	17	75190		29.53	57	107410		74.9	17	75190		29.53								0
Pattani Trough (Gulf Jasmine		Producing	Offshore	1999	24.7			24.7	66.06			66.06	22.59			22.59	2005	2.11						2.11
Pattani Trough (Gulf Kaphong		Producing	Offshore	1979	22.43	587100	20.52	140.8	75	783000		205.5	19.76	469304	16.36	114.34	2005	2.67	2005	1E+05	2002	4.16	2005	26.5
Pattani Trough (Gulf Kung North 1		Discovery	Offshore	2004	15	25000		19.17				0	15	25000		19.17								0
Pattani Trough (Gulf Lanta 1		Discovery	Offshore	2004	35	40000		41.67				0	35	40000		41.67								0
Pattani Trough (Gulf Lanta 3		Discovery	Offshore	2005	20	60000		30	67	92300		82.38	20	60000		30								0
Pattani Trough (Gulf Maliwan		Producing	Offshore	1997	11.25	217760		47.54	38	335000		93.83	10.35	209982		45.35	2005	0.9	2005	7778				2.2
Pattani Trough (Gulf Mayura 1		Discovery	Offshore	1994	1			1	3.3			3.3	1			1								0
Pattani Trough (Gulf Moragot 1		Appraising	Offshore	1990		618500	28.47	131.55		884000		147.33		618500	28.47	131.55								0
Pattani Trough (Gulf Pallin		Prod, improved	Offshore	1990		2725500	109.5	563.75		3E+06		567.83		2033207	76.8	415.67			2005	7E+05	2005	32.7		148
Pattani Trough (Gulf Pakakrong		Producing	Offshore	1996	5	175000	8	42.17	25	250000		66.67	5	175000	8	42.17								0
Pattani Trough (Gulf Pakarang 1		Discovery	Offshore	1982		441300	13.92	87.47		679000		113.17		441300	13.92	87.47								0
Pattani Trough (Gulf Pladang		Producing	Offshore	1981		182300	6.89	37.27		280000		46.67		115716	4.15	23.44			2005	66584	2005	2.74		13.8
Pattani Trough (Gulf Plamuk		Producing	Offshore	1996	54.36	615000	17.55	174.41	181	878000		327.33	39.27	533382	17.4	145.57	2005	15.09	2005	81618	2001	0.15	2005	28.8
Pattani Trough (Gulf Platong		Producing	Offshore	1976	6.77	921800	44.64	205.04	27	1E+06		231.83	3.72	560740	26.98	124.16	2005	3.05	2005	4E+05	2003	17.7	2005	80.9
Pattani Trough (Gulf Platong South 11-1		Discovery	Offshore	1981		75000	2	14.5		100000		16.67		75000	2	14.5								0
Pattani Trough (Gulf Ranong East 1		Discovery	Offshore	2004		36800	0.22	6.35		49000		8.17		36800	0.22	6.35								0
Pattani Trough (Gulf Satun		Producing	Offshore	1980		2190400	66.11	431.18		3E+06		486.83		653323	18.63	127.52			2005	2E+06	2005	47.5		304
Pattani Trough (Gulf Similan 1		Discovery	Offshore	2005	20	60000		30	67	92300		82.38	20	60000		30								0
Pattani Trough (Gulf Surat		Producing	Offshore	1988	12.82	211100	7.31	55.31	42.73	352000		101.4	11.04	177759	5.71	46.38	2005	1.78	2005	33341	2000	1.6	2005	8.94
Pattani Trough (Gulf Surat North 3		Discovery	Offshore	2005	30	20000		33.33				0	30	20000		33.33								0
Pattani Trough (Gulf Tantawan		Producing	Offshore	1992	28.51	295130	12.19	89.89	95	422000		165.33	10.3	110083	12.19	40.84	2004	18.21	2004	2E+05				49.1
Pattani Trough (Gulf Tawan 1		Discovery	Offshore	1999		50000		8.33		86000		14.33		50000		8.33								0
Pattani Trough (Gulf Trat		Producing	Offshore	1981		1173200	31.89	227.42		2E+06		279.33		1021257	26.64	196.85			2005	2E+05	2005	5.25		30.6
Pattani Trough (Gulf Ubon 1		Discovery	Offshore	1992	8.31	166300	5.89	41.92	27.7	238000		67.37	8.31	166300	5.89	41.92								0
Pattani Trough (Gulf Yala		Producing	Offshore	1999	38.27	551500	16.18	146.37	128	1E+06		318.56	29.91	513191	16.18	131.62	2005	8.36	2005	38309				14.7
Pattani Trough (Gulf Yungthong 1		Appraising	Offshore	1993		20000	0.38	3.71				0		20000	0.38	3.71								0

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