Government of **Western Australia**
Department of **Mines and Petroleum**

NORTH WEST SHELF OIL & GAS

January 2009

114° 116° 20° 22°

Thebe
Chandon
Scarborough
Glencoe
Io
Jansz
Urania
Wheatstone
Pluto
Xena
Iago
Geryon
Brulimar
Brunello
Wilcox
Pemberton
Withnell
Dionysus
Maenad
Orthrus
Julimar
Julimar SE
Chrysaor
West Tryal Rocks
Clio
Pluto (proposed pipeline)
Corvus
Reindeer/Caribou
Wandoo A
B
Stag
Sage
Mutineer
Exeter
Eaglehawk
Persephone
Egret
Lambert/Hermes
Angel
Amulet
Talisman
Capella
Perseus/Athena
Cossack
Goodwyn
North Rankin
Wanaea
Gaea
Legendre
Hurricane
Legendre South
Echo/Yodel
Keast
Tidepole
Rankin
Dockrell
Dixon
West Dixon
North Gorgon
Central Gorgon
Gorgon
Rosella
John Brookes
Wonnich
Salsa
Halyard
Spar
East Spar
Lauda
Woollybutt
Barrow Island
Pasco
Gobi
Little Sandy/Pedirka
Double Island
Monet
Alkimos/Tanami/Simpson
Gibson/South Plato
Victoria
VARANUS PRODUCTION AREA (V)
MONTE BELLO ISLANDS
North West I
Trimouille I
Hermite I
BARROW ISLAND
South Pepper
North Herald
Chervil
Nasutus
Cadell
Rosily Is
Airlie I
Australind
Chinook/Scindian
Griffin
Nimrod
Coniston
Novara
Enfield
Vincent/Van Gogh
Skiddaw
Eskdale/Stybarrow
Laverda
Scafell
Macedon
Pyrenees
Outtrim
Blencathra
Caretta
Bessieres I
Serrurier I
Round I
Coaster
Tortoise
Thevenard
THEVENARD PRODUCTION AREA (T)
Mangrove Is
Tubridgi
Topaz
ONSLOW
Urala
Minderoo
Mt Minnie
Peedamulla
Red Hill
Deepdale
Yarraloola
Roebourne
Karratha
Warrambie
Whim Creek
Sherlock
Mallina
Tuweranna
Cape Cossigny
Forestier Is
Reefs I
Point Samson
Cossack
Picard I
Wickham
Dixon I
West Moore I
Depuch I
Bezout I
Burrup Peninsula
Dolphin I
Hauy I
Delambre I
Legendre I
Brigadier I
Gidley I
Rosemary I
Malus Is
Enderby I
East Lewis I
W. Intercourse Is
N. E. Regnard I
S. W. Regnard I
Regnard Bay
Eaglehawk I
Steamboat
Stewart I
Fortescue I
Potter I
Sholl I
Passage Is
Mardie I
Long I
Angle I
Balmoral
Mardie
Great Sandy I
Mary Anne I
Large I
Weld I
Mangrove Passage
Roebuck Bay
Broome
Cape Leveque
Lacepede Is
Fraser I
Ningaloo
Bullara
Giralia
Jurabi Pt
Low Pt
Pt Murat
Vlaming Head
NORTH WEST CAPE
EXMOUTH
Rivoli Is
Rivoli
Cape Range
RANGE
CAPE
GULF
Learmonth
Bay of Rest
Point Lefroy
Whitmore I
Roberts I
Doole I
Exmouth Gulf
Rough Range
Parrot Hill
Tubridgi Pt
Brown I
Burnside I
Simpson I
Sunday I
Observation I
Fly I
Locker I
Murion Is
Round I
INDIAN OCEAN
ARCHIPELAGO
DAMPIER
KARRATHA
Ashburton
Fortescue River
Yarraloola
Deepdale
Peedamulla
Minderoo
Mt Minnie
Red Hill
TOM PRICE

HYDROCARBON DISCOVERIES

- Gas
- Oil
- Oil & Gas

PRODUCTION FACILITIES

- Conventional platform
- Mini platform
- Jack-up rig
- Monopod/Minipod
- Subsea completion, well
- Navigation, Command, and Control Buoy
- Floating Production Storage and Offloading vessel
- LNG carrier
- Oil carrier
- Pipeline, Proposed pipeline
- LNG storage tanks
- Oil storage tanks
- Onshore production facility
- Under construction
- Proposed development
- Abandoned field

GDA
GEOCENTRIC DATUM of AUSTRALIA
NTv2 GRID FILE TRANSFORMATION

50 km

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Map produced by Department of Mines and Petroleum WA
Maritime boundary data supplied by Geoscience Australia and is AMBIS 2006 data

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PRODUCTION FACILITIES

* { T THEVENARD PRODUCTION AREA; V VARANUS PRODUCTION AREA }

FACILITY	START-UP YEAR	DISCOVERY YEAR	OPERATOR	*	FIELD	WATER DEPTH (m)
Barrow Island	1967	1964	Chevron		Barrow Island	NA
North Rankin A	1984	1971	Woodside		North Rankin	125
Harriet A, B, C	1986	1983	Apache	V	Harriet	23
Chervil	1989	1983	Apache		Chervil	14
Saladin A, B, C Onshore	1989	1985	Chevron	T	Saladin	8-16, NA
Cowle	1991	1989	Chevron	T	Cowle	12
North Rankin A	1991	1972	Woodside		Perseus	125
Tubridgi	1991	1981	BHPB		Tubridgi	NA
Wandoo A	1993	1991	Vermilion		Wandoo	56

PRODUCTION FACILITIES

* { T THEVENARD PRODUCTION AREA; V VARANUS PRODUCTION AREA }

FACILITY	START-UP YEAR	DISCOVERY YEAR	OPERATOR	*	FIELD	WATER DEPTH (m)
Griffin Venture	1994	1990	BHPB		Griffin	130
Griffin Venture	1994	1989	BHPB		Chinook, Scindian	130
Roller A, B, C	1994	1990	Chevron	T	Roller	11
Skate	1994	1991	Chevron	T	Skate	9
Crest	1994	1994	Chevron	T	Crest	NA
Goodwyn A	1995	1971	Woodside		Goodwyn	131
Cossack Pioneer	1995	1989, 1990	Woodside		Wanaea, Cossack	80
Wandoo B	1997	1991	Vermilion		Wandoo	54
Cossack Pioneer	1997	1974	Woodside		Lambert, Hermes	126
Stag	1998	1993	Apache		Stag	49
Wonnich	1999	1995	Apache		Wonnich	30
Legendre	2001	1968, 1998	Woodside	V	Legendre, Legendre South	52
Simpson A, B	2001	2001	Apache	V	Simpson	8
Victoria	2002	2002	Apache	V	Victoria, Little Sandy, Pedirka	8
Goodwyn A	2002	1988, 1990	Woodside		Echo, Yodel	140
Gibson/South Plato	2002	2001	Apache	V	South Plato	8
Double Island	2003	2002	Apache	V	Double Island	8
Four Vanguard	2003	1997	ENI		Woollybutt	100
Linda	2004	2000	Apache	V	Linda	34
Mutineer/Exeter	2005	1997, 2002	Santos		Mutineer, Exeter	168,147
John Brookes	2005	1998	Apache		John Brookes	71
Victoria	2005	2005	Apache	V	Mohave, Albert	8
Enfield	2006	1999	Woodside		Enfield	544
Linda	2007	1999	Apache	V	Lee	32
Victoria	2007	2006	Apache	V	West Cycad	8
Stybarrow	2007	2003	BHPB		Stybarrow	826
Stybarrow	2007	2003	BHPB		Eskdale	825
North Rankin	2007	1996	Woodside		Searipple	128
Angel	2008	1971	Woodside		Angel	80
Maersk Ngujima-Yin	2008	1978	Woodside		Vincent	350