



# who's drilling

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OPERATOR	PAGE	WELL	STATUS	BASIN
Chevron	3	ACME-1	Continuing	Ex
InterOil	4	ANTELOPE-2	Horizontal section TD 934m, preparing for DST-5	Pa
Kea	7	BELUGA-1	TD 4100m, suspended for later re-entry	Ta
Hess	8	CHESTER	Continuing	Ex
Shell	9	CONCERTO-2	Continuing	Br
BHP	10	FURNESS-1	Spudded July 1	Cv
Santos	11	INCA-1	TD 1885m, C&S	Co
AWE	12	KAHU-1	Spudded June 28, 1350m and DA	Ta
Woodside	13	LARSEN DEEP-1	Running riser and BOP	Ex
Apache	14	LAUREL-1	2924m, set liner and preparing to DA	Ba
Central	15	OORAMINNA-2	1059m and DA	Am
Origin	16	REDBACK-2	TD 3966m, preparing to run 4-1/2" liner	Pe
Woodside	18	TIBERIUS-1	Continuing	Ex
Ahava	19	TRAINOR ECHO-1	454m and DA	Ar

*ConocoPhillips	BAYU UNDAN FIELD	Ongoing	Ts
*ExxonMobil	KIPPER DEV	Ongoing	Gi

**\* Development drilling, progress unreported**

**This Week's Highlights:**

Kahu-1, the third exploration well in the current AWE-operated program, spudded on June 28 in Taranaki Basin PMP-38158

Adavale (0) = Ad, Amadeus (1) = Am, Arckaringa (1) = Ar, Barrow (1) = Ba, Bass (0) = Bs, Bonaparte (0) = Bo, Bowen (0) = Bw, Browse (1) = Br, Canning (0) = Cn, Canterbury (0) = Ca, Carnarvon (1) = Cv, Clarence-Morton (0) = Cl, Cooper (1) = Co, Cooper-Eromanga (0) = CE, Dampier Sub (0) = Da, Eromanga (0) = Er, Exmouth Sub (4) = Ex, Gippsland (1) = Gi, Houtman Sub (0) = HS, Moran (0) = Mo, Murray (0) = Mu, Officer (0) = Of, Otway (0) = Ot, Papuan (1) = Pa, Perth (1) = Pe, Pedirka (0) = Pd, Sorrell (0) = Sr, Surat (0) = Su, Surat-Bowen (0) = SB Stansbury (0) = St, Taranaki (2) = Ta, Tasmania (0) = Tm, Timor Sea (1) = TS, Vulcan Sub (0) = Vu, Waiiau (0) = Wa,

MARKET	Today	2008/2009		Percentage change on:					
		High	Low	week	month	year	record		
Energy Index	13917.2	17081.8	16/10/09	11261.1	23/02/09	-4.0	-5.0	-0.9	-30.5
All Ordinaries	4283.7	4960.4	20/11/09	3096.1	06/03/09	-4.0	-3.9	12.1	-37.4

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## RIG COUNT

	Onshore	Offshore	
		P*	M*
<b>AUSTRALIA</b>			
Working	17	2	9
Mobilising	10	-	1
Stacked	10	-	-
Unavailable	6	-	1
<b>TOTAL</b>	<b>43</b>	<b>2</b>	<b>11</b>

P\* = Platform

M\* = Mobile

	Onshore	Offshore
<b>NEW ZEALAND</b>		
Working	5	-
Mobilising	-	-
Stacked	1	-
Unavailable	-	1
<b>TOTAL</b>	<b>6</b>	<b>1</b>

	Onshore	Offshore
<b>PAPUA NEW GUINEA</b>		
Working	3	-
Mobilising	-	-
Stacked	-	-
Unavailable	-	-
<b>TOTAL</b>	<b>3</b>	<b>0</b>

## SEISMIC

	Onshore	Offshore
<b>AUSTRALIA</b>		
Working	3	2
Mobilising	-	1
Available	-	-
Unavailable	2	1
<b>TOTAL</b>	<b>5</b>	<b>4</b>

	Onshore	Offshore
<b>NEW ZEALAND</b>		
Working	-	1
Mobilising	-	-
Available	-	-
Unavailable	-	-
<b>TOTAL</b>	<b>0</b>	<b>1</b>

	Onshore	Offshore
<b>PAPUA NEW GUINEA</b>		
Working	-	-
Mobilising	-	-
Stacked	-	-
Unavailable	-	-
<b>TOTAL</b>	<b>0</b>	<b>0</b>

## VESSELS

Working	126
Mobilising	-
Available	9
Unavailable	-
<b>TOTAL</b>	<b>135</b>

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Next Well:

INTERESTS

Chevron 67.67  
 Shell 33.33

PROGRESS

17-06-10 Spudded  
 25-06-10 Continuing

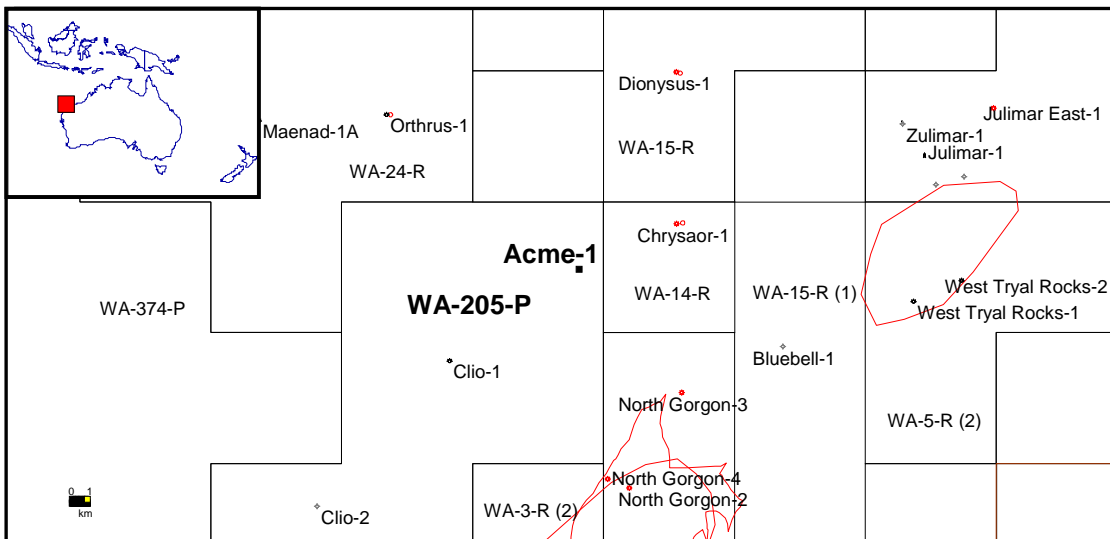
SETTING

Located 7km SW of Chrysaor-1 and 11km NE of Clio-1

TECHNICAL

Co-ords 20-12-30.00 S  
 114-49-06.00 E  
 Datum WGS84  
 Permit WA-205-P  
 Class WF

SIGNIFICANT RESULTS



OPERATOR

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Next Well: ANTELOPE-3

INTERESTS

InterOil 100.00

PROGRESS

27-07-09 Spudded  
 14-08-09 Continuing  
 24-08-09 1100m, preparing to perform shoe test and then DA from below 13-3/8" casing with a 13-1/4" drill bit.  
 17-09-09 1831m, intersected the top of the Antelope reservoir. Beginning preparations to run 9-5/8" casing.  
 09-10-09 1846m and preparing to obtain core in the dolomite.  
 14-10-09 1882m with 35.8m of 4" core successfully recovered. DST1 Run.  
 05-11-09 2214m recovered 9.3m of core

SETTING

Located 4km S SE of Antelope-1 and 19km E of Puri South-1. Targeting the Antelope reef dolomite and limestone.

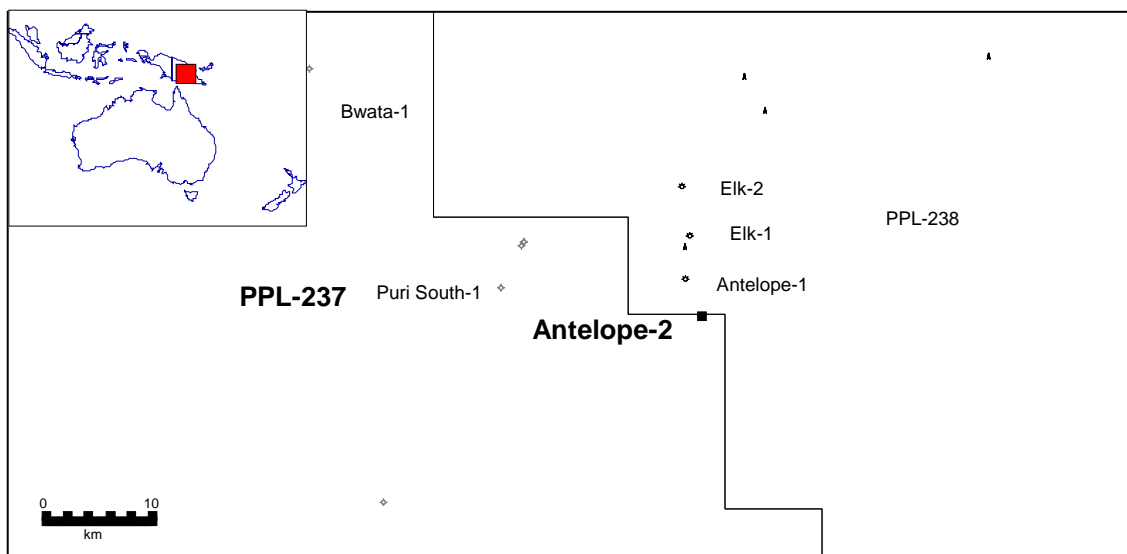
TECHNICAL

Co-ords 7-10-02.31 S  
 145-08-49.37 E  
 Permit PPL-237  
 PTD 2550m  
 Class WO

SIGNIFICANT RESULTS

DST 1: tested natural gas and condensate at a rate of 14.1 million cubic feet of gas per day with 16.5 barrels of condensate per million cubic feet. Gas and liquids column over entire logged Antelope reef structure dolomite and limestone interval of 373m from 1830-2203m, with net to gross ratio of 96%

Continued next page...



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Next Well: ANTELOPE-3

INTERESTS

InterOil 100.00

PROGRESS

13-11-09 2214m perform production test, run 7" liner and drill out to test and core lower gas interval and potential oil leg.  
01-12-09 2214m successfully completed DST.  
11-01-10 2325m, DST 2 conducted with a packer inside the casing shoe over the 103m open hole section from 2222-2325m.  
20-01-10 InterOil confirmed indications of oil in Antelope-2. Continuing to test whether the zone contains commercial quantities of oil.  
01-02-10 2465m vertical depth, preparing to drill a horizontal extension. The last 100m drilled is being logged and evaluated.

SETTING

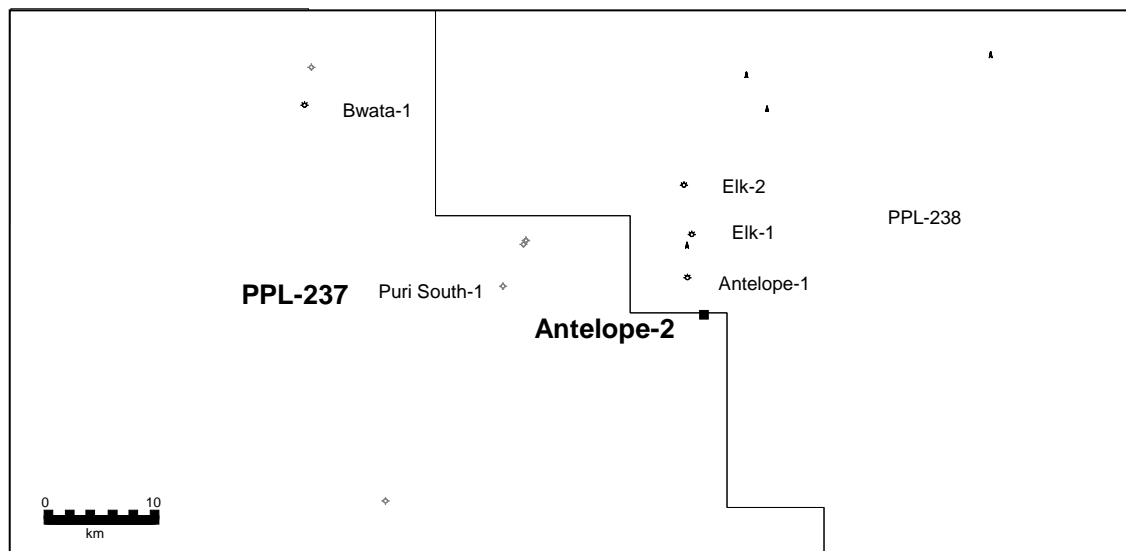
Located 4km S SE of Antelope-1 and 19km E of Puri South-1. Targeting the Antelope reef dolomite and limestone.

TECHNICAL

Co-ords 7-10-02.31 S  
145-08-49.37 E  
Permit PPL-237  
PTD 2550m  
Class WO

SIGNIFICANT RESULTS

Flowed at a world record rate of 750MMCFD including 11200BCPD for a total of 129000BOEPD. During DST 2 the well flowed at a stabilised rate of approximately 11 MMcf/d on a 48/64" choke and the condensate-to-gas ratio averaged 20.7 barrels per million cubic feet of natural gas. Preliminary log and test results to 2465m confirm a continuous hydrocarbon column of 530m down to a water contact estimated at 2365m.



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Next Well: ANTELOPE-3

INTERESTS

InterOil 100.00

PROGRESS

18-03-10 Due to mechanical issues encountered while running the 5-1/2" liner the 90degree angel build section of the well will need to be redrilled. The horizontal extension is expected to be completed in late-April.

04-05-10 Completed the 90 degree bend after mechanical issues caused a 21 day delay. Preparing to run casing through the build section before drilling out and testing the horizontal lateral.

26-05-10 317m horizontal section drilled outside casing and DA, ahead of scheduled logging and testing.

22-06-10 Horizontal section TD 934m and preparing for DST-5 to isolate and test the furthest and deepest section of the horizontal.

SETTING

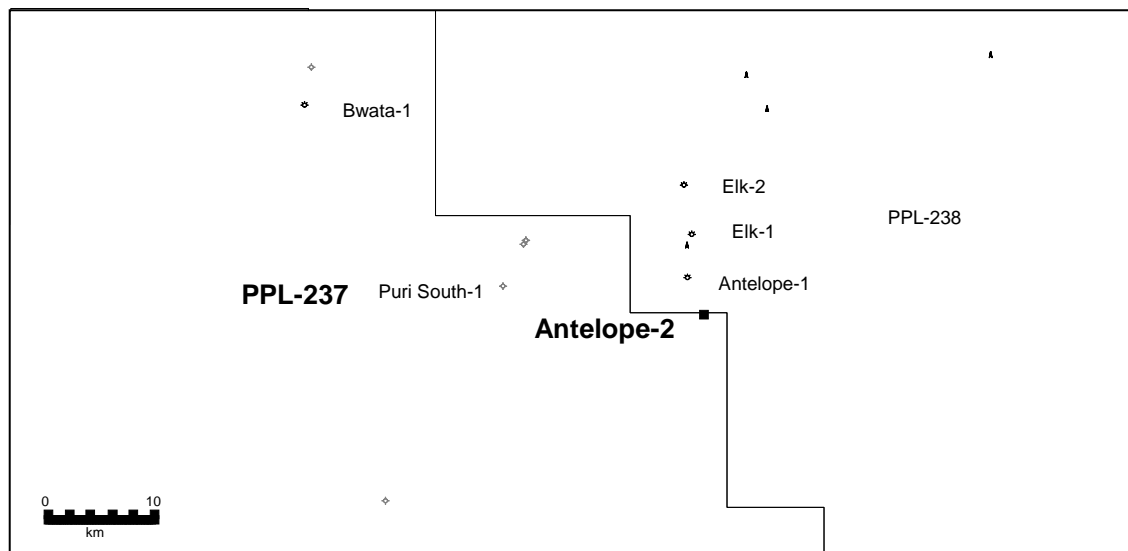
Located 4km S SE of Antelope-1 and 19km E of Puri South-1.  
Targeting the Antelope reef dolomite and limestone.

TECHNICAL

Co-ords 7-10-02.31 S  
145-08-49.37 E  
Permit PPL-237  
PTD 2550m  
Class WO

SIGNIFICANT RESULTS

DST-4, performed on the lateral section from 2418-3201m, recovered 18Bbls/MMcf of natural gas.



OPERATOR

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INTERESTS

Kea Petroleum Holdings 100.00

SETTING

Located 1km E SE of Bluff-1 and 1km N NW of Tarata-1

PROGRESS

Next Well:

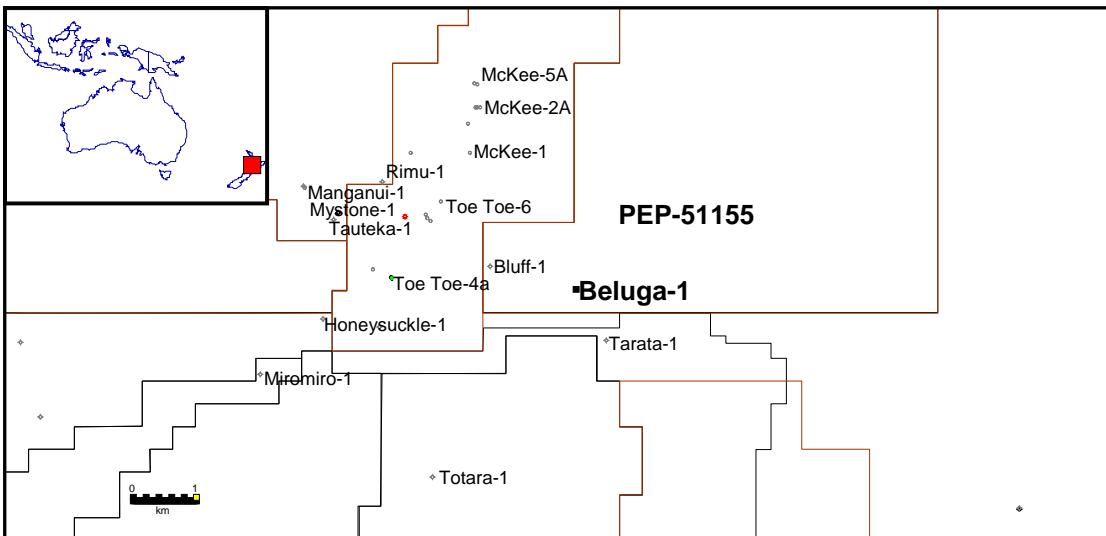
09-05-10	Spudded
21-05-10	Continuing
24-05-10	909m and DA to the second casing point after completing first surface casing.
04-06-10	3200m, set and cemented casing and preparing to DA through the main target zones
17-06-10	TD 4100m and being prepared for wireline logging to evaluate gas shows.
21-06-10	TD 4100m and being cased across the Tariki Sands in preparation for flow testing.
25-06-10	TD 4100m. Well to be suspended at the 7" casing shoe. Decision made to re-enter and drill deviated hole in the direction of potentially more productive sands.

TECHNICAL

Co-ords 39-7-44.74 S  
 174-21-1.73 E  
 Permit PEP-51155  
 PTD 3700m  
 Class WF

SIGNIFICANT RESULTS

Wireline logs have indicated likely gas pay in the main Tariki Sands target.  
 Intersected a number of sands with indications of hydrocarbons while gas was detected on the surface and waxy condensate coated the upper parts of the drill pipe.



OPERATOR

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Next Well:

INTERESTS

Hess 100.00

PROGRESS

21-06-10 Spudded  
 01-07-10 Continuing

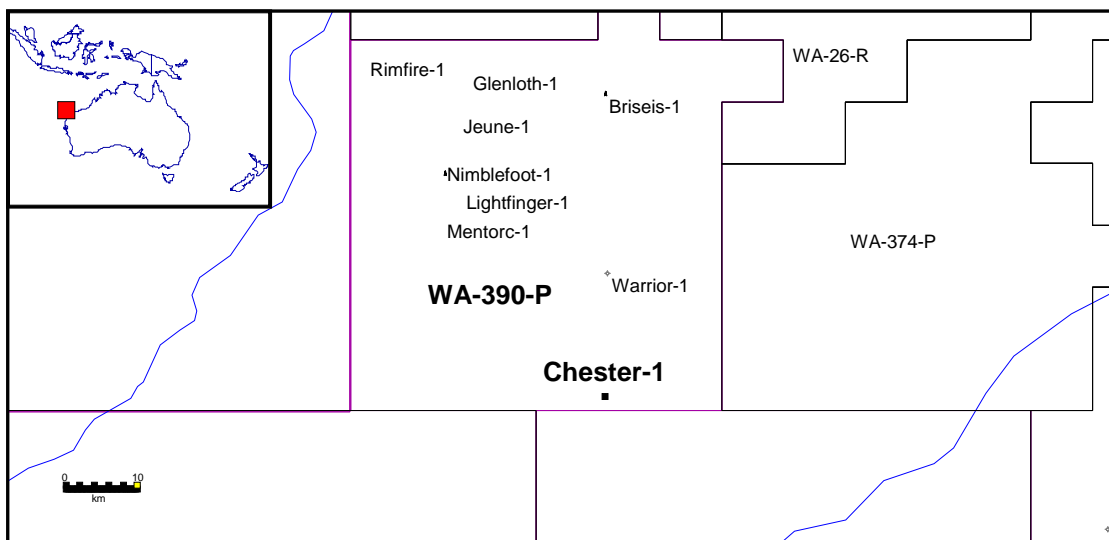
SETTING

Located 18km S of Warrior-1 and 37km S SE of Mentorc-1

TECHNICAL

Co-ords 20-28-44.00 S  
 113-55-39.00 E  
 Permit WA-390-P  
 WD 1122m  
 Class WF

SIGNIFICANT RESULTS



OPERATOR

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Next Well: CONCERTO-3

INTERESTS

Shell 100.00

PROGRESS

04-04-10 Spudded  
 30-04-10 4100m and DA in 12-1/4" hole  
 14-05-10 Repairs to Songa Venus' BOP being conducted  
 21-05-10 BOP parts on Songa Venus taken to Singapore for repairs. Operations remain delayed.  
 11-06-10 Waiting on BOP repairs  
 22-06-10 Resumed Drilling  
 01-07-10 Continuing

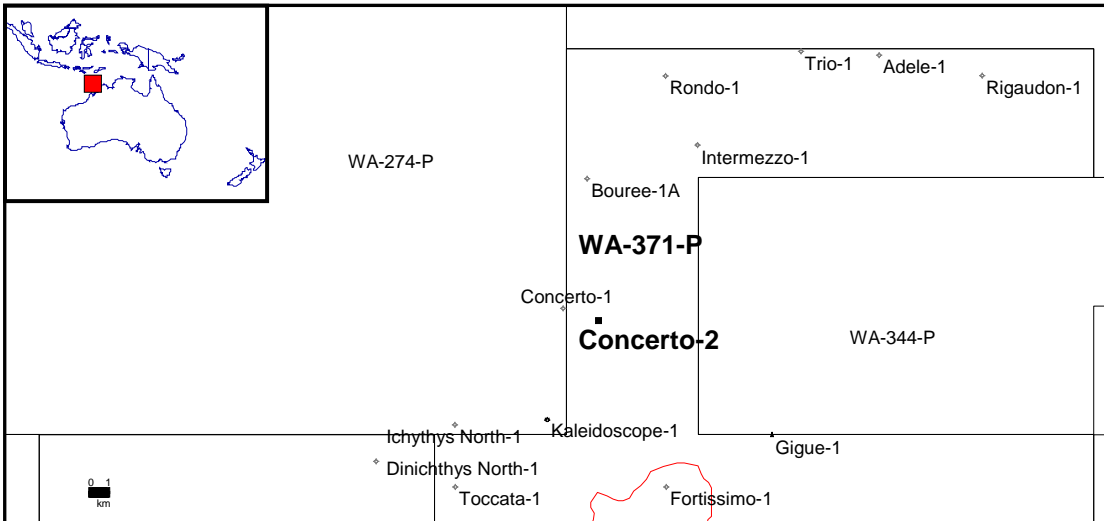
SETTING

Located 2km E of Concerto-1 and 10km S of Bouree-1A

TECHNICAL

Co-ords 13-40-30.00 S  
 123-21-18.00 E  
 Permit WA-371-P  
 Datum WGS84  
 Class WO

SIGNIFICANT RESULTS



OPERATOR

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INTERESTS

BHP 50.00  
 Woodside 50.00

PROGRESS

Next Well:  
 01-07-10 Spudded

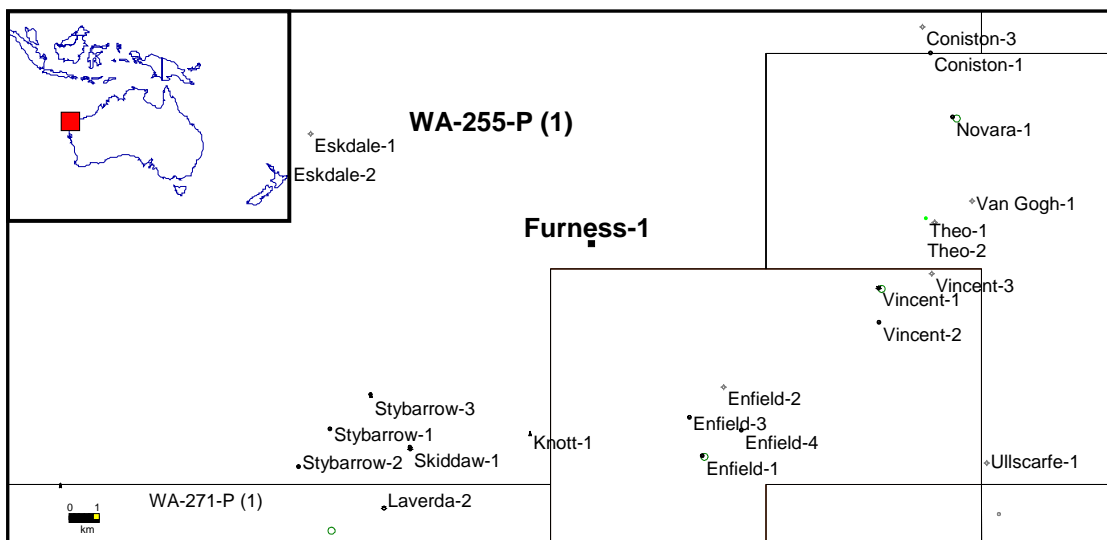
SETTING

Located 9km N NE of Knott-1 and 13km E SE of Eskdale-2

TECHNICAL

Co-ords 21-24-18.00 S  
 113-56-00.00 E  
 Permit WA-255-P  
 Class WF

SIGNIFICANT RESULTS



OPERATOR

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 VP Contracts and Marketing  
 Ensign International Energy Services  
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 ELIZABETH SA 5113  
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 (08) 8252 2070

Next Well: ONGOING SANTOS

INTERESTS

Santos 70.00  
 Beach 30.00

PROGRESS

16-06-10 Spudded  
 23-06-10 1766m and DA in the Hutton  
 Sandstone  
 30-06-10 TD 1885m, C&S

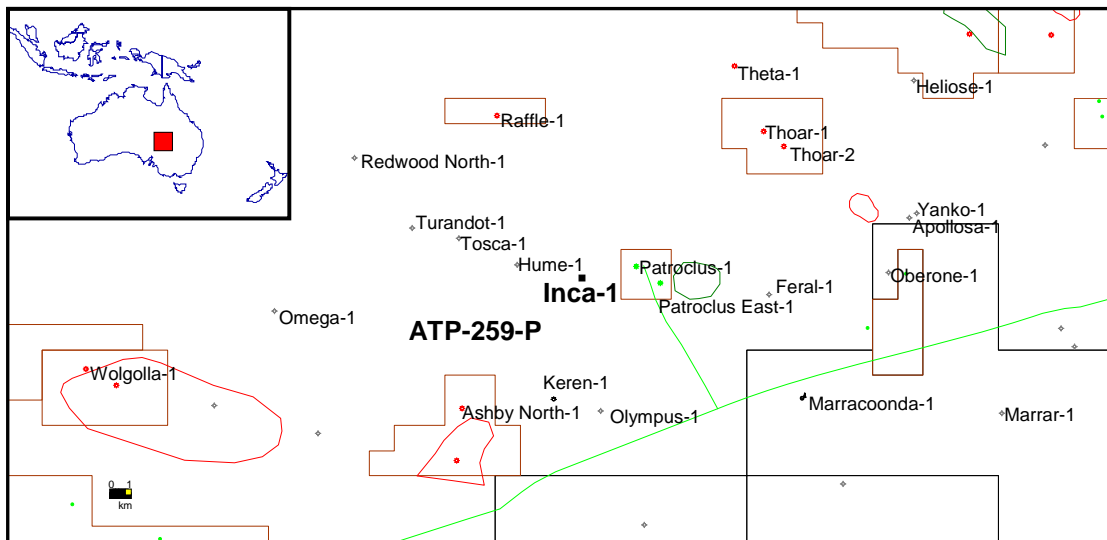
SETTING

Located 4km E of Hume-1 and 4km W of Patroclus-1

TECHNICAL

Co-ords 28-07-07.80 S  
 141-38-25.20 E  
 Permit ATP-259-P  
 PTD 1870m  
 Class WF

SIGNIFICANT RESULTS



OPERATOR

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Next Well: TUATARA-1

INTERESTS

AWE 42.50  
 NZOG 12.50  
 Mitsui 35.00  
 Pan Pacific 10.00

PROGRESS

28-06-10 Spudded  
 01-07-10 1350m and DA

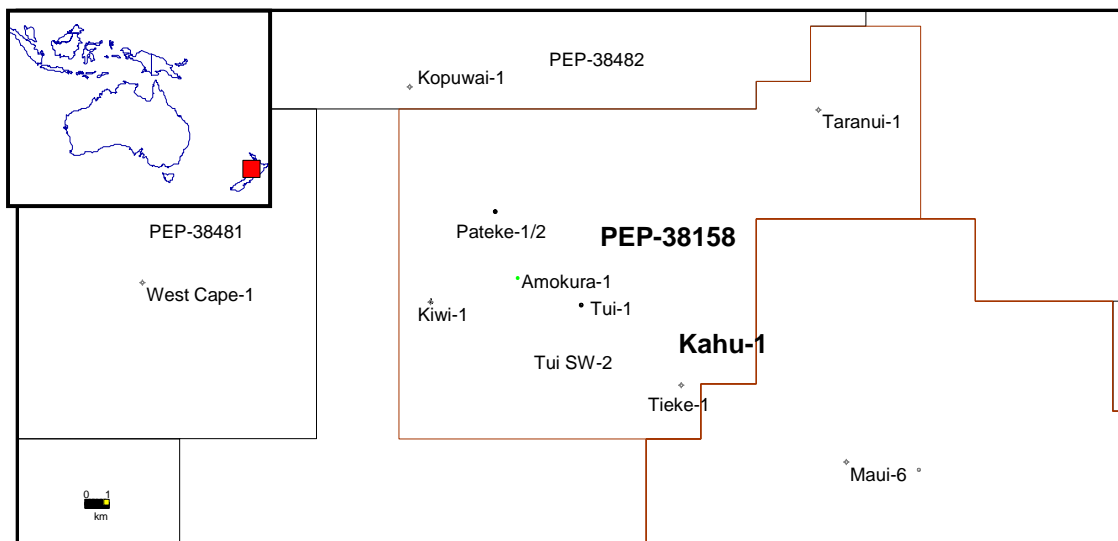
SETTING

TBC

TECHNICAL

Co-ords TBC  
 Permit PMP-38158  
 PTD 3820m  
 WD 122m  
 Class WF

SIGNIFICANT RESULTS



OPERATOR

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INTERESTS

Woodside 50.00  
 Hess 50.00

PROGRESS

18-03-10 Spudded  
 11-04-10 Top hole completed  
 04-06-10 Carrying out pre-spud checks before drilling recommences using the Ocean America  
 24-06-10 Running riser and BOP

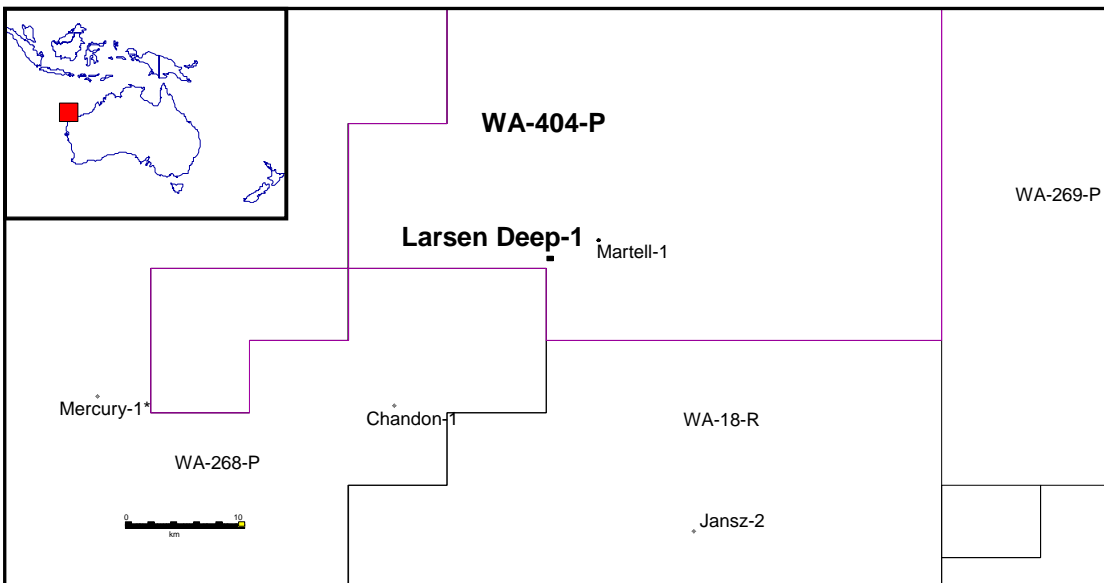
SETTING

Located 6km W of Martell-1 and 22km NE of Chandon-1

TECHNICAL

Co-ords 19-24-6.00 S  
 114-14-36.00 E  
 Permit WA-404-P  
 Class WF

SIGNIFICANT RESULTS



OPERATOR

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Next Well: BARBERRY-1

INTERESTS

Apache 100.00

PROGRESS

12-06-10 Spudded  
 16-06-10 1248m and POOH after drilling 406mm hole to section TD.  
 23-06-10 2509m and starting the 8-1/2" section.  
 30-06-10 2924m, liner set, preparing to drill 152mm hole

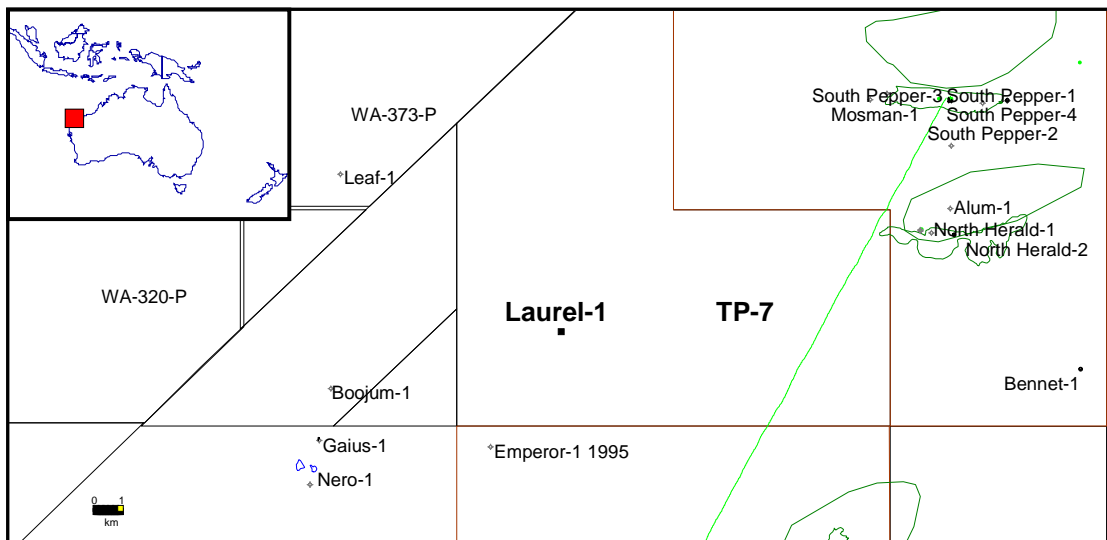
SETTING

Located 5km N NE of Emperor-1 and 9km E NE of Boojum-1

TECHNICAL

Co-ords 21-12-48.00 S  
 115-07-24.00 E  
 Permit TP-7  
 PTD 3238m  
 Class WF

SIGNIFICANT RESULTS



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Next Well: ONGOING CENTRAL

INTERESTS

Central 70.00  
 PXA 20.00  
 Red Sky 10.00

PROGRESS

11-06-10 Spudded  
 17-06-10 227m and DA in 12-1/4" hole with air.  
 23-06-10 486m and running casing, cementing  
 and testing BOPs  
 01-07-10 1059m and DA

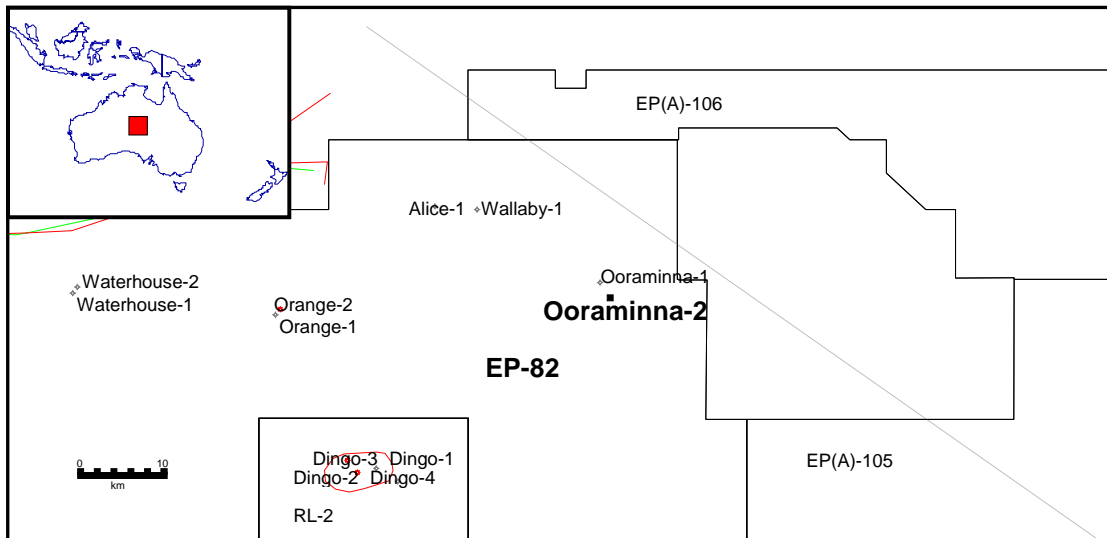
SETTING

Located 2km S of Ooramina-1 and 20km SW of Wallaby-1

TECHNICAL

Co-ords 24-01-5.83 S  
 134-10-10.93 E  
 Permit EP-82  
 PTD 1770m  
 Class WF

SIGNIFICANT RESULTS



OPERATOR

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 Steven Ford  
 Country Manager

Next Well: WOLF-1

INTERESTS

Origin 67.00  
 AWE 33.00

PROGRESS

23-04-10 Spudded and DA at 72m  
 29-04-10 2010m and DA  
 06-05-10 2298m after running and cementing casing at 2049m  
 11-05-10 2885m and DA  
 13-05-10 3059m and DA  
 19-05-10 3569m and DA  
 20-05-10 3609m and DA  
 27-05-10 3808m, coring operations are underway in the Basil Kockatea shale, above the target Wagina reservoir.  
 03-06-10 3907m and DA  
 Continued next page...

SETTING

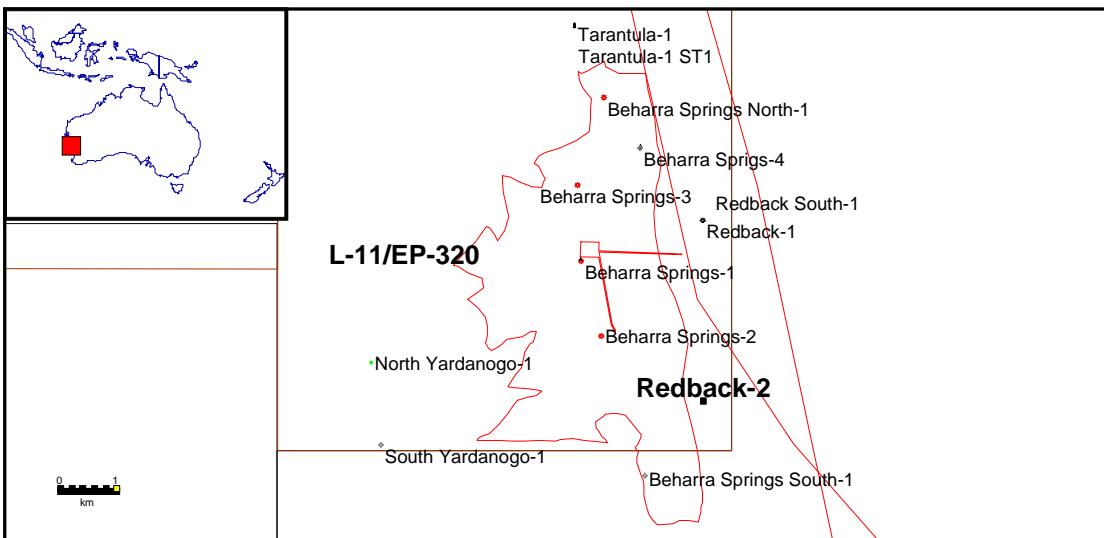
Located 4km S of Redback-1 and 2km SE of Beharra Springs-2

TECHNICAL

Co-ords 29-29-27.43 S  
 115-09-41.73 E  
 PTD 3980m  
 Permit L-11  
 Class WO

SIGNIFICANT RESULTS

Intersected the target Wagina Reservoir at 3861m and initial analysis of log data acquired while drilling indicated the reservoir unit is approximately 14m thick and gas charged.



OPERATOR

Origin Paul Zealand  
 G/M Exploration & Production  
 Origin Energy  
 John Oxley Centre  
 339 Coronation Drive  
 MILTON QLD 4064  
 Tel: (07) 3858 0681  
 Fax: (07) 3369 7840

CONTRACTOR

Weatherford Weatherford Drilling  
 Rig-826 International Aus  
 6 Lafitte St,  
 WINGFIELD, SA 5013  
 Tel: (08) 8168 2900  
 Fax: (08) 8168 2999  
 Mob: 0447 799 931  
 Steven Ford  
 Country Manager

Next Well: WOLF-1

INTERESTS

Origin 67.00  
 AWE 33.00

PROGRESS

10-06-10 3913m, rig repairs being carried out prior to DA  
 16-06-10 TD 3966m, an attempt to obtain wireline logs was unsuccessful due to difficult hole conditions.  
 24-06-10 TD 3966m, casing operations underway after which the well will be suspended for future completion and tied in to the Beharra Springs Gas Production facility.  
 01-07-10 TD 3966m, the hole is being cleaned out in preparation to run the 4-1/2" liner across the Wagina Reservoir.

SETTING

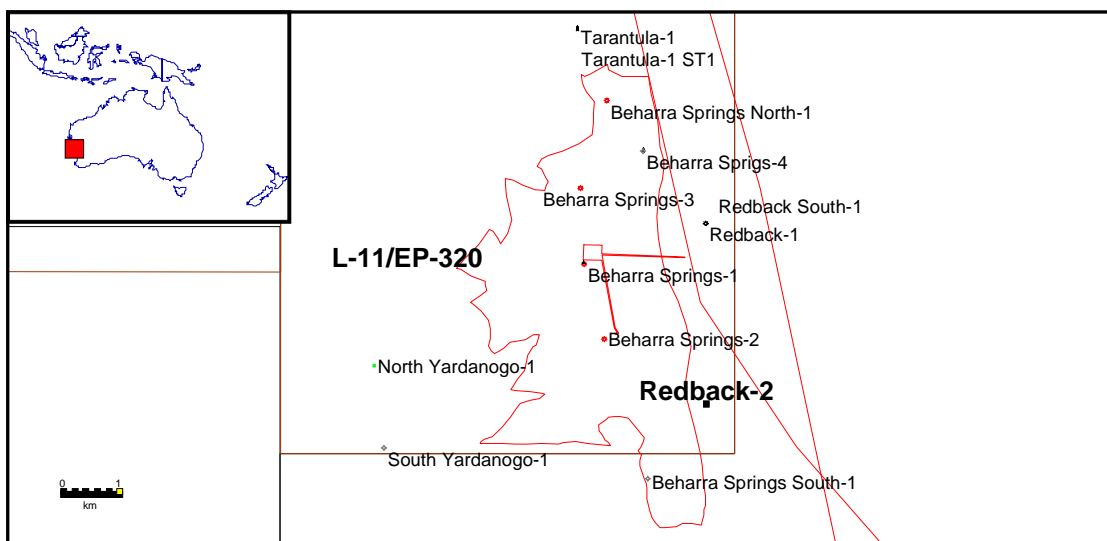
Located 4km S of Redback-1 and 2km SE of Beharra Springs-2

TECHNICAL

Co-ords 29-29-27.43 S  
 115-09-41.73 E  
 PTD 3980m  
 Permit L-11  
 Class WO

SIGNIFICANT RESULTS

Intersected the target Wagina Reservoir at 3861m and initial analysis of log data acquired while drilling indicated the reservoir unit is approximately 14m thick and gas charged.



OPERATOR

Woodside  
 Kevin Gallagher  
 Drilling & Completions Manager  
 Woodside Petroleum  
 240 St George's Terrace  
 PERTH WA 6000  
 Tel: (08) 9348 4000  
 Fax: (08) 9348 5539

CONTRACTOR

Maersk  
 Discoverer  
 Martin Flojgaard  
 Drilling Manager  
 Maersk Contractors  
 Level 1, 1 Preston St  
 COMO WA 6152  
 Tel: (08) 6436 1400

Next Well:

INTERESTS

Woodside 100.00

PROGRESS

15-06-10 Spudded  
 01-07-10 Continuing

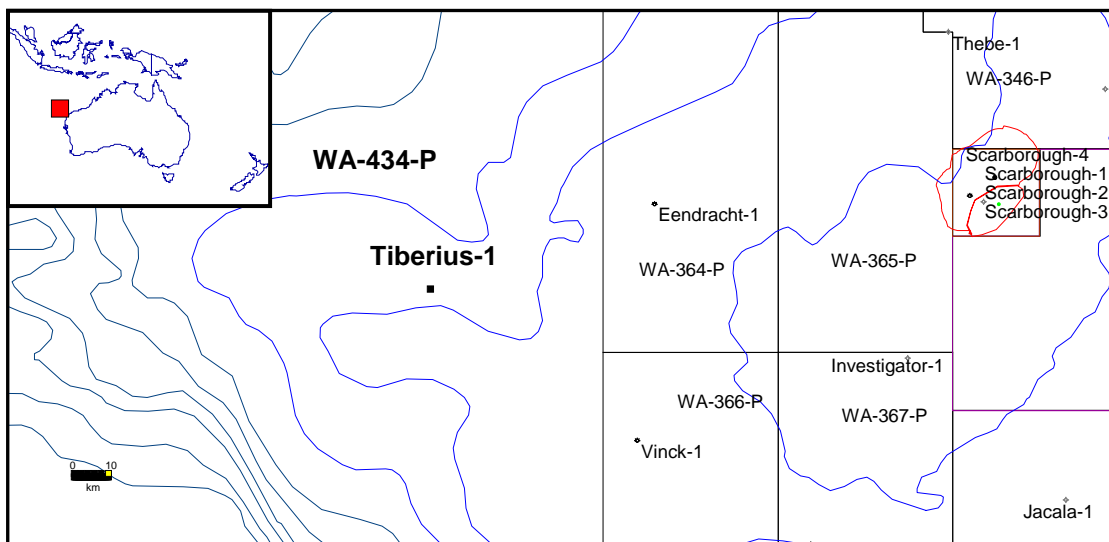
SETTING

Located 73km SW of Eendracht-1 and 79km NW of Vinck-1

TECHNICAL

Co-ords 20-09-6.00 S  
 111-35-24.00 E  
 Permit WA-434-P  
 Class WF

SIGNIFICANT RESULTS



OPERATOR

Ahava Energy  
 Ahava Energy  
 Level 9, 108 King William St  
 ADELAIDE SA 5000  
 Tel: (08) 8231 9788

CONTRACTOR

Hunt Rig-3  
 Larry Werecky  
 General Manager  
 Hunt Energy and Minerals Company  
 15 Scarborough Way  
 LONSDALE SA 5113  
 Tel: (08) 8322 7511  
 Fax: (08) 8322 7533

Next Well: ONGOING AHAVA

INTERESTS

Ahava Energy 100.00

PROGRESS

06-06-10 Spudded  
 09-06-10 69m and DA  
 23-06-10 454m and DA

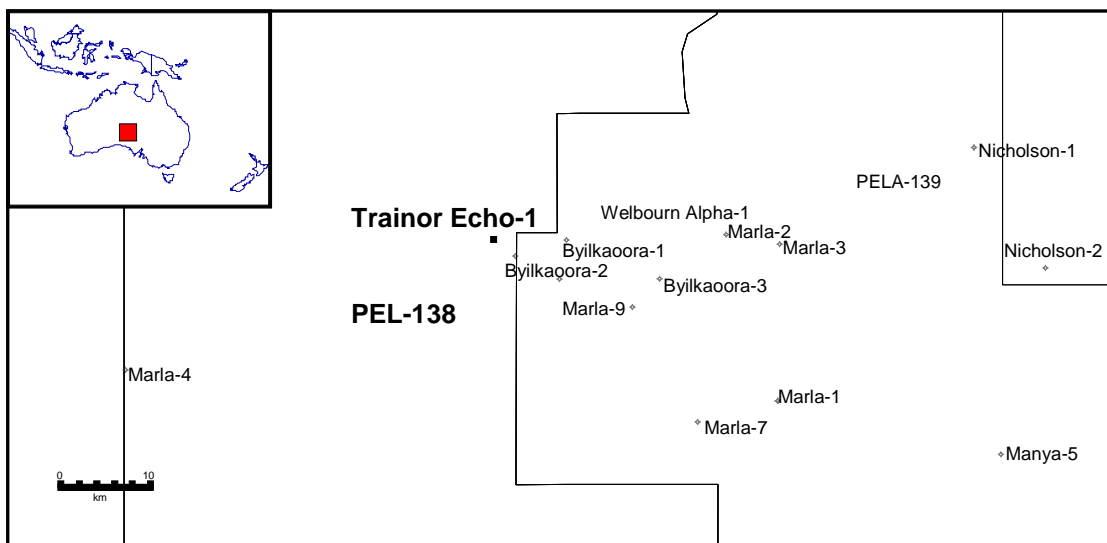
SETTING

Located 8km W of Byilkaora-1 and 3km NW of Byilkaora-2.

TECHNICAL

Co-ords 27-16-47.27 S  
 133-25-16.53 E  
 Permit PEL-138  
 Class WF

SIGNIFICANT RESULTS



## Coalseam Gas Wells

WELL NAME (Spud date)	EQUITY % (*Operator)	CONTRACTOR (Rig)	PTD	PERMIT (Basin)	TARGET	CURRENT STATUS
BALLYNEETY-1 (30-05-10)	Blue (100.00)	-	1070m	ATP-813-P (Galilee)	Assess the CSG potential of the Permian aged Betts Creek Formation and Aramac Coal Measures.	<i>(June 17) TD 1008m, has acquired wireline logs and will be plugged and suspended.</i>
BARADINE CREEK-1 (06-06-10)	Eastern Star (65.00) Santos (35.00)	Boart Longyear 1200-1	-	PL-434 (Gunnedah)	-	<i>(July 1) 554m and DA in the Orallo Formation. The Bungil Formation is fully cored and preliminary indications show 3.5m of coal has been intersected.</i>
CAMURRA-2 (03-06-10)	Eastern Star (75.00) Orion (22.50)	Boart Longyear Rig 1200-1	699m	PEL-6 (Surat)	Triassic Moolayember Formation	<i>(July 1) 902m and coring ahead in the Moolayember Formation where preliminary indications show 6.4m of coal has been intersected to date.</i>
<b>CATTLE CREEK-5 (27-06-10)</b>	<b>Santos (47.7)</b>	<b>Eastern Well Rig-103</b>		<b>ATP-653-P (Bowen)</b>	-	<i>(June 27) Spudded</i>
CONDABRI-13 (15-02-10)	Origin (97.40) Santos (2.6)	Lucas Mitchell DRS087	-	ATP-702-P (Surat)	-	<i>(July 1) In progress</i>
CUAN-1 (20-05-10)	Santos (100.00)	Lucas Rig-13	-	PEL-456 (Gunnedah)	-	<i>(July 1) In progress</i>
<b>FORGE-1 (28-06-10)</b>	<b>Strike (66.66)</b>	<b>Major Drilling UDR3000 Rig</b>	<b>1600m</b>	<b>PEL-96 (Cooper)</b>	<b>Permian Coal Measure sequence.</b>	<i>(June 28) Spudded</i>
GUNN (06-06-10)	Comet Ridge (100.00)	Atlas Rig-1	-	ATP-744-P (Galilee)	-	<i>(June 28) TD 1031m, intersected 17m of coal and 10m of shale in the Permian Betts Creek Beds. Wireline logs were run and 3 DSTs conducted before P&amp;A.</i>
MONSLATT-5 (29-05-10)	Blue (100.00)	-	-	ATP-814-P (Bowen)	To obtain permeability and production test data from the Moranbah Coal Measure coals.	<i>(June 17) TD 806m, run 7" production casing after acquiring wireline logs.</i>
<b>MONSLATT-6 (19-06-10)</b>	<b>Blue (100.00)</b>	-	-	<b>ATP-814-P (Bowen)</b>	<b>To obtain permeability and production test data from the Moranbah Coal Measure coals.</b>	<i>(June 29) 380m and DA in the Moranbah Coal Measures.</i>

## Coalseam Gas Wells Cont'd

WELL NAME (Spud date)	EQUITY % (*Operator)	CONTRACTOR (Rig)	PTD	PERMIT (Basin)	TARGET	CURRENT STATUS
PARANUI-12 (22-06-10)	WestSide (50.00)	Eastern Well Rig-102	-	PL-5 (Bowen)		(June 25) 350m and DA after setting surface casing.
PEEBBS-8 (22-06-10)	BG/QGC (70.00) Vic Pet (30.00)	-	699m	ATP-574-P (Surat)	Walloon Coals	<b><i>(June 29) TD 689m and 7" production casing has been set through the target Walloon Coal Measures at 672m ahead of a planned production testing program.</i></b>
<b><i>PICKAJINNIE-25 (24-06-10)</i></b>	<b><i>Santos (60.00)</i></b>	<b><i>Eastern Well Rig-102</i></b>	-	<b><i>PL-5 (Bowen)</i></b>		<b><i>(June 26) Spudded</i></b>
SAPPHIRE-2 (21-05-10)	Blue (100.00)	Depco Rig-19	-	ATP-814-P (Bowen)	Moranbah, Fort Cooper and Rangal Coal Measures	<b><i>(June 17) TD 1050m, logging completed.</i></b>
<b><i>SAPPHIRE-3 (19-06-10)</i></b>	<b><i>Blue (100.00)</i></b>	<b><i>Depco Rig-19</i></b>	-	<b><i>ATP-814-P (Bowen)</i></b>	<b><i>Moranbah, Fort Cooper and Rangal Coal Measures</i></b>	<b><i>(June 29) 454m and coring ahead in the Late Permian Aged Rangal Coal Measures.</i></b>
SPRING ROCK-2 (15-06-10)	Santos (47.7)	Eastern Well Rig-101	-	PL-92 (Bowen)		<b><i>(July 1) 989m and DA</i></b>

# Coalseam Gas Projects

(Current in Bold)

PROJECT NAME	OPERATOR	PERMIT (Basin)	RIG(S) USED	DURATION
FAIRVIEW DEV	Santos	PL-92 PL-91 (Bowen)	Lucas Mitchell DRS086 and Atlas Rig-1	Multi-well project
MORANBAH GAS & MORANBAH NTH GAS PROJECT	Arrow	PL-191 (Bowen)	Lucas Mitchell DRS059, DRS065 & DRS084	Multi-well project since Sept 2004
STRATHEDEN PROJECT	Arrow	PL-252 (Surat)	Lucas Mitchell DRS098	Multi-well project
TIPTON DEV	Arrow	PL-198 (Surat)	Johnson Rig-5	Multi-well project
GALILEE DRILLING PROGRAMME	Comet Ridge	ATP-743-P ATP-744-P (Bowen)	Atlas Drilling Rig-1	8 well program
2010 WALLOON COAL MEASURES CSG CAMPAIGN	QGC/BG	(Surat)	Ensign Rig-20 Ensign Rig-34	Multi-well project
MONSLATT BLOCK	Blue	ATP-814-P (Bowen)	Atlas Drilling Rig-3 Depco Rig-29	Up to 3 pilot production wells
CSG EXPLORATION PROGRAM	AGL Energy Limited	ATP-529-P (Galilee)		7 core hole well program
<b>MAIDEN CSG DRILLING PROGRAM</b>	<b>Strike</b>	<b>PEL-96 (Cooper)</b>		<b>2-4 wells followed by up to 10 additional wells</b>

# RIG MOVES

## Offshore

CONTRACTOR	RIG	WELL (Operator)	PERMIT Basin	NEXT WELL (Operator)	PERMIT Basin
ATWOOD OCEANICS 35 Peel Road O'CONNOR WA 6163 Tel: (08) 9331 2099 Fax: (08) 9337 1383 Derek Morrow Operations Manager	ATWOOD EAGLE Semisub WD 1524m Capacity 7629m Korkut New Era Enhanced	ACME-1 (Chevron)	WA-205-P (Exmouth Sub)		
DIAMOND OFFSHORE GENERAL COMPANY Unit 2/5 Turner Ave BENTLEY WA 6102 Tel: (08) 6363 8900 Fax: (08) 6363 8998 Tom O'Neill (Bounty) Operations Manager Steve Ramsey (Patriot) Operations Manager	OCEAN PATRIOT Semisub WD 457m Capacity 6096m Trosvik Bingo 3000	KIPPER DEV (ExxonMobil)	VIC-RL-2 (Gippsland)		
	OCEAN EPOCH Semisub WD 500m Capacity 6096m Korkut New Era	FURNESS-1 (BHP) On location	WA-255-P (Carnarvon)		
	OCEAN SHIELD Jackup WD 106m Capacity KFELS mod V" B	LAUREL-1 (Apache)	TP-7 (Barrow Sub)	BARBERRY-1 (Apache)	TL-2/TP-7 (Barrow Sub)
	OCEAN AMERICA Semisub WD 1676m Capacity 9144m	LARSEN DEEP-1 (Woodside)	WA-404-P (Exmouth Sub)		
ENSCO OFFSHORE COMPANY Level 2, 66 Kings Park Rd WEST PERTH WA 6005 Tel: (08) 9211 3388 Fax: (08) 9211 3390 Jason Morganelli Rig Manager Ensco-56	ENSCO-104 Jackup WD 121m Capacity 9144m	BAYU UN DAN FIELD (Conoco Phillips) (Until Aug 2010)	Timor Gap	Options (Conoco Phillips)	
	ENSCO-7500 Semisub WD 2438m Capacity 9144m ABS Maltise Cross A1	<b>GERYON-2 (testing)</b> <b>(Chevron)</b>	<b>WA-22-R</b> <b>(Exmouth Sub)</b>		
MAERSK CONTRACTORS Level 1 1 Preston St COMO WA 6152 Tel: (08) 6436 1400 Martin Flojgaard Drilling Manager	NANHAI 6 Semisub WD 457m Capacity 7620m	Vincent/Enfield Dev. (Woodside)	WA-28-L (Carnarvon)	Woodside (Until June 2011)	
	KAN TAN-4 Semisub WD 609.6m	<b>KAHU-1</b> <b>(AWE)</b>	<b>PEP-38158</b> <b>(Taranaki)</b>	<b>TUATARA-1</b> <b>(AWE)</b>	<b>PEP-38158</b> <b>(Taranaki)</b>
	MAERSK DISCOVERER Semisub WD 3000m	TIBERIUS-1 (Woodside)	WA-434-P (Exmouth Sub)	<b>ALARIC-1</b> <b>(Woodside)</b>	<b>WA-434-P</b> <b>(Exmouth Sub)</b>
SONGA OFFSHORE 677 Murray Street WEST PERTH, WA 6055 Tel: (08) 6311 4300 Fax (08) 9322 7763 Bill Stibbs Rig Manager Songa Venus	SONGA VENUS Semisub WD 457m Capacity 7620m F&G L-900	CONCERTO-2 (Shell)	WA-371-P (Browse)	CONCERTO-1 ST1 DEEP (Shell)	WA-371-P (Browse)

# RIG MOVES

## Offshore cont'd

CONTRACTOR	RIG	WELL (Operator)	PERMIT Basin	NEXT WELL (Operator)	PERMIT Basin
STENA DRILLING Greenbank Crescent East Tullos Aberdeen UK AB12 3BG Tel: +44 1224 401180 Fax: +44 1224 401182	STENA CLYDE Semisub WD 503m Capacity 7620m Aker H-3	Mobilising to Aust. (Expected July 10)		BALNAVES-3 (Apache)	WA-356-P (Carnarvon)
TRANSOCEAN INC 220 St Georges Terrace PERTH WA Tel: (08) 9213 3700 Fax: (08) 9213 3777 Jakarta: 62 21 529 92020 Kenny Brown Rig Manager (T. Legend) Matt Lion Rig Manager (Jack Bates)	JACK BATES Semisub WD 1645m Capacity 9144m Friede & Goldman L-1020  TRANSOCEAN LEGEND Semisub WD 1067m Capacity 7620m	CHESTER-1 (Hess)  Mobilising to Timor	WA-390-P (Exmouth Sub)		KITAN DEV. (ENI)  JPDA06-105 (Timor Sea)

# RIG MOVES

## Onshore

CONTRACTOR	RIG	TYPE	CAP m	DP "	RIG hp	MUD bbls	BOP "xpsi	MAST Lbs(x1000"	ROT	WELL	NEXT WELL
BJ SERVICES 15 Catalano Rd CANNING VALE WA 6155 Tel: (08) 9350 3800 Fax: (08) 9455 6133 Dion Southwell Operations Manager	1	Hydra-rig Coiled tubing unit	3048	2 <sup>3/8</sup>	-	200	7 <sup>1/6</sup> x 10,000	100	-	On Standby Woodside Karratha	
	2									On Standby	
MB CENTURY Head Office 51 Fulcrum St RICHLANDS QLD 4077 Tel: (07) 3718 4444 Fax: (07) 3718 4422 Marcel Manders General Manager Australia and New Zealand	3	Ideco BIR 7585 H-44-08C	3500	4½	750	764	13-5/8 x 5000	358	23	Waiting for roads to re-open after heavy flooding (Late July/Aug)	GROWLER-6 Vic Pet PRL-15 (Cooper)
	7	Cooper LTO 750	2900	4 <sup>1/2</sup>	750	500	13-5/8 x 5000	350	23	OORAMINNA-2 Central (EP-82) Amadeus	JOHNSTONE WEST-1 Cantral (EP-82) Amadeus
	14	National 80UE	4330	4 <sup>1/2</sup>	1000	1600	13-5/8 x 5000	650	27½	Kapit Staging Area GW74 Lihir Gold Ltd Lihir Island, PNG	
New Zealand Office 166 Karetoto Rd WAIRAKEI TAUPO NZ Tel: 647 374 8899 Fax: 647 374 8508 Peter Kingham Drilling Manager	16	Skytop Brewster RR550	3350	3½	450	450	7-1/6 x 5000	200	17½	BR53 Contact Energy Ohaaki Field New Zealand	ONGOING Contact Energy
	27	Midcontinent U-712-EA	4420	5	1200	1600	13-5/8 x 5000	750	27½	ONGOING Contact Energy Wairakei Field New Zealand	
DRILLING CONTRACTORS OF AUSTRALIA 29 Lenori Road GOOSEBERRY HILL WA 6076 Tel: (08) 9293 4570 Fax: (08) 9257 1612 Trevor Iley	7	ADS 1500	1500	8½"	-	-	-	-	-	Water Wells	BEE EATER-1 Empire Oil EP-359 (Carnarvon)
ANCON DRILLING 3/36 bridge St KORUMBURRA VIC 3951 Ashley Peters Tel: (03) 5658 1433 Fax: (03) 5658 1445	1				600			400		Stacked	
	6									Stacked	
HUNT ENERGY AND MINERAL COMPANY 15 Scarborough Way LONSDALE SA 5160 Tel: (08) 8322 7511 Fax: (08) 8322 7533 Larry Werecky General Manager	2	Supermac 400	2200	4 ½	500	600	11 x3000	300	17½	Mobilising	WARRIOR-7 Stuart PPL-207 (Cooper)
	3	TSM 6000	2300	4 ½	475	450	11 x3000	-	17½	TRAINOR ECHO-1 Ahava PEL-138 (Arckaringa)	ONGOING Ahava

# RIG MOVES

## Onshore cont'd

CONTRACTOR	RIG	TYPE	CAP m	DP "	RIG hp	MUD bbls	BOP "xpsi	MAST Lbs(x1000)"	ROT	WELL	NEXT WELL
ENSIGN INTERNATIONAL ENERGY SERVICES 15-17 Westport Road ELIZABETH W SA 5113 Tel: (08) 8255 3011	16	Ideco ED 1200 SCR	4270	5	1200	1238	13-5/8 x 5000	500	37½	Mobilising to Australia	
Fax: (08) 8252 0272 John Bushell Vice President Contracts and Marketing	18	Ideco H725	3050	4½	750	680	11 x 5000	358	27½	INCA-1 Santos ATP-259-P (Cooper)	ONGOING Santos
	20	Kremco K-600-H	2286	4½	600	600	11 x 5000	270	17½	<b>RUBYJO-10 BG/QGC PL-201 (Surat)</b>	ONGOING BG/QGC
	30	National 610E SCR	3657	4½	750	654	13-5/8 x 3000	365	23	COONATIE-16 Santos PPL-131 (Cooper)	ONGOING Santos
	32	National 610E SCR	3657	4	800	716	11 x 5000	420	20½	<b>COONATIE-19 Santos PPL-131 (Cooper)</b>	ONGOING Santos
	34	Cabot 1287-TD- SCR	1981	4½	500	392	11 x 3000	180	17½	<b>Mobilising</b>	<b>PINELANDS-6 BG/QGC ATP-574-P (Surat)</b>
	48	Dreco D400	1981	-	400	302	11 x 3000	200	17 ½	DURHAM DEEP1 Origin	ONGOING Origin
	50	ADR 100	1280	4	750	220	-	100	17 ½	<b>CONDABRI 17 T Origin ATP-702-P (Surat)</b>	ONGOING Origin
	58	ADR 100	1280	4	599	220	-	100	17 ½	<b>ZIG ZAG-8 Origin</b>	
	59	ADR 150	1800	4	600	220	9 X 3000	150	17 ½	<b>KENYA EAST-8 BG/QGC ATP-648-P (Surat)</b>	ONGOING BG/QGC
	60	ADR 130	1500	4	600	300	9 X 3000	130	17 ½	Mobilising	<b>BROADWATER-10 BG/QGC ATP-648-P (Surat)</b>
	61	ADR 130	1500	4	600	300	9 X 3000	130	17 ½	Mobilising	CHINCHILLA BG/QGC (Est. July 15)
	67	ADR 200	2500	4	600	450	9 X 3000	200	17 ½	Mobilising to Aust	CAMDEN AREA AGL NSW
	W/O5	Franks Cabot 300	4572	-	450	300	7-1/16 x 5000	215	--	Stacked	
	W/O44	Cooper LTO-250	3048	-	236	300	7-1/16 x 5000	150		Stacked -	

# RIG MOVES

## Onshore cont'd

CONTRACTOR	RIG	TYPE	CAP m	DP "	RIG hp	MUD bbls	BOP "xpsi	MAST Lbs(x1000)"	ROT	WELL	NEXT WELL
ENSIGN INTERNATIONAL ENERGY SERVICES NZ Lot 50 De Havilland Drive Bell Block NEW PLYMOUTH NZ Tel: (06) 755 1261 Fax: (06) 755 1865 Operations Manager Gerry West Asia, NZ and Gabon	19	Kremco K-600-H	2286	4½	600	800	13.5/8 x 5000	300	17½	BELUGA-1 Kea Petroleum PEP-51155 (Taranaki)	Stacked
	W/O6	Franks Cabot 300	4572	-	450	300	7-1/16 x 5000	215	--	Stacked	
PARKER DRILLING (NZ) 58 Corbett Road BELL BLOCK NZ Tel: (646) 755 9034 Fax: (646) 755 0890 Gordon Bourne Operations Manager	246	Gardner  Denver 15000	6000	--	1500	2000	13-3/8  x 10000	1350	37½	GEOTHERMAL Mighty River Power (Until Sep 2010)	
	188	OIME TBA 2400	7300	5	2400	1800	15-5/8 - x10000	-	27 <sup>1/2</sup>	Stacked	
INTEROIL Level 2, Orchid Plaza 79-87 Abbott Street CAIRNS QLD 4870 (07) 4046 4600 Gerry Gilbert General Manager E&P	2	Loadmaster Rig systems Heliportable	3999	-	700	-	11 x5000	330	20½	ANTELOPE-2 InterOil PPL-237 (Papuan)	ANTELOPE-3 InterOil PPL-237 (Papuan)
	3	OIME SL Heliportable 'triple' rig	5030		1500					Preparing to mobilise to PNG (End of June)	Stacked Napa Napa PNG
OIL SEARCH LIMITED Level 27, Angel Place 123 Pitt Street SYDNEY NSW 2000 Tel: (02) 8207 8400 Fax: (02) 8207 8500 Chris Fraser PNG Drilling Manager	104	Heli-Rig	3500	5- ½"	1500		13-5/8	750	27-½"	MORAN C Oil Search Moran Unit (Papuan)	MANANDA ATTIC Oil Search PPL-219 (Papuan)

# RIG MOVES

## Onshore cont'd

CONTRACTOR	RIG	TYPE	CAP m	DP "	RIG hp	MUD bbls	BOP "xpsi	MAST Lbs(x1000)"	ROT	WELL	NEXT WELL
A.J LUCAS COAL TECHNOLOGIES PTY LTD 112 Ebberrn St DARRA, QLD 4076 P.O Box 869, MT OMMANEY, QLD 4074 Tel: (07) 3363 7333 Fax: (07) 3363 7399 Brett Tredinnick General manager	DRS026	G55								BRAWBOY-2 Santos PEL-456 (Gunnedah)	
	DRS056	G55								ONGOING AGL Hunter Valley	
	DRS060									ONGOING Santos (Surat) (Until late 2010)	
	DRS084	G55	-	-	-	-	-	-	-	Maintenance	
	DRS085	Top End Drive	2000	3 ½	600	65	11 x3000	220	23	CAMDEN PROJECT AGL - (Sydney)	
	DRS086	Soilmec-G G-102.3	2000	3 ½	650	300	11 x3000	-	top drive	FAIRVIEW DEV. Santos PL-91/PL-92 (Bowen) (Until late 2010)	
	DRS087	Drillmac HH 10207	2500	4	660	-	2 X3000	-	top drive	CONDABRI-13 Origin ATP-702-P (Surat)	ONGOING Origin
	DRS097									Maintenance	-
	DRS103	KWL 1600								FULLERTON-3 Arrow PEL-458 (Sydney)	ONGOING Arrow
	DRS013	KWL 1600								ONGOING Santos (Gunnedah)	

# RIG MOVES

## Onshore cont'd

CONTRACTOR	RIG	TYPE	CAP m	DP "	RIG hp	MUD bbls	BOP "xpsi	MAST Lbs(x1000)"	ROT	WELL	NEXT WELL
WEATHERFORD DRILLING INTERNATIONAL AUS 6 Lafitte St, Wingfield, SA 5013 Tel: (08) 8168 2900 Fax: (08) 8168 2999 Mob: 0447 799 931 Steven Ford Country Manager	826          828	Ideal	4500		1500					REDBACK-2 Origin L-11 (Perth)	WOLF-1 Origin EP-320 (Perth)
AUSTRALIAN DRILLING SERVICES 55 Desailly St SALE VIC 3850 Tel: (03) 5144 3717 Fax: (03) 5144 2265 Wally Westman Drilling Manager	6	Kremco K-650T	3000	4	620	800	11 x5000			<b>PANAKAWA-1</b> <b>New Guinea Energy</b> <b>PPL-267</b> <b>(Papua)</b>	
DYNAMIC DRILLING Cooper St Industrial Estate CHINCHILLA QLD 4413 Tel: (07) 4672 9400 Fax: (07) 4622 8566 John Dingley CEO	17	Bourne 2000 THD	1500	3 ½	450	-	-	-	-	BLACKWATER FIELD Bow ATP-1025-P (Bowen) Until end of 2010	
JOHNSON BORES PTY LTD 'Essandjay' Warrego Highway ROMA QLD 4455 Tel: (07) 4622 2543 Fax: (07) 4622 3566 Rick Johnson	5	-	600	-	-	-	-	-	-	TIPTON DEV Arrow PL-198 (Surat)	ONGOING Arrow
<b>Buru Energy Limited</b> <b>Level 1, 418 Murray St</b> <b>PERTH WA 6000</b> <b>Tel: (08) 9215 1800</b> <b>Fax: (08) 9215 1899</b> <b>Eric Streitberg</b> <b>Executive Director</b>		<b>Fairway</b> <b>Rig</b>	-	-	-	-	-	-	-	<b>Mobilising</b>	<b>LEANDER-1</b> <b>Buru Energy</b> <b>L8</b> <b>(Canning)</b> <b>Est. July 4 Spud</b>

# CURRENT SEISMIC

## Offshore

CLIENT (Survey Name)	CONTRACTOR (Vessel)	WHERE	START	STATUS
Fugro Multi Client Services (Eendracht)	Fugro (Geo Celtic)	WO8-18, WO8-19, WO8-20, WA-2-R, WA-255-P, WA-290-P, WA-322-P, WA-335-P, WA-351-P (Carnarvon)	Mid-late Jan	Approx. 90% of 8000km <sup>2</sup> 3D On June 10 (Cont. until mid July)
OMV (Schiele 3D)	Fugro (Geo Atlantic)	WA-362-P, WA-363-P (Exmouth Sub)	April 21	<b>93% of 3955km<sup>2</sup> 3D On June 29</b>
Woodside (Laverda 3D)	Fugro (Geo Natuna)	WA-28-L, WA-23-L, WA-36-R, WA-271-P (Carnarvon)	May 24	<b>150km<sup>2</sup> 3D Completed June 28</b>
Anadarko (-)	Reflect (Reflect Resolution)	PEP-38451 (Taranaki)	June 10	6000km 2D Continuing
Woodside (Koolama)	PGS (Beaufort Explorer)	WA-415-P, WA-416-P, WA-417-P (Browse)	Early June	<b>5000km 2D suspended on June 27 due to whale migrations.</b>

# CURRENT SEISMIC

## Onshore

CLIENT (Survey Name)	CONTRACTOR (Crew)	WHERE	START	STATUS
Central (-)	Terrex (Crew 401)	Multi Permit (Amadeus)	Jan 25	<b>48% of 1380km 2D Resumed June 30</b>
Santos (Tintaburra)	Terrex (Crew 402)	ATP-299-P (Surat)	May 17	<b>75% of 254.6km<sup>2</sup> 3D On June 29</b>

# SEISMIC MOVES

## Offshore

CONTRACTOR	VESSEL	TYPE	SURVEY NAME (Operator)	PERMIT (Basin)	NEXT SURVEY (Operator)	PERMIT (Basin)
PGS Level 4 IBM Centre 1060 Hay Street WEST PERTH WA 6005 Tel: (08) 9320 9000 Fax: (08) 9320 9010	Beaufort Explorer	Marine	<b>Unavailable (Anchored off Broome)</b>		Canning Multi Client 2D (PGS)	17 exploration Permits (Canning, Browse, Carnarvon)
	Ramform Explorer	Marine	Singapore (Streamer upgrade)		Bassett 3D (Total)	WA-408-P, WA-343-P AC-P-36, AC-P-37 (Browse)
FUGRO SURVEY Hydrographic House PERTH WA 6021 Tel: (08) 9344 7166 Fax: (08) 9344 8783	Geo Atlantic	Marine	Schiele 3D (OMV)	WA-362-P, WA-363-P (Exmouth)	Phoenix 3D (Fugro)	WA-435-P, WA-436-P WA-437-P, WA-438-P (Bedout Sub)
	Geo Celtic	Marine	Eendracht MC3D (Fugro Multi Client Services)	Multi Permit (Carnarvon)		
	Geo Natuna	Marine	<b>Mobilising</b>			
Reflect Geophysical Gateway East 125 Beach Rd SINGAPORE Tel: +65 6827 9771 David Lamb CEO	Reflect Resolution	Marine	- (Anadarko)	PEP-38451 (Taranaki)		

# SEISMIC MOVES

## Onshore

CONTRACTOR	CREW	TYPE	SURVEY NAME (Operator)	PERMIT (Basin)	NEXT SURVEY (Operator)	PERMIT (Basin)
TERREX SEISMIC Unit 2, 37 Howson Way BIBRA LAKE WA 6163 Tel: (08) 94344388 Fax: (08) 9458 6755 Steve Tobin Managing Director	401	Envirovibe	- (Central)	Multi Permit (Amadeus)		
	402	Vibroseis	Tintaburra (Santos)	ATP-299-P (Surat)	Georgina Basin Energy	EP-103, EP-104 (Georgina)
	403	Vibroseis	Geoscience Australia Deep crustal survey		Yulleroo South (Buru)	EP-391 (Canning)
	404	Vibroseis	Shut down		<b>Windurong</b> <b>(Santos)</b>	<b>PEL-462</b> <b>(Gunnedah)</b>
	405	Vibroseis	<b>Unavailable</b>		- <b>(BG/QGC)</b>	- <b>(Bowen)</b>
VELSEIS 83 Jijaws Street SUMNER PARK QLD 4074 Tel: (07) 3376 5544 Fax: (07) 3376 6939 Mike Reveleigh Operations Manager		Envirovibe	Available			

# PLANNED SEISMIC

## Offshore

CLIENT (Survey Name)	CONTRACTOR (Vessel)	WHERE	START	STATUS
Essar E+P (-)	Uncontracted	NT-P-78 (Bonaparte)	2011	750km <sup>2</sup> 3D scheduled
Essar E+P (-)	Uncontracted	NT-P-77 (Bonaparte)	2011	950km <sup>2</sup> 3D scheduled
Karoon (-)	OHM (OHM Leader)	JPDA06-105 AC-P-8 (Timor Sea)	Q3	61km 2D CSEM survey
Fugro (Phoenix 3D)	Fugro (Geo Atlantic)	WA-435-P, WA-436-P, WA-437-P, WA-438-P (Bedout Sub)	Aug	1100km <sup>2</sup> 3D + 410 line kms scheduled
Multiclient Geophysical (Petrel MC 2D)	Uncontracted	WA-18-P, WA-279-P, WA-313-P, WA-375-P WA-405-P, WA-440-P, NT-P-66, NT-P-77, NT-RL-1 NT-P-78, NT-P-79, WA-6-R WA-33-L (Petrel Sub)	Unknown	5030km 2D scheduled
PGS (Canning Multi Client 2D)	PGS (Beaufort Explorer)	17 exploration Permits (Canning, Browse, Carnarvon)	July	9517km 2D scheduled
Apache (Pomodoro)	Fugro (Geo Atlantic)	WA-426-P, WA-427-P (Carnarvon)	Oct	317km <sup>2</sup> 3D scheduled
Murphy Oil (NT-P-80 2010 2D)	SeaBird (-)	NT-P-80 (Bonaparte)	July-Oct	970km 2D scheduled
Santos (TP-7-2D)	Geotechnics	TP-7 (Barrow)	Aug	200km 2D transition zone scheduled
PGS (Aurora MC3D)	PGS (Ramform Explorer)	WA-281-P, WA-285-P, WA-332-P, WA-411-P, WA-413-P, WA-414-P, WA-424-P, WA-425-P, WA-429-P, WA-431-P, WA-432-P (Browse)	Sep-June 2011	7500km <sup>2</sup> 3D scheduled
Total (Bassett 3D)	PGS (Ramform Explorer)	WA-408-P, WA-343-P, AC-P-36, AC-P-37 (Browse)	Sep	1150km <sup>2</sup> 3D scheduled
Oil Search (PNG MC 3D)	PGS (Ramform Explorer)	(-) (Papuan)	April 9	6000km <sup>2</sup> 3D Suspended until Q4
Searcher Seismic (Vampire Non Exclusive 2D)	Uncontracted	Multi permit (Browse)	Aug	8500km 2D (phase 1) scheduled
Inpex (Ichthys 3D)	PGS (Ramform Explorer)	WA-274-P, WA-408-P, WA-37-R, WA-371-P, WA-285-P, WA-281-P, WA-344-P (Browse)	Late Oct- late Dec	1180km <sup>2</sup> 3D scheduled

# PLANNED SEISMIC

## Onshore

CLIENT (Survey Name)	CONTRACTOR (Crew)	WHERE	START	STATUS
Beach (Perigian 3D)	Terrex (Crew 402)	ATP-269-P (Eromanga)	Early Sep	65km <sup>2</sup> 3D scheduled
<b>BG/QGC (-)</b>	<b>Terrex (Crew 405)</b>	<b>- (Bowen)</b>	<b>July 23</b>	<b>2500-3100km 2D initial program</b>
Buru (Yulleroo Sth)	Terrex (Crew 403)	EP-391 (Canning)	Mid Aug	347km 2D scheduled
Buru (Pijalinga)	Terrex (Crew 403)	EP-442 (Canning)	Mid Sep	408km 2D scheduled
Latent (Warro 3D)	Uncontracted	EP-407 (Perth)	2011	150-160km <sup>2</sup> 3D scheduled
Georgina Basin Energy	Terrex (Crew 402)	EP-103, EP-104 (Georgina)	July 24	550km 2D scheduled
Metgasco (-)	Terrex (Crew 404)	PEL-16, PEL-13, PEL-426 (Gunnedah)	<b>July 30</b>	200km 2D scheduled
Santos (Windurong)	Terrex (Crew 404)	PEL-462 (Gunnedah)	<b>July 18</b>	103km 2D scheduled
Origin (Phoenix)	Terrex (Crew 404)	- (Surat)	Aug 27	551km 2D scheduled
Santos (Gunbar 2D)	Terrex (Crew 404)	Multi Permit (Surat)	<b>Sep</b>	248km 2D scheduled
Santos (Snefru/Coonaberry)	Terrex (Crew 402)	ATP-934-P (Cooper)	Late Sep	128km 2D scheduled
Santos (Challum West)	Terrex (Crew 402)	PL-249 (Cooper)	Late Sep	76km 2D scheduled

# VESSEL MOVES

CONTRACTOR	VESSEL	BHP	TYPE	OPERATOR	ASSIGNED TO	LOCATION
<b>FARSTAD</b> 99 Queensbridge Street SOUTH BANK VIC 3006 Tel: (03) 9254 1666 Fax: (03) 9245 1655 Joseph Homsey Managing Director Dick Hall General Manager	Far Saltire	16300	AH/T/S	Chevron	Atwood Eagle/Ensco 7500	Dampier
	Lady Kari-Ann	6960	PSV	Esso	Platforms	Bass Strait
	Lady Grace	5460	PSV	Woodside	NW Shelf	Dampier
	Lady Caroline	12240	AH/T/S	Woodside	Ocean America	Dampier
	Far Scandia	6600	PSV	Esso	Platforms	Bass Strait
	Far Grip	14400	AH/T/S	Apache	Ocean Shield	Dampier
	Lady Sandra	1510	AH/T/S	ConocoPhillips		Darwin
	Far Stream	14500	AH/T/S	Woodside	Nanghai-6	Dampier
	Far Strait	14500	AH/T/S	Woodside	Ocean America	Dampier
	Lady Melinda	5450	PSV	ConocoPhillips	Bayu Undan	Darwin
	Far Sky	1400	AH/T/S	Apache	Ocean Shield	Dampier
	Far Supplier	6600	PSV	Esso	Platforms	Bass Strait
	Far Scimitar	14500	AH/T/S	ADA	Kan Tan-4	New Zealand
	Far Fosna	14500	AH/T/S	ADA	Kan Tan-4	New Zealand
	Far Swan		PSV	Woodside	Maersk Discoverer	Dampier
	Far Sword	14500	AH/T/S	Hess	Jack Bates	Dampier
	Far Sound	14500	AH/T/S	Hess	Jack Bates	Dampier
	Far Spirit		PSV	Woodside	Maersk Discoverer	Dampier
	Lady Christine	6540	PSV	Woodside	Northern Endeavour	Darwin
	<b>TIDEWATER MARINE AUSTRALIA PTY LTD</b> Suite 3, 138 Abernethy Road Belmont WA 6104 Tel: (08) 9277 4766 Fax: (08) 9277 9498 Colin Muir	Sam S Allgood	5460	PSV	Woodside	Nan Hai
Wise Tide II		7542	PSV	Hurtingruten-Finmarten	Gorgon	Dampier
Sutton Tide		10000	AH/T/S	Shipyard		Singapore
Allison Tide		10000	AH/T/S	Shipyard		Singapore
William E Bright		5460	PSV	ConocoPhillips	Ensco 104	Darwin
Leonard Tide		10000	AHTS	ConocoPhillips	Ensco 104	Darwin
William R Croyle II		15000	AHTS	ENI	Transocean Legend	Darwin
J Keith Lousteau		15000	AHTS	ENI	Transocean Legend	Darwin
Dsouza Tide			AHTS	Oil Search		Port Moresby
Redel Tide			AHTS	Oil Search		Port Moresby
Day Tide		10000	AHTS	ENI	Transocean Legend	Darwin
Alden J Laborde		26000	AHTS	Shipyard		Singapore

# VESSEL MOVES

CONTRACTOR	VESSEL	BHP	TYPE	OPERATOR	ASSIGNED TO	LOCATION
GO MARINE GROUP Suite 4, Level 5 85 the Esplanade SOUTH PERTH WA 6151 Tel: (08) 9474 3600 Fax: (08) 9474 3677 Brad George Crewing Service Enquiries	Toisa Solitaire	7909	PSV	Chevron	Atwood Eagle/ Ensco-7500	NW Shelf
	GO ALTAIR	5150	AHTS/ROV	AGR	NA	Bass Strait
	Toisa Dauntless	12000	AHTS	Chevron	Ensco-7500	NW Shelf
	GO EMERALD	5600	Utility	GO MARINE	NA	NW Shelf
	Rem Etive	10100	DSV	TS Marine	NA	Bass Strait
	Havila Harmony	6970	IMAR	TS Marine	NA	NW Shelf
	Reflect Resolution		Seismic	Norfield	NA	New Zealand
	UOS Discovery	1632	AHTS	Chevron	Atwood Eagle	NW Shelf
MERMAID MARINE AUSTRALIA PTY LTD Mermaid Supply Base DAMPIER WA 6713 Fremantle Office Eagle Jetty 20 Mews Road FREMANTLE WA 6160 Tel:(08) 9431 7431 Fax:(08) 9431 7432 Sean Smith Chartering Manager	Mermaid Commando	1040	Tug	Available		Dampier
	Mermaid Chieftain	900	Tug	Available		Dampier
	Mermaid Arrow	800	Fast response	Available		Dampier
	Mermaid Achiever	2000	Utility	Woodside		Dampier
	Mermaid Titan	800	Tug	Chevron		Dampier
	Mermaid Carver	3500	ADS/Tug	Chevron		Dampier
	Mermaid Storm			Available		Dampier
	Mermaid Guardian		AHT	Woodside		Dampier
	Mermaid Investigator		Project	Benthic/Woodside		Broome
	Mermaid Constructor		Barge	Chevron		Dampier
	Mermaid Endeavour	4000	ADS/Tug	Available		Dampier
	Mermaid Resource	2300	Fast Response	Chevron		Thevenard Island
	Mermaid Provider	2x2000	AH/T/S	Woodside		Dampier
	Mermaid Searcher		PSV	ENI		Darwin
	Mermaid Supporter	4000	AHT	BHP		Dampier
	Mermaid Sentinel	4000	AH/T/S	Available		Dampier
	Mermaid Sound		ADS Tug/OSV	Woodside		Dampier
	Mermaid Vision	8000	AH/T/S	Woodside		Dampier
	Mermaid Voyager	5150	AH/T/S	Apache		Dampier
	Mermaid Vantage	5150	AH/T/S	Woodside		Dampier
	Mermaid Discovery	5150	Seismic	Geokinetics		Singapore
	Mermaid Vanquish	5150	Seismic	Geokinetics		West Africa
	Miclyn Glory	PSV	Seismic	Geokinetics		West Africa
Swissco Sovereign	4000	Seismic	Geokinetics		West Africa	
Mermaid Vigilance	DP2 PSV	Seismic	Geokinetics		Singapore	

# VESSEL MOVES

CONTRACTOR	VESSEL	BHP	TYPE	OPERATOR	ASSIGNED TO	LOCATION
SVITZER OFFSHORE PTY LTD 17 Mews Road FREMANTLE WA 6160 Tel: (08) 9335 8444 Fax: (08) 9335 3286 Alistair Fraser General Manager	Biggada	800	Supply	<b>Available</b>		Fremantle
	Blue Bulla	900	Workboat	Available		Fremantle
	Osprey	940	Support	Total AMS		Cape Preston
	Karawa II	570	Landing	Toll		Dampier
	Stirling Supply		Barge	Available		Fremantle
	Stirling Skate	800	Tug	Available		Fremantle
	Wyola	2600	Tug	Apache		Varanus Island
	Latrobe	2000	Tug	Cliffs Natural Resources		Cockatoo Island
	Karinya	570	Landing Barge	Toll		Dampier
	Pelsaert	2350	Tug	Total AMS		Cape Preston
	Svitzer Doolja		Barge	Mt Gibson Iron		Koolan Island
	Kembla-2		Tug	Mt Gibson Iron		Koolan Island
	Challenger		Tug	Mt Gibson Iron		Koolan Island
	Maersk Server	21000	AH/T/S	Woodside		Dampier
	Maersk Supporter		AH/T/S	Chevron		Dampier
	Maersk Searcher	23480	AH/T/S	Chevron		Dampier
Maersk Promoter		AH/T/S	Chevron		Dampier	
SWIRE PACIFIC OFFSHORE PTY LTD Queensgate Centre Cnr Newman & William Street FREMANTLE WA 6160 Tel: (08) 9430 5434 Fax: (08) 9430 7849 Duncan Telfer General Manager	Pacific Wrestler	10800	AH/T/S	BHP	Ocean Epoch	Dampier
	Pacific Chieftain	6000	AH/T/S	STOS	Maui Field	New Plymouth
	Pacific Wrangler	10800	AH/T/S	BHP	Ocean Epoch	Dampier
	Pacific Valkyrie	8810	AH/T/S	BHP	Ocean Epoch	Dampier
	Geo Natuna		Seismic	Fugro Geo Team	Various	Dampier
EMAS OFFSHORE SERVICES (AUSTRALIA) PTY. LTD. Suite 1/133 Main Street OSBORNE PARK WA 6017 Tel: (08) 9363 1200 Fax: (08) 93631222 Darren McCormick General Manager (Australia)	Lewek Scarlet	12240	AHTS	Shell Development	Songa Venus	NW Shelf
	Lewek Snipe	12240	AHTS	Shell Development	Songa Venus	NW Shelf
	Lewek Aries	7080	PSV	Shell Development	Songa Venus	NW Shelf

# VESSEL MOVES

CONTRACTOR	VESSEL	BHP	TYPE	OPERATOR	ASSIGNED TO	LOCATION
OFFSHORE MARINE SERVICES Marine House 11 First Avenue APPLECROSS WA 6151 Tel: (08) 6310 5600 Fax: (08) 6310 5666 Simon Hardbottle Acting CEO	Nor Captain	10880	AH/T/SV	PTTEP	West Atlas	Timor Sea
	Nor Australis	5500	DSV	Woodside		NW Shelf
	OMS Endurance	5000	AH/T/SV	PTTEP/Woodside		Timor Sea
	OMS Terra Nova	5000	AH/T/SV	BHP Billiton / Woodside		NW Shelf
	OMS Discovery	4750	Supply	Fugro Geoteam	Geo Natuna	NW Shelf
	Tourmaline	12000	AH/T/SV	Esso	Ocean Patriot	Bass Strait
	Coral	12000	AH/T/SV	Esso	Ocean Patriot	Bass Strait
	Geo Atlantic	11500	Seismic	GC Reiber Shipping		NW Shelf
	Greatship Maya		Geotechnical	GC Reiber Shipping		NW Shelf
	Beaufort Explorer		Seismic	GC Reiber Shipping		NW Shelf
	Leonardo Da Vinci	25000	Dredge	Jan de Nul		Port Hedland
	Postnick Yakovlev		BlackHo Dredge	Jan de Nul		Port Hedland
	Le Sphinx		Split Hopper	Jan de Nul		Port Hedland
	L'Etoile		Split Hopper	Jan de Nul		Port Hedland
	Komata		Ocean Tug	Chevron		Gorgon
	Malu Explorer	800	LCT	Chevron		Gorgon
	OMSA Ningai		LCT	Chevron		Gorgon
	Kaituna		Ocean Tug	Chevron		Gorgon
	Christian		Push Tug	Chevron		Gorgon
	Moin		Push Tug	Chevron		Gorgon
	PB Karepo		Ocean Tug	Chevron		Gorgon
	Jascon 25		Piplay	Sea Trucks		Singapore
	Cassandra 5	3400	Seismic Support	CGG Veritas		International
	Cassandra 6	3400	Seismic Support	Fugro Geoteam	Geo Atlantic	International
	Jaya Mermaid 3	5150	Seismic Support	CGG Veritas		International
	OMS Quest	5150	Seismic Support	CGG Veritas		International
	OMS Resolution	3200	Seismic Support	CGG Veritas		International
Trinidad		Splithopper	Jan de Nul		Port Hedland	
<b>OMH Leader</b>		<b>Geotechnical</b>	<b>Sea Trans</b>		<b>NW Shelf</b>	
Rockwater-2		DSV	Subsea 7		Singapore	
CSO Venturer		DSV	Technip		Singapore	

# VESSEL MOVES

CONTRACTOR	VESSEL	BHP	TYPE	OPERATOR	ASSIGNED TO	LOCATION
TOTAL MARINE SERVICES PTY LTD 1 Pensioner Guard Road NTH FREMANTLE WA 6159 Tel: (08) 9432 0000 Fax: (08) 9432 0011 Glenn Triggs Chief Executive Officer	Geo Celtic	20276	Seismic	Fugro Geoteam	Multi Client	NW Shelf
	Lamnalco Mallard	7375	AHTS	Lamnalco	Ningaloo Vision	NW Shelf
	Four Rainbow	12600	FPSO	AFM	Woolybutt	NW Shelf
	Geosea	6581	DVS	DOF Subsea	Otway	Bass Strait
	Geobay	8050	Geotechnical	DOF Subsea	Wheatstone	NW Shelf
	POSH Mulia	4000	AHTS	POSH Fleet	Ngujima-Yin	NW Shelf
	Toisa Proteus	14375	Construction	Acergy	Pluto	NW Shelf
	Tanux 1	4733	Seismic Support	Fugro Geoteam	Geo Atlantic	Timor Sea
	Markab	3200	Geotechnical	Fugro Geotechnical	Ichthys	Timor Sea
	HAKO Jillium	10800	AHTS	HAKO Offshore	Ocean Shield	Timor Sea
	HAKO Excel	5150	AHTS	HAKO Offshore	Gorgon	NW Shelf
	HAKO Esteem	5150	AHTS	HAKO Offshore	Gorgon	NW Shelf
	HAKO Endeavour	5150	AHTS	HAKO Offshore	Gorgon	NW Shelf
	HAKO Faithful	6000	AHTS	HAKO Offshore	Gorgon	NW Shelf
	HAKO Fortress	6000	AHTS	HAKO Offshore	Gorgon	NW Shelf
Lamnako Griffin	6200	AHTS	Lamnaico	Baulder	Gorgon	

# CURRENT WELLS

## International

WELL NAME	AUST EQUITY% (*Operator)	PTD	SETTING	TARGET	STATUS
BONNEY 2-3M	Sundance (0.31)	-	Goliath Prospect Dunn County North Dakota, USA	Bakken Formation	<b>(July 2) 5915m and DA</b>
DUGLAS & DE BLANC-1	Golden Gate (15.00) Grand Gulf  (39.00)	-	Assumption Parish Louisiana, USA	Testing the Big Hum and Operc Sands	<b>(July 1) 2328m and DA. Well recorded 4700 unit gas shows at approx. 2179m in the primary target Big Hum interval.</b>
FRANCES DILWORTH-5H	Antares (70.00)	4632m	Yellow Rose McMullen County Texas USA	Eagle Ford Shale	<b>(June 30) TD 4647m and preparing the borehole for receipt of production casing.</b>
GARY-1-24	Samson (37.00)	1676m	Section 24 Williams County North Dakota, USA	Middle Bakken Formation	(June 11) TD 5403m, whilst drilling the horizontal section continuous oil and gas shows were recorded within the Middle Bakken Formation. Preparing to run 5" liner to undertake 20 frac stages.
HENDERSON 4-25H	Beach (18.52) Sundance (24.02)	3187m	Section 25 McKenzie County North Dakota, USA	Three Forks Formation and Bakken Formation	<b>(July 2) TD 4864m, run liner and well completed.</b>
JEBEL AL MILH-1	Oil Search (34.00) AWE (21.25)	3700m	Block 7 Yemen	Fractured Pre-Cambrian Basement.	<b>(July 1) 2596m and preparing to pump a cement plug to cure losses of drilling fluid into the formation.</b>
JOANN-1	Burleson (38.50) New Standard (32.50)	-	Colorado County Project 3D USA	Lower Wilcox reservoir sands	<b>(June 30) TD 3581m. Electric wireline logging indicates a gas charged 2.4m thick good quality sand. Preparing to run a RFT tool over the selected intervals.</b>
<b>LAMBOUKA-1</b>	<b>ADX Energy (30.00) Pharmaust Ltd (10.00) Carnavale (20.00)</b>	-	<b>Kerkouane Exploration Licence Offshore Tunisia</b>	-	<b>(July 2) Rig arrived on location, preparing to spud.</b>
LEMPUYANG-1	AED Oil (100.00)	3500m	Block L Brunei	Several vertically stacked reservoirs	(Early July) Due to spud
LIYUN-1	AWE (42.5)	2570m	Bulu Production East Java Basin Indonesia	-	<b>(July 1) 1162m and testing under balanced drilling equipment prior to running in hole and DA.</b>

# CURRENT WELLS

## International Cont'd

WELL NAME	AUST EQUITY% (*Operator)	PTD	SETTING	TARGET	STATUS
MANDAREE 4-15H	Sundance (7.50)	-	Pheonix Project McKenzie County North Dakota, USA	Bakken Formation	<b>(July 2) TD 4941m, run liner and well completed.</b>
<b>PANCANG-1</b>	<b>Santos (30.00)</b>	-	<b>Popodi PSC Kutei East Kalimantan Indonesia</b>	-	<b>(July 1) In progress</b>
MUEGGE-1	Strike (30.00)	4267m	Homestead Prospect Gulf Coast Texas USA	-	(June 16) 3468m, delays due to mechanical operation have occurred.
PAUL HERMES ESTATE-1	Amadeus	4023m	Hallettsville Project Texas USA	Midcox and Navarro Sands	<b>(July 2) TD 4023m. Multiple high-pressure gas shows were encountered in the Middle and Lower Wilcox sections from 3434-4023m. Well to be completed and prepared for production testing.</b>
RUSSELL BEVLY-1	Range Resources (20.00)	4200m	North Chapman Ranch Prospect Texas USA	-	<b>(June 28) 4336m and mud logs during drilling reported the presence of hydrocarbons. Open hole well logs will commence to determine the extent of the hydrocarbons.</b>
<b>TOM SU LUA-IX (DBSCL01-TSL-IX)</b>	<b>Origin (25.00)</b>	-	<b>Block DBSCL-01 Vinh Chau Graben system Offshore Vietnam</b>	-	<b>(June 29) TD 1380m and P&amp;A'd as a dry hole after reservoir sandstones were water-wet in the Tertiary Clastic section.</b>
<b>31-TOM HUM XANH-IX (THX-IX)</b>	<b>Origin (25.00)</b>		<b>Block 31 Offshore Vietnam</b>		<b>(Early July) Due to spud</b>

# PROSPECTS

## Offshore

WELL	Permit Basin	PARTNERS (*Operator)	EQUITY %	SETTING
BALEEN-1	PEP-11 Sydney	*Bounty MEC Resources	75.00 25.00	1.2TCF prospect in Newcastle sub-basin. Located in 125m of water drilling to PTD 1500-2500m. Likely candidate to be drilled using Ocean Patriot before moving onto Roc assignment in May
BANKER-1	WA-390-P Exmouth Sub	*Hess	100.00	Prospect on floater Jack Bates drilling inventory.
BARBERRY-1	TL-2/TP-7 Barrow Sub	Apache Pan Pacific Santos Tap	51.83 23.17 15.00 10.00	Added to Apache and Ocean Shield's drilling inventory.
BARQUE-1	PEP-38259 Taranaki	*Tap AWE Beach Roc	40.00 25.00 20.00 15.00	Estimated target of 5-6 TCF gas and 500mmbbls of condensate. drilled in 2008.
BORROWDALE-1	WA-269-P Exmouth Sub	*Woodside Total MIMI	40.00 40.00 20.00	Lined up on incoming floater Maersk Explorers schedule.
CALISTA-1	WA-398-P Browse	ConocoPhillips Karoon	60.00 40.00	On Transocean Legend's 09/10 Browse Basin campaign.
CAMUS-1	WA-404-P Exmouth Sub	Woodside Hess	50.00 50.00	Big gas target pushed up deepwater Maersk Discoverer's schedule.
CERVANTES-1	WA-347-P Carnarvon	Woodside Tokyo Gas Kansai	90.00 5.00 5.00	Added to Maersk Discoverer's schedule for drilling in WA-347-P by September 2010
CLAUDIUS-1	WA-434-P Exmouth Sub	Woodside	100.00	One of first wells to open incoming deepwater floater Ocean America's account
CLOVE-1	TL-2 Barrow	Apache Pan Pacific Santos Tap	51.83 23.17 15.00 10.00	10km <sup>2</sup> Top Malouet dip closure with 50mil bbl upside
CONSTANTINE-1	WA-434-P Exmouth Sub	Woodside	100.00	One of first wells to open incoming deepwater floater Ocean America's account
COTTON-1	VIC-P-41 Gippsland	*Bass Strait Moby Eagle Bay Oil Basins	45.00 25.00 17.50 12.50	Potential for 73-106 mil bbls oil from target Halibut subgroup, shallow objective and deeper Golden Beach level
CRAIGOW-1	TAS-47-P Bass	Tap Singapore Jubilant	30.00 35.00 25.00	Up to 100mil bbl candidate added to Kan Tan-4 inventory for Q3 2010.
CRUSADER-1	WA-356-P Carnarvon	*Apache Kufpec	65.00 35.00	Added to Stena Clyde's schedule around the Van Gogh development area.

# PROSPECTS

## Offshore cont'd

WELL	Permit Basin	PARTNERS (*Operator)	EQUITY %	SETTING
DACEY-1	WA-302-P Browse	*BHP	100.00	Seismically defined prospect interpreted as possible extension of Torosa oilfield.
DEIMOS-1	WA-269-P Exmouth Sub	*Woodside Total MIMI	40.00 40.00 20.00	To be drilled using the Atwood Eagle
DERWENT-1	WA-155-P Exmouth Sub	BHP Apache Inpex	40.00 31.50 28.50	Possible Coniston/Novara near field candidate for appraisal program
DORIEMUS-1	WA-390-P Exmouth Sub	*Hess	100.00	Prospect on floater Jack Bates drilling inventory.
DR ZEUS-1	WA-254-P Carnarvon	*Apache Woodside FAR Sun Vic Pet Pan Pacific	47.89 24.38 10.71 7.86 6.17 2.99	Interpreted from seismic data to have the potential for a recoverable oil target of 11 mil bbls
DUYFKEN-1	WA-398-P Browse	*ConocoPhillips Karoon	51.00 49.00	Candidate to be drilled using Transocean Legend in 2H 2009
ELATUS-1	WA-34-L Exmouth	*Woodside Tokyo Gas Kansai	90.00 5.00 5.00	To be drilled using floater Songa mercur as part of Woodside's program.
ETHEREAL-1	WA-390-P Exmouth Sub	Hess	100.00	Added to Hess' short term drilling inventory using deepwater floater Jack Bates
FOSSETMAKER-2	WA-377-P Browse	*Nexus Shell	66.00 34.00	Potential for 3 TCF gas and 150 mil bbls condensate. Following up Fossetmaker-1 10 m gas column.
FREYCINET-1	TAS-47-P Bass	Tap Singapore Jubilant	30.00 35.00 25.00	Up to 100mil bbl candidate added to Kan Tan-4 inventory for Q3 2010.
FROG-1	AC-L-6 Vulcan	*Sinopec AED Oil	60.00 40.00	73mil bbls oil-in-place potential.
GAFFER-1	WA-356-P Carnarvon	*Apache Kufpec	65.00 35.00	Prospect on semisub Stena Clyde's drilling inventory.
GLENBOTHY-1	TAS-47-P Bass	Tap Singapore Jubilant	30.00 35.00 25.00	Up to 100mil bbl candidate added to Kan Tan-4 inventory for Q3 2010.
GRASMERE-1	WA-155-P Exmouth Sub	*BHP Apache Inpex	40.00 31.50 28.50	Possible Coniston/Novara near field candidate for appraisal program
GUMBO-1	WA-430-P Carnarvon	*Woodside Mitsui	70.00 30.00	To be drilled following Pyxis-1 using Ocean America.

# PROSPECTS

## Offshore cont'd

WELL	Permit Basin	PARTNERS (*Operator)	EQUITY %	SETTING
GUMTREE-1	WA-356-P Carnarvon	*Apache Kufpec	65.00 35.00	Prospect on semisub Stena Clyde's drilling inventory.
KORIMAKO-1	PEP-38619 Northland	*Origin	100.00	Planned for drilling late 2009. Targeting Miocene and Eocene Reservoirs. On Kan Tan-4 schedule
LAUREL-1	TL-2/TP-7 Barrow Sub	Apache Pan Pacific Santos Tap	51.83 23.17 15.00 10.00	Added to Apache and Ocean Shield's drilling inventory.
LION-1	WA-398-P (Browse)	*ConocoPhillips Karoon	60.00 40.00	Well added to floater Transocean legend's Browse Basin campaign. To be drilled in the south of WA-398-P.
LITTLE JOE-1	WA-208-P Carnarvon	*Santos Apache ENI Beach Mosaic	31.31 34.03 18.66 10.00 6.00	Potential oil in place 26 mil bbl from structural trap. 35% of prospect overlaps into WA-254-P.
MAKYBE DIVA-1	WA-390-P Exmouth Sub	*Hess	100.00	Prospect on floater Jack Bates drilling inventory.
PENGUIN DEEP-1	WA-313-P Bonaparte	*ENI	100.00	To be drilled using the Ocean Shield Jackup
PINNACLE REEF-1	WA-404-P Exmouth Sub	*Woodside Hess	50.00 50.00	Exmouth Sub-Basin prospect
PROMINATE-1	WA-347-P Carnarvon	Woodside Tokyo Gas Kansai	90.00 5.00 5.00	Added to Maersk Discoverer's schedule for drilling in WA-347-P by September 2010
PUNCH-1	WA-348-P	*Woodside Tokyo Kansai	90.00 5.00 5.00	Added to the Maersk Discoverer's drilling inventory
PYXIS-1	WA-34-L Exmouth Sub	*Woodside Hess	50.00 50.00	Exmouth Sub-Basin prospect just to the North of Pluto field limits in WA-34-L
PRITCHARD-1	AC-L-6 Vulcan	*Sinopec AED Oil	60.00 40.00	18mil bbls potential oil-in-place.
SERAPH-1	WA-3-L Dampier Sub	*Woodside BHP Billiton BP Chevron MIMI Shell CNOOC	15.78 15.78 15.78 15.78 15.78 15.78 05.03	Triassic gas prospect, below Angel field, to be operated by Woodside.
TARAPUNGA-1	PEP-38619 Northland	*Origin	100.00	Planned for drilling late 2009
TARRA SOUTH EAST-1	VIC-P-42 Gippsland	*Bass Strait	100.00	Dependent on results of seismic re-interpretation by Bass Strait
THE GRAFTER-1	WA-390-P Exmouth	*Hess	100.00	Prospect on floater Jack Bates drilling inventory.

# PROSPECTS

## Offshore cont'd

WELL	Permit Basin	PARTNERS (*Operator)	EQUITY %	SETTING
TOLPUDDLE-1	TAS-47-P Bass	Tap Singapore Jubilant	30.00 35.00 25.00	10-50mil bbl high grade target added to Kan Tan-4 inventory for Q3 2010.
WINDEMERE-1	WA-155-P Exmouth Sub	Apache Inpex *BHP	31.50 28.50 40.00	Possible Coniston/Novara near field candidate for appraisal program
XANADU WEST-1	TP-15 Perth	*Norwest	100.00	Around 90 mil bbl oil potential. Onshore to offshore target. Location being delineated by Xanadu airborne survey for drilling by Oct 2010
YUNGARRA-1	WA-286-P Perth	*Roc AWE Itochu	37.50 57.50 5.00	Main Roc Perth Basin prospect considered for 2010 drilling.
ZOLA-1	WA-290-P Carnarvon	*Apache Nippon OMV Santos Tap	30.00 25.00 20.00 15.00 10.00	1TCF potential gas exploration added to Stenya Clyde's schedule once floater returns around the end of June from maintenance/ upgrades in Singapore.

# PROSPECTS

## Onshore

WELL	Permit Basin	PARTNERS (*Operator)	EQUITY %	SETTING
BEE EATER-1	EP-359/ EP-435 Carnarvon	Empire Vic Pet Pace	33.36 63.30 3.34	Potential for 5mil bbls, to be drilled to PTD 1350m by DCA Rig-7
BEJAH-1	EP-97 B Pedirka	Central *Rawson Res PXA	65.00 20.00 15.00	43-245mil bbl oil potential.
CATTALINA-1	PEL-111 Cooper	*Vic Pet Impress Roma	40.00 40.00 20.00	Targets 25BCF gasfield north of Fly Lake.
COOLIBAH-1	PEL-6 Surat/ Bowen	Orion	100.00	PEL-6 prospect to be drilled by Orion.
CUISINIER-2	ATP-752-P Cooper	*Santos Vic Pet Bow Bengal	45.00 20.37 20.37 14.26	Scheduled to be drilled in Cooper Basin ATP-752-P February 2010.
DUGITE-1	L-11 Perth	*Origin AWE	67.00 33.00	A possibility to follow up Redback South-1 in Perth Basin depending on pending well results.
DUNE-1	EP-97 D Pedirka	Central *Rawson Res PXA	65.00 20.00 15.00	Farm-in opportunities being considered. 103-660mil bbl oil potential
ELUANBROOK-1	ATP-745-P Surat	*Origin Bounty	50.00 50.00	Stratigraphic prospect targeting 4.6mil bbls recoverable oil Updip from 1985 discovery that recovered 18bbls light oil from the Showgrounds SS on test
EIGHT MILE-1	ATP-794-P Surat	*Vic Pet Bow	35.00 65.00	Targeting 5 mil bbls oil in Barcoo block.
FOKKER-1	PEL-104 Cooper	*Vic Pet Odin	62.5 37.5	Part of program for Odin Tempest block farmin targeting a collective 20 BCF gas and 1 mil bbls condensate in the block
GINGIN-4	EP-389 Perth	*Empire Wharf	75.00 35.00	Sidetrack of the Gingin-3, to be drilled in the Perth Basin at the Gingin West prospect
HUNTSMAN-1	EP-320 Perth	Origin AWE	67.00 33.00	Exploration well candidate for EP-320.
KAPOK-1	PEL-101 Cooper	*Innamincka Mid Continent	60.00 40.00	The Kapok prospect was confirmed and its mean resource potential assessed as 20-25 BCF gas in place.
MAGEE-1	EP-82 Amadeus	Central He Nuclear	75.00 25.00	Targets 800BCF gas at Magee prospect which flowed gas condensate and helium to surface in 1992
METRICUP-1	TP-15 Perth	Norwest	100.00	Over 10mil bbl potential. Onshore to offshore target
MT KITTY-1	EP-125 Amadeus	Central He Nuclear	75.00 25.00	Could hold 1.7 TCF wet gas and up to 105BCF of helium reserves in conventional reservoirs.
MYALL PLAIN-1	PEL-6 Surat/ Bowen	Orion	100.00	PEL-6 prospect to be drilled by Orion.

# PROSPECTS

## Onshore Cont'd

WELL	Permit Basin	PARTNERS (*Operator)	EQUITY %	SETTING
OORAMINNA-1	EP-82 Amadeus	Central PXA	80.00 20.00	0.7TCFG P10 (high) in independently assessed recoverable Potential.
PARADISE-1	EP-371 Canning	*Buru	100.00	Delineated by 2D seismic Q3 2009. 300BCF gas plus condensate potential. Buru looking to farm down
PIRIE-1	PEL-105 Cooper	Adelaide Austin	50.00 50.00	Targets 2 BCF gas and 1.04 mil bbls condensate in Tirrawarra Sandstone objectives
RED HILL-1	TP-15 Perth	Norwest	100.00	Over 10mil bbl potential. Onshore to offshore target
SKYHAWK-1	PEL-115 Cooper	*Vic Pet Monitor Lion	33.00 42.00 25.00	Potential to contain up to 37mil bbls of recoverable oil.
SPINIFEX-1	L-1 Perth	AWE Origin	50.00 50.00	5-10mil bbl potential
SPITFIRE-1	PEL-111 Cooper	Vic Pet Impress	60.00 40.00	To be drilled in January 2010 following the completion of Snatcher-3.
TIGERCAT-2	PEL-104 Cooper	Vic Pet Impress	60.00 40.00	Scheduled to be drilled in the Cooper Basin by Victoria Petroleum.
UBUNTU-1	PPL-259 Papuan	*Eaglewood Mega Fortune	35.00 65.00	Located in Fly Platform, permit with gas in place estimates of 345BCF-1.5TCF, 866BCF mean
WARHAWK-2	PEL-111 Cooper	Vic Pet Impress	60.00 40.00	To be drilled in the Cooper Basin February 2010.
WATERHOUSE-1	EP-112 Amadeus	Central PXA	80.00 20.00	1.1TCFG P10 (high) in independently assessed recoverable potential.
WELLESLEY-1	EP-416 Perth	*Empire Allied ERM	75.00 20.00 5.00	Large gas prospect on seismically mapped anticlinal structure at Permian aged Sue coal measures. 8km <sup>2</sup> aerial closure with 80m vertical relief. Potential for 300BCF gas in place, PTD 3400m
WIRRAWAY-2	PEL-104 Cooper	Vic Pet Impress	60.00 40.00	Scheduled to be drilled in the Cooper Basin by Victoria Petroleum.
WOLF-1	EP-320 Perth	Origin AWE	67.00 33.00	To be drilled using Weatherford Rig-826 following Redback-2.
ZETA-1	ATP-543-P Eromanga	*Innamincka Santos	50.00 50.00	Targeting oil in the Murta formation and the Namur sandstones and lies on a potential migration pathway away from the Tickalara Oilfield some 10km N.

## EQUITY

Lists companies' interests held in current and prospective wells (**Bold denotes current well**)

<b>AED OIL</b>		<b>BENGAL</b>		<b>ERM GAS</b>		Coniston	35.00	Korimako	100.00
Frog	40.00	Cuisinier	14.26	Wellesley	5.00	Crusader	65.00	Razorback	30.75
Predator	40.00	<b>BENARIS</b>		<b>ESSENTIAL</b>		<b>LION</b>		<b>Redback</b>	<b>67.00</b>
Pritchard	40.00	Razorback	12.70	Bernoulli	25.00	Baleen	25.00	Tarapunga	100.00
Tadpole	40.00	<b>BHP BILLITON</b>		<b>EXXONMOBIL</b>		<b>MEC RESOURCES</b>		<b>ORION</b>	
<b>APACHE</b>		Dacey	100.00			Baleen	25.00	<b>PAN PACIFIC</b>	
Brokenwood	65.00	Derwent	40.00	<b>EXOIL</b>		<b>METGASCO</b>		Clove	23.17
Clove	51.83	<b>Furness</b>	<b>50.00</b>			Razorback	5.00	Dr Zeus	2.99
Crummock	65.00	Grasmere	40.00	<b>FAR</b>		Rockhopper	8.05	<b>Kahu</b>	<b>10.00</b>
Derwent	31.50	Windermere	40.00	Dr Zeus	10.71	Trefoil	18.05	<b>PXA</b>	
Dr Zeus	47.89	Seraph	15.78	<b>HE NUCLEAR</b>		<b>MID CONTINENT</b>		Bejah	15.00
Grasmere	31.50	<b>BOUNTY</b>		Mt Kitty	25.00	Kapok	40.00	Dune	15.00
<b>Laurel</b>	<b>100.00</b>	Baleen	75.00	<b>HESS</b>		<b>MIMI</b>		Ooraminna	20.00
Little Joe	34.03	<b>BOW</b>		Banker	100.00	Borrowdale	20.00	Waterhouse	20.00
Tarra South East	60.00	Cuisinier	20.37	Camus	50.00	Deimos	20.00	<b>PACE</b>	
Windermere	31.50	Eight Mile	35.00	<b>Chester</b>	<b>100.00</b>	Seraph	15.78	Bee Eater	3.34
<b>ADELAIDE</b>		<b>BURU</b>		Dorismus	100.00	<b>MITSUI</b>		<b>RAWSON RESOURCES</b>	
Pirie	50.00	Lawford	35.00	Pinacle Reef	50.00	Bernoulli	25.00	Bejah	20.00
<b>AHAVA</b>		Spinifex	35.00	Pyxis	50.00	<b>Kahu</b>	<b>35.00</b>	Dune	20.00
<b>Trainor Echo</b>	<b>100.00</b>	Utopia	100.00	The Grafter	100.00	<b>MOBY</b>		<b>RESOLVE</b>	
<b>ALLIED</b>		<b>CALENERGY</b>		<b>HORIZON</b>		Cotton	25.00	<b>ROC</b>	
Wellesley	20.00	<b>CENTRAL PETROLEUM</b>		<b>IMPRESS</b>		<b>MOSAIC</b>		Barque	15.00
<b>ALBERS GROUP</b>		Bejah	65.00	Cattalina	40.00	Little Joe	6.00	Yungarra	37.50
<b>APACHE</b>		Dune	65.00	Skyhawk	40.00	<b>MONITOR</b>		<b>ROMA</b>	
Crusader	65.00	Mt Kitty	75.00	Spitfire	40.00	<b>NEW STANDARD</b>		Cattalina	20.00
Novara	26.25	<b>Ooraminna</b>	<b>80.00</b>	Tigercat	40.00	Spinifex	65.00	Skyhawk	20.00
<b>AUSTIN</b>		Waterhouse	80.00	Wirraway	40.00	<b>NEXUS</b>		<b>SANTOS</b>	
Pirie	50.00	<b>CHEVRON</b>		Warhawk	40.00	Fossetmaker	66.00	Clove	15.00
<b>AUS GASFILED</b>		<b>Acme</b>	<b>66.67</b>	<b>INNAMINCKA</b>		Yngling	50.00	Chutney	45.00
Cuban	100.00	<b>Concerto</b>	<b>66.67</b>	Kapok	60.00	<b>NIPPON</b>		Cuisinier	45.00
<b>AWE</b>		Seraph	15.78	Zeta	50.00	Zola	25.00	<b>Inca</b>	<b>50.00</b>
Barque	25.00	<b>CNOOC</b>		<b>INLAND</b>		<b>NORWEST</b>		Little Joe	31.31
Huntsman	33.00	<b>CONOCOPHILLIPS</b>		<b>INPEX</b>		Metricup	100.00	Zeta	50.00
<b>Kahu</b>	<b>42.50</b>	Grace	51.00	Crummock	35.00	Red Hill	100.00	Zola	20.00
<b>Redback</b>	<b>33.00</b>	Seraph	5.03	Derwent	28.50	Xanadu West	100.00	<b>SINOPEC</b>	
Yngling	50.00	<b>COOPER</b>		Grasmere	28.50	<b>NZOG</b>		Frog	60.00
Yungarra	57.50	<b>CUE</b>		Tarra South East	20.00	<b>Kahu</b>	<b>12.50</b>	Predator	60.00
<b>BASS STRAIT</b>		<b>DRILLSEARCH</b>		Windermere	28.50	<b>ODIN</b>		Prichard	60.00
Cotton	45.00	<b>EAGLE BAY</b>		<b>INTEROIL</b>		Fokker	37.50	Tadpole	60.00
Tarra South East	20.00	Cotton	17.50	<b>Antelope</b>	<b>100.00</b>	<b>OEH</b>		<b>SHELL</b>	
<b>BOUNTY</b>		<b>EAGLEWOOD</b>		<b>ITOCHU</b>		<b>OIL BASINS</b>		<b>Acme</b>	<b>33.33</b>
Baleen	75.00	Eaglewood	35.00	Yungarra	5.00	Cotton	12.50	<b>Concerto</b>	<b>33.33</b>
<b>BEACH</b>		<b>EMPIRE OIL</b>		<b>JAPAN AUST</b>		Backreef	50.00	Fossetmaker	34.00
Barque	20.00	Wellesley	75.00	<b>KANSAI</b>		<b>OILEX</b>		Seraph	15.78
Bernoulli	50.00	<b>ENI</b>		Elatus	05.00	<b>OMV</b>		<b>STUART</b>	
Cheetima	75.00	Little Joe	18.66	<b>KAROON</b>		Manaia	69.00	<b>SUN</b>	
<b>Inca</b>	<b>50.00</b>	Penguin Deep	100.00	Grace	49.00	Zola	50.00	Dr Zeus	7.86
Little Joe	10.00	<b>ENTERPRISE</b>		<b>KEA</b>		<b>ORIGIN</b>		<b>TALISMAN</b>	
<b>ENTERPRISE</b>		Planet Downs	50.00	<b>Beluga</b>	<b>100.00</b>	Huntsman	67.00	Corallina	35.00
Planet Downs	50.00	<b>KUFPEC</b>		Brokenwood	35.00			<b>TAP</b>	
<b>APACHE</b>		Brokenwood	35.00					Barque	40.00
Crusader	65.00							Clove	10.00
Novara	26.25								

Zola 20.00

**TODD**

Mangahewa 100.00

**TOKYO GAS**

Elatus 05.00

Eris 05.00

**TOTAL**

Borrowdale 40.00

Deimos 40.00

**TRANSERV**

**VIC PET**

Bee Eater 63.30

Cattalina 60.00

Cuisinier 20.37

Dr Zeus 6.17

Eight Mile 35.00

Fokker 62.50

Skyhawk 60.00

Spitfire 60.00

Tigercat 60.00

Wirraway 60.00

Warhawk 60.00

**WHARF**

**WOODSIDE**

Borrowdale 40.00

Camus 50.00

Corallina 65.00

Deimos 40.00

Dr Zeus 24.38

Elatus 90.00

**Furness 50.00**

Pinacle Reef 50.00

Pyxis 50.00

Razorback 51.55

Seraph 15.78

**Tiberius 100.00**

Offshore, Apache's Laurel-1 (TP-7) was preparing to DA in a 152mm hole at 2924m on June 30 having set the liner while Woodside's Larsen Deep-1 (WA-404-P) was running riser and BOP on June 24. Chevron's Acme-1 (WA-205-P), Hess' Chester-1 (WA-390-P), Shell's Concerto-2 (WA-371-P) and Woodside's Tiberius-1 (WA-434-P) all continue. Offshore NZ, AWE's Kahu-1 (PEP-38158) is DA at 1350m after spudding on June 28.

Onshore, Origin's Redback-2 (L-11) reached TD 3966m on June 16 and the hole is being cleaned out in preparation for running 4-1/2" across the Wagina Reservoir. Central's Ooraminna-2 (EP-82) is DA at 1059m after running and cementing casing and testing BOP's at section TD 486m last week, while Ahava's Trainor Echo-1 (PEL-138) was drilling ahead at 454m on June 23. For Santos, Coonatie-16 (PPL-131) was cased and suspended a TD 3141m while Inca-1 (ATP-259-P) was cased and suspended at TD 1885m. Buru Energy's Leander-1 (L-8) is due to spud July 4. Onshore NZ, Kea's Beluga-1 (PEP-51155) reached TD 4100m on June 17 and a decision has been made to suspend the well at the 7" casing shoe and re-enter the hole and drill a deviated hole in the direction of potentially more productive sands. Onshore PNG, InterOil's Antelope-2 (PPL-237) has reached a horizontal section TD of 934m and was last week preparing for DST 5 to isolate and test the last 150m of the horizontal.

In the CSG and corehole sector, Eastern Star Gas' Camurra-2 (PEL-6) is DA in the Moolayember Formation at 902m with coal intersections and Baradine Creek-1 (PEL-434) is DA in the Orallo Formation at 554m, having fully cored the Bungil Formation where coal was intersected. BG/QGC's Peebs-8 (ATP-574-P) reached TD 689m on June 29 and 7" production casing has been set through the target Walloon Coal Measures ahead of a planned production testing program while Comet Ridge's Gunn-1 (ATP-744-P) was P&A'd at TD 1031m after intersecting coal and shale. Blue's Ballyneety-1 (ATP-813-P) was plugged and suspended at TD 1008m while Monslatt-5 (ATP-814-P) ran 7" production casing at TD 806m before moving on to Monslatt-6, in the same permit, which was DA at 380m in the Moranbah Coal Measures on June 29. Also for Blue, Sapphire-2 (ATP-814-P) was completed at TD 1050m on June 17 and Sapphire-3 was DA at 454m in the Late Permian Aged Rangal Coal Measures on June 29, after spudding in the same permit on June 19. Strike spudded Forge-1 in Cooper Basin permit PEL-96 on June 28. For Santos, Pickanjinnee-25 (PL-5) spudded on June 26 and Cattle Creek-5 (ATP-653-P) spudded on June 27 while Spring Rock-2 (PL-92) is drilling ahead at 989m and Condabri-13 (ATP-702-P) and Cuan-1 (PEL-456) continue.

## rigs

### OFFSHORE

Ensco-7500	Chandon-2 (testing)	Geryon-2 (testing)	Chevron
Kan Tan-4	Mobilising	Kahu-1	AWE

### ONSHORE

Ensign Rig-20	Mobilising	Rubyjo-10	BG/QGC
Ensign Rig-32	Coonatie-17	Coonatie-19	Santos
Ensign Rig-50	Durham Ranch Precipice WI-1	Condabri 17 T	Origin
Ensign Rig-58	Mobilising	Zig Zag-8	Origin
Ensign Rig-59	Rigging up	Kenya East-8	BG/QGC

## testing

Baradine Creek-1:	Preliminary indications show 3.5m of coal has been intersected in the Bungil Formation.
Camurra-2:	Preliminary indications show 6.4m of coal has been intersected in the Moolayember Formation to date.
Gunn-1:	Intersected 17m of coal and 10m of shale in the Permian Betts Creek Beds.

## seismic

Offshore, Fugro's Geo Natuna completed Woodside's 150km<sup>2</sup> Laverda 3D in WA-36-R and other surrounding Carnarvon Basin permits on June 28. Fugro's Geo Atlantic was 93% through OMV's 3955km<sup>2</sup> Schiele 3D in WA-362-P and WA-363-P on June 29 while Fugro's Geo Celtic is continuing Fugro Multi Client's 8000km<sup>2</sup> Eendracht 3D in multiple Carnarvon Basin permits until approx. mid July. PGS' Beaufort Explorer suspended Woodside's 5000km<sup>2</sup> Koolama 2D in WA-415-P, WA-416-P and WA-417-P on June 27, due to whale migration movements.

In NZ, Reflect Seismic's Reflect Resolution is continuing Anadarko's 6000km<sup>2</sup> 2D survey in PEP-38451.

Onshore, Terrex Crew 401 was 48% through Central's 1380km<sup>2</sup> Multi Permit Amadeus 2D on June 30 while Crew 402 was 75% through Santos' 254.6km<sup>2</sup> Tintaburra 3D in ATP-299-P on June 29. Crew 403 is 99% through Geoscience Australia's deep crustal survey, which is due to finish tomorrow and Crew 405 is preparing to start BG/QGC's 2D survey in the Bowen Basin later this month.