


**Anzon Australia**

LIMITED

Last BOP Test: 03 May 2006

08 May 2006

 From: Simon Rodda/Geoff Webster  
 To: John Ah-Cann

**DRILLING MORNING REPORT # 12**
**Basker-4**

Well Data							
Country	Australia	MDBRT	2618.0m	Cur. Hole Size	12.250	AFE Cost	\$19,202,687
Field	Basker and Mantla	TVDBRT	2488.0m	Last Casing OD	13 3/8"	AFE No.	3426-1600
Drill Co.	DOGC	Progress	0.0m	Shoe TVDBRT	987.2m	Daily Cost	\$0
Rlg	OCEAN PATRIOT	Days from spud	70.50	Shoe MDBRT	998.5m	Cum Cost	\$2,772,491
Wir Dpth(LAT)	154.5m	Days on well	10.44	FIT/LOT:	12.50ppg /	Days Since Last LTI	1084
RT-ASL(LAT)	21.5m	Planned TD MD	3636.0m				
RT-ML	176.0m	Planned TD TVDRT	3366.0m				
Current Op @ 0600	Drilling ahead with rotary steerable assembly at 2633m MDRT						
Planned Op	Drill and survey 311mm (12 1/4") hole						

**Summary of Period 0000 to 2400 Hrs**

POOH with 12 1/4" directional BHA. Lay down BHA and pick up 12 1/4" GeoPilot rotary steerable BHA. RIH to 1602m MDRT. Ream in from 1602m MDRT to 2506m MDRT

**FORMATION**

Name	Top
Reservoir Zone 6.2 Sand	
Reservoir Zone 7 Sand	
Volcanics (Unit 1)	
Reservoir Zone 8 Sand	
Total Depth	

**Operations for Period 0000 Hrs to 2400 Hrs on 08 May 2006**

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
IH	P	TO	0000	0500	5.00	2618.0m	Continue to POOH from 2487m MDRT to 735m MDRT. Hole in good condition. 5-30 kbs maximum overpull.
IH	TP (RE)	RR	0500	0600	1.00	2618.0m	Winds blowing 45-60 knots from 270 degrees. Monitor hoses on travelling block assembly while POOH to prevent hanging up in derrick. Troubleshoot air operated elevators. Change out same
IH	P	TO	0600	0730	1.50	2618.0m	Continue to POOH from 735m MDRT to 280m MDRT
IH	P	HBHA	0730	0830	1.00	2618.0m	POOH with BHA from 280m MDRT
IH	P	HBHA	0830	1000	1.50	2618.0m	Break out and lay down 12 1/4" directional BHA. Download MWD
IH	P	RS	1000	1100	1.00	2618.0m	Service top drive
IH	P	HBHA	1100	1330	2.50	2618.0m	Pick up and make up 12 1/4" rotary steerable GeoPilot BHA and initialise MWD tools. RIH with BHA on 5" HWDP
IH	P	OA	1330	1400	0.50	2618.0m	Shallow pulse test MWD
IH	P	TIT	1400	1700	3.00	2618.0m	RIH with 12 1/4" rotary steerable BHA on 5" DP to 1602m MDRT. String taking 50 kbs weight
IH	P	REA	1700	2400	7.00	2618.0m	Ream in from 1602m MDRT to 2506m MDRT with 600-700 GPM, 1800 psi, 90 RPM, 10-22000 lbs torque

**Operations for Period 0000 Hrs to 0600 Hrs on 09 May 2006**

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
IH	P	REA	0000	0300	3.00	2618.0m	Ream in from 2506m MDRT to 2506m MDRT with 600-700 GPM, 1800 psi, 90 RPM, 10-22000 lbs torque.
IH	P	DA	0300	0600	3.00	2618.0m	Drill ahead 311mm (12 1/4") hole from 2618m MDRT to 2633m MDRT with 5-20kbs, 800-900 GPM, 3000-3200 psi, 15-19000 lbs torque. Average ROP=5m/hr  N.B. Drill string became stuck at 2618m MDRT. Had drilled stand down to 2622m MDRT and backreamed full stand with no tight hole. Pulled up to make connection and pulled 80 kbs over, 130 kbs down weight, full pump, unable to rotate. Fired jars down to free pipe. Worked one full stand with no tight hole.



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Phase Data to 2400hrs, 08 May 2006						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
CONDUCTOR HOLE(CH)	21	27 Feb 2006	28 Feb 2006	21.00	0.875	210.0m
CONDUCTOR CASING(CC)	15.5	28 Feb 2006	05 Mar 2006	36.50	1.521	210.0m
SURFACE CASING(SC)	18	05 Mar 2006	07 Mar 2006	54.50	2.271	1010.0m
SURFACE HOLE(SH)	47	05 Mar 2006	07 Mar 2006	101.50	4.229	1010.0m
INTERMEDIATE HOLE(IH)	149	02 May 2006	08 May 2006	250.50	10.438	2618.0m

WBM Data		Cost Today \$ 10558	
Mud Type: PHPA/KCL/Glycol	API FL: 4.5cc/30min	Cl: 42000mg/l	Solids(%vol): 8%
Sample-From: Active pit	Filter-Cake: 1/32nd"	K+C*1000: 8%	H2O: 91%
Time: 20:00	HTHP-FL: 13.8cc/30min	Hard/Ca: 400mg/l	Oil(%): 0%
Weight: 9.60ppg	HTHP-cake: 1/32nd"	MBT: 5	Sand: 1
Temp: 49C°		PM: 0.6	pH: 6.8
		PF: 0.1	PHPA:
Comment	Ditch Magnet recovery 24 hrs = 0g Total = 3220g		Viscosity 63sec/qt PV 15cp YP 25lb/100ft <sup>2</sup> Gels 10s 7 Gels 10m 12 Fann 600 6 Fann 300 8 Fann 100 27 Fann 200 32 Fann 300 40 Fann 600 55

Bit # 4				Wear	I	O1	D	L	B	G	O2	R
				1	1	2	WT	G	X	I	CT	CM
Bitwear Comments:												
Size ("):	12.250in	IADC#	M422	Nozzles		Drilled over last 24 hrs			Calculated over Bit Run			
Mfr:	REED HYCALOG	WOB(avg)		No.	Size	Progress	0.0m	Cum. Progress	1440.0m			
Type:	PDC	RPM(avg)		3	20/32nd"	On Bottom Hrs	0.0h	Cum. On Btm Hrs	44.0h			
Serial No.:	211927	F.Rate		3	18/32nd"	IADC Drill Hrs	0.0h	Cum IADC Drill Hrs	64.5h			
Bit Model	RSX616M-A3	SPP				Total Revs		Cum Total Revs	637000			
Depth In	1178.0m	HSI				ROP(avg)	N/A	ROP(avg)	32.73 m/hr			
Depth Out	2618.0m	TFA	1.67									
Bit Comment												

Bit # 3RR1				Wear	I	O1	D	L	B	G	O2	R
											NO	
Bitwear Comments:												
Size ("):	12.250in	IADC#	M422	Nozzles		Drilled over last 24 hrs			Calculated over Bit Run			
Mfr:	REED HYCALOG	WOB(avg)		No.	Size	Progress		Cum. Progress	0.0m			
Type:	PDC	RPM(avg)		3	18/32nd"	On Bottom Hrs		Cum. On Btm Hrs	0.0h			
Serial No.:	212369	F.Rate		3	20/32nd"	IADC Drill Hrs		Cum IADC Drill Hrs	0.0h			
Bit Model	RSX616M-A9	SPP				Total Revs	55000	Cum Total Revs	55000			
Depth In	2618.0m	HSI				ROP(avg)	N/A	ROP(avg)	0.00 m/hr			
Depth Out		TFA	1.666									
Bit Comment												


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**BHA # 5**

Weight(Wet)	55.00klb	Length	280.7m	Torque(max)	35000ft-lbs	D.C. (1) Ann Velocity	286fpm
Wt Below Jar(Wet)	25.00klb	String	290.00klb	Torque(Off.Btm)	10000ft-lbs	D.C. (2) Ann Velocity	
Drilling Jar Hours	77	Pick-Up	315.00klb	Torque(On.Btm)	17000ft-lbs	H.W.D.P. Ann Velocity	197fpm
		Slack-Off	270.00klb			D.P. Ann Velocity	197fpm

BHA Run Description

BHA Run Comment

Equipment	Length	OD	ID	Top Conn	Serial #	Comment
Bit	0.25m	12.250in		6 5/8 Reg	211927	RSX616M-A3
X/Over	0.39m	9.625in	3.000in	7 5/8 Reg	050693	
Down Hole Motor	8.59m	9.625in		7 5/8 Reg	963400	1.15 degree bend c/w 12" stabiliser sleeve.
X/O	1.17m	9.625in	3.000in	6 5/8 Reg	MSO2056-01	
Float Sub	0.68m	8.000in		6 5/8 Reg	DA8011	Parted float
AGS	3.26m	8.000in	3.000in	6 5/8 Reg	513037	12 1/4" full gauge. 11 1/2" under gauge. Blf to blade centre = 12.71m
MWD	2.80m	8.000in	3.500in	6 5/8 Reg	PM10603355	
DGR-EWD-PWD-XHCIM	7.19m	8.000in	1.938in	6 5/8 Reg	DM90099426	
PWD Sub	2.50m	8.000in	1.920in	6 5/8 Reg	DM90101913	
HOC	3.10m	8.062in	1.938in	6 5/8 Reg	106450	
8in DC	26.78m	8.250in	3.000in	6 5/8 Reg		
Drilling Jars	9.86m	8.000in	3.000in	6 5/8 Reg		
8in DC	17.80m	8.000in	3.000in	6 5/8 Reg		
X/O	1.17m	8.375in	2.938in	4 1/2IF	MSO 2056-02	
HWDP	195.13m	5.000in	3.000in	4 1/2IF		

**BHA # 6**

Weight(Wet)	50.00klb	Length	274.2m	Torque(max)	20000ft-lbs	D.C. (1) Ann Velocity	286fpm
Wt Below Jar(Wet)	20.00klb	String	290.00klb	Torque(Off.Btm)	1000ft-lbs	D.C. (2) Ann Velocity	
Drilling Jar Hours	84	Pick-Up	315.00klb	Torque(On.Btm)	18000ft-lbs	H.W.D.P. Ann Velocity	197fpm
		Slack-Off	270.00klb			D.P. Ann Velocity	197fpm

BHA Run Description Rotary steerable assembly.

BHA Run Comment

Equipment	Length	OD	ID	Top Conn	Serial #	Comment
Bit	0.60m	12.250in		6 5/8 Reg Box	212369	RSX616M-A9
Geo_Pilot	6.60m	9.500in	3.000in	6 5/8 Reg	GP1225026	12 1/8" stab
Non-Mag Flex collar	2.80m	9.500in	2.810in	6 5/8 Reg	CP938745	
DGR-EWD-PWD-XHCIM	9.69m	8.000in	1.938in	6 5/8 Reg	DM90099426	12 1/16" stabilizer
HOC	3.10m	8.000in	1.938in	6 5/8 Reg	106450	
Float Sub	0.68m	8.000in	2.813in	6 5/8 Reg	DA8011	
8in DC	26.78m	7.813in	2.875in	6 5/8 Reg		
Drilling Jars	9.86m	8.250in	3.000in	6 5/8 Reg	48807C	
8in DC	17.80m	7.813in	3.000in	6 5/8 Reg		
X/O	1.17m	8.250in	2.938in	4 1/2 IF	MSO205602	
5in HWDP	195.13m	5.000in	3.000in	4 1/2 IF		


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**Bulk Stocks**

Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT			0	65.2
Bentonite Bulk	MT	0	0	0	42.6
Cement G	MT		0	0	5.7
Cement HT (Silica)	MT	0	0	0	165.9
Diesel	m3		18.4		337.8
Fresh Water	m3	35	28	0	388.4
Drill Water	m3	0	36.1		847.9

**Pumps****Pump Data - Last 24 Hrs****Slow Pump Data**

No.	Type	Liner (in)	MW (ppg)	Eff (%)	SPM (SPM)	SPP (psi)	Flow (bpm)	Depth (m)	SPM1 (SPM)	SPP1 (psi)	Flow1 (bpm)	SPM2 (SPM)	SPP2 (psi)	Flow2 (bpm)	SPM3 (SPM)	SPP3 (psi)	Flow3 (bpm)
1	A1700PT	6.000	9.40	97	78	3600	7.94	2543.0	30	375	3.05	40	430	4.07	50	500	5.09
2	12P160	6.000	9.40	97	78	3600	7.94	2543.0	30	350	3.05	40	465	4.07	50	560	5.09
3	12P160	6.000	9.40	97	78	3600	7.94	2142.0	30	425	3.05	40	465	4.07	50	550	5.09

**Casing**

OD (in)	Csg Shoe MD (m)	Csg Shoe TVD (m)	Csg Landing Depth MD (m)	Csg Landing Depth TVD (m)	LOT/FIT (ppg)
30"	208.60	208.60	208.60	208.60	
13 3/8"	998.85	987.20	998.85	987.20	

**Personnel On Board**

Company	Pax	Comment
ANZON AUSTRALIA LIMITED	5	
DOGC	48	
ESS	8	
DOWELL SCHLUMBERGER	2	
FUGRO SURVEY LTD	3	
MI AUSTRALIA PTY LTD	2	
HALLIBURTON AUSTRALIA PTY LTD - SPERRY SUN	4	
GEOSERVICES OVERSEAS S.A.	6	
<b>Total</b>	<b>78</b>	

**HSE Summary**

Events	Date of last	Days Since	Descr.	Remarks
Last BOP Test	03 May 2006			
Abandon Drill	07 May 2006	1 Day		
Fire Drill	07 May 2006	1 Day		
JSA	06 May 2006	2 Days	Drill crew=7, Deck=7, Welder=3	
Man Overboard Drill	05 Apr 2006	33 Days		
Safety Meeting	07 May 2006	1 Day	Weekly safety meetings	Hold safety meetings at 1300/1900/0100hrs
STOP Card	07 May 2006	1 Day	Safe=3 Un-safe=11	

**Shakers, Volumes and Losses Data**

Available	2,701bbl	Losses	232bbl	Equip.	Descr.	Mesh Size
Active	470.9bbl	Equipment	50bbl	Shaker1	VSM 100	200/165/165/145
Hole	1,378.1bbl	Dumped	135bbl	Shaker2	VSM 100	200/200/200/200
Reserve	852bbl	Desander	47bbl	Shaker3	VSM 100	200/200/200/200
				Shaker4	VSM 100	200/165/165/145



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Marine									
Weather on 08 May 2006								Rig Support	
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (kib)
8.0nm	45kn	270.0deg	1020.0mbar	15C°	2.0m	270.0deg	4s	1	223.0
Rig Dir.	Rls. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments			
253.0deg	478.00kib	4771.00kib	4.0m	270.0deg	8s				
Comments									
Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status			Bulks			
Swire	04:20 08 May 2006		Running Standby			Item	Unit	Used	Quantity
						Diesel	m3		98.4
						Fresh Water	m3		206
						Drill Water	m3		560
						Cement G	mt		
						Cement HT (Silica)	mt		0
						Brine	bbbl		0
						Barta Bulk	mt		0
						Bentonite Bulk	mt		
Pacific Wrangler	13:46 5 May 2006		Running Standby			Item	Unit	Used	Quantity
						Diesel	m3		465
						Fresh Water	m3		210
						Drill Water	m3		154
						Cement G	mt		74
						Bentonite Bulk	mt		10
						Barta Bulk	mt		0
						Brine	bbbl		341
						Cement HT (Silica)	mt		69.2
Helicopter Movement									
Flight #	Company	Arr/Dep. Time	Pax In/Out		Comment				
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	16:50 / 17:20	0 / 0		Fuel on board 2951 litres Cargo flight only				