

**DRILLING MORNING REPORT # 21****Basker-4**

17 May 2006

From: John Wrenn/Geoff Webster  
To: John Ah-Cann

Well Data							
Country	Australia	MDBRT	3387.0m	Cur. Hole Size	12.250	AFE Cost	\$19,202,687
Field	Basker and Manta	TVDBRT	3208.3m	Last Casing OD	13 3/8"	AFE No.	3426-1600
Drill Co.	DOGC	Progress	65.0m	Shoe TVDBRT	987.2m	Daily Cost	\$499,355
Rig	OCEAN PATRIOT	Days from spud	79.50	Shoe MDBRT	998.5m	Cum Cost	\$10,885,908
Wtr Dpth(LAT)	154.5m	Days on well	19.44	FIT/LOT:	12.50ppg /	Days Since Last LTI	1093
RT-ASL(LAT)	21.5m	Planned TD MD	3636.0m				
RT-ML	176.0m	Planned TD TVDRT	3366.0m				
Current Op @ 0600		Making up 12 1/4" BHA					
Planned Op		RIH with 12 1/4" BHA. Clean to bottom. Drill and survey 311mm (12 1/4") hole to well TD at approximately 3535m					

**Summary of Period 0000 to 2400 Hrs**

Drill and survey 311mm (12 1/4") hole from 3322m MDRT to 3387m MDRT. POOH to change bit and BHA configuration

**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 17 May 2006**

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
IH	P	DA	0000	1200	12.00	3375.0m	Drill ahead and survey 311mm (12 1/4") hole from 3322m MDRT to 3375m MDRT with 35-45 klbs WOB, 920-950 GPM, 3600-3800 psi, 90-130 RPM, 12-16000 ftlbs torque 3322m to 3354m MDRT Average ROP = 5.3m/hr 3354m to 3375m MDRT Average ROP = 3.5m/hr Drillstring torque increasing from connection at 3343m MDRT. High torque at connection while lowering string, 1 m off bottom. Work free, continue to bottom, fan bottom for 15 minutes and continue drilling
IH	P	DA	1200	2030	8.50	3387.0m	Drill ahead and survey 311mm (12 1/4") hole from 3375m MDRT to 3387m MDRT with 35-45 klbs WOB, 920-950 GPM, 3600-3800 psi, 90-130 RPM, 12-16000 ftlbs torque 3322m to 3354m MDRT Average ROP = 1.4m/hr
IH	P	TO	2030	2400	3.50	3387.0m	Flow check well. POOH from 3387m MDRT to 1883m MDRT. Pipe pulled tight at 3302m MDRT with 50klbs over pull, 3290m MDRT with 70klbs over pull and 3269m MDRT with 60klbs over pull. Work pipe free and continue POOH. Hole from 3269m MDRT in good condition with no tight hole

**Operations for Period 0000 Hrs to 0600 Hrs on 18 May 2006**

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
IH	P	TO	0000	0330	3.50	3387.0m	Continue to POOH from 1883m MDRT
IH	P	HBHA	0330	0500	1.50	3387.0m	POOH with BHA. Download MWD, lay out bit (graded 3-8-JD-A-F-3-LT-PR). lay out stabiliser and drill collar.
IH	P	HBHA	0500	0600	1.00	3387.0m	Make up new bit and stabilized 12 1/4" BHA.

**Phase Data to 2400hrs, 17 May 2006**

Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
PRESPU(PS)	3	27 Feb 2006	27 Feb 2006	3.00	0.125	0.0m
RIG MOVE/RIG-UP/PRESPU(RM)	1	27 Feb 2006	27 Feb 2006	4.00	0.167	0.0m
CONDUCTOR HOLE(CH)	17	27 Feb 2006	28 Feb 2006	21.00	0.875	210.0m
CONDUCTOR CASING(CC)	14.5	28 Feb 2006	28 Feb 2006	35.50	1.479	210.0m
SURFACE HOLE(SH)	43.5	05 Mar 2006	06 Mar 2006	79.00	3.292	1010.0m
SURFACE CASING(SC)	22.5	06 Mar 2006	07 Mar 2006	101.50	4.229	1010.0m
INTERMEDIATE HOLE(IH)	365	02 May 2006	17 May 2006	466.50	19.438	3387.0m



WBM Data		Cost Today \$ 8065					
Mud Type: PHPA/KCL/Glycol	API FL: 4.4cc/30min	Cl: 45000mg/l	Solids(%vol): 9%	Viscosity PV 64sec/qt			
Sample-From: Active pit	Filter-Cake: 1/32nd"	K+C*1000: 8%	H2O: 91%	YP 19cp			
Time: 20:00	HTHP-FL: 13.2cc/30min	Hard/Ca: 580mg/l	Oil(%): 0%	Gels 10s 47lb/100ft²			
Weight: 9.50ppg	HTHP-cake: 1/32nd"	MBT: 5	Sand: .25	Gels 10m 12			
Temp: 49C°		PM: 0.3	pH: 8.8	Fann 003 10			
		PF: 0.05	PHPA:	Fann 006 14			
Comment	Ditch Magnet recovery 24 hrs = 352g Total = 6647g			Fann 100 43			
				Fann 200 57			
				Fann 300 66			
				Fann 600 85			

Bit # 8			Wear	I	O1	D	L	B	G	O2	R
Bitwear Comments:											
Size ("):	12.250in	IADC# 4-3-7	Nozzles		Drilled over last 24 hrs			Calculated over Bit Run			
Mfr:	REED HYCALOG	WOB(avg) 37.00klb	No.	Size	Progress	65.0m	Cum. Progress	97.0m			
Type:	Rock	RPM(avg) 113	1	16/32nd"	On Bottom Hrs	17.9h	Cum. On Btm Hrs	23.2h			
Serial No.:	X20062	F.Rate 907.00gpm	3	24/32nd"	IADC Drill Hrs	20.5h	Cum IADC Drill Hrs	26.5h			
Bit Model	TD43HKPRC	SPP 3750psi			Total Revs	128000	Cum Total Revs	174000			
Depth In	3290.0m	HSI 1.52HSI			ROP(avg)	3.63 m/hr	ROP(avg)	4.18 m/hr			
Depth Out		TFA 1.522									
Bit Comment											

BHA # 10							
Weight(Wet)	64.00klb	Length	278.6m	Torque(max)	21800ft-lbs	D.C. (1) Ann Velocity	286fpm
Wt Below Jar(Wet)	26.00klb	String	335.00klb	Torque(Off.Btm)	11000ft-lbs	D.C. (2) Ann Velocity	
Drilling Jar Hours	222.5	Pick-Up	375.00klb	Torque(On.Btm)	19000ft-lbs	H.W.D.P. Ann Velocity	197fpm
		Slack-Off	305.00klb			D.P. Ann Velocity	197fpm

BHA Run Description Rotary hold assembly.

BHA Run Comment

Equipment	Length	OD	ID	Top Conn	Serial #	Comment
Bit	0.31m	12.250in		6 5/8 Reg	X20062	HP43HKPRC
Near Bit Stab	0.48m	12.125in	3.000in	6 5/8 Reg	10625820	12 1/8" stab
Float Sub	0.73m	8.000in	2.875in	6 5/8 Reg	A340	Ported Float
Stab	2.16m	8.000in	2.810in	6 5/8 Reg	A468	11 3/4" STAB
Non-Mag Flex collar	2.80m	9.500in	2.810in	6 5/8 Reg	CP938745	
DGR-EWD-PWD-XHCIM	8.49m	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	
8in DC	26.78m	7.813in	2.875in	6 5/8 Reg		
Drilling Jars	9.86m	8.250in	3.000in	6 5/8 Reg	48907C	
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		

Survey								
MD (m)	Incl (deg)	Azim (deg)	TVD (m)	Vsec (deg)	N/-S (m)	E/-W (m)	DLS (deg/30m)	Tool Type
3355.16	3.0	283.0	3176.57	919.5	-64.6	-917.3	0.6	MWD



Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
Barite Bulk	MT		0	0	54.3	
Bentonite Bulk	MT	0		0	42.6	
Cement G	MT		0	0	5.7	
Cement HT (Silica)	MT	0	0	0	165.9	
Diesel	m3	0	27.1	0.1	481.8	
Fresh Water	m3	0	20.8	0.1	380.0	
Drill Water	m3	0	72.3	0.1	541.0	

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	71	3850	7.23	3371.0	30	460	3.05	40	530	4.07	50	670	5.09
2	12P160	6.000	9.40	97	71	3850	7.23	3371.0	30	455	3.05	40	530	4.07	50	640	5.09
3	12P160	6.000	9.40	97	71	3850	7.23	2784.0	30	350	3.05	40	425	4.07	50	500	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	12.50	

Personnel On Board		
Company	Pax	Comment
ANZON AUSTRALIA LIMITED	6	
DOGC	45	
ESS	8	
DOWELL SCHLUMBERGER	2	
FUGRO SURVEY LTD	3	
MI AUSTRALIA PTY LTD	2	
HALLIBURTON AUSTRALIA PTY LTD - SPERRY SUN	3	
GEOSERVICES OVERSEAS S.A.	6	
CAMERON AUSTRALIA PTY LTD	1	
SCHLUMBERGER OILFIELD AUSTRALIA PTY LTD	7	
WEATHERFORD AUSTRALIA PTY LTD	1	
Total	84	

HSE Summary					
Events	Date of last	Days Since	Descr.	Remarks	
Last BOP Test	03 May 2006				
Abandon Drill	14 May 2006	3 Days			
Abandon Drill	14 May 2006	3 Days			
BOPE Test	03 May 2006	14 Days	Complete BOP test		
Fire Drill	14 May 2006	3 Days			
Fire Drill	14 May 2006	3 Days			
JSA	16 May 2006	1 Day	Drill crew=7, Deck=9, Mech=4		
JSA	17 May 2006	0 Days	Drill crew=4, Deck=10, Subsea=1, Mech=1		
Man Overboard Drill	05 Apr 2006	42 Days			
Man Overboard Drill	05 Apr 2006	42 Days			
Safety Meeting	14 May 2006	3 Days	Weekly safety meetings	Hold safety meetings at 1300/1900/0100hrs	
Safety Meeting	14 May 2006	3 Days	Weekly safety meetings	Hold safety meetings at 1300/1900/0100hrs	
STOP Card	16 May 2006	1 Day	Safe=6 Un-safe=9		
STOP Card	17 May 2006	0 Days	Safe=12 Un-safe=6		



Shakers, Volumes and Losses Data						
Available	2,613bbl	Losses	192bbl	Equip.	Descr.	Mesh Size
Active	492.8bbl	Down-hole	105bbl	Shaker1	VSM 100	200/200/180/180
Hole	1,760.2bbl	Equipment	72bbl	Shaker2	VSM 100	200/200/180/180
Reserve	360bbl	Dumped	15bbl	Shaker3	VSM 100	180/180/180/180
		Desilter	192bbl	Shaker4	VSM 100	200/200/180/180

Marine									
Weather on 17 May 2006							Rig Support		
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)
10.0nm	0kn	0.0deg	1027.0mbar	20C°	0.0m	0.0deg	-1s	1	209.0
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments		2	234.0
253.0deg	478.00klb	5133.00klb	0.5m	225.0deg	8s			3	243.0
Comments								4	331.0
								5	322.0
								6	359.0
								7	223.0
								8	209.0

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
				Item	Unit	Used	Quantity
Far Grip	20:00 14 May 2006		Running Standby	Diesel	m3		454
				Fresh Water	m3		360
				Drill Water	m3		0
				Cement G	mt		82
				Cement HT (Silica)	mt		0
				Brine	bbls		1000
				Barite Bulk	mt		0
				Bentonite Bulk	mt		22.5
Pacific Wrangler	15:20 11 May 2006		Running Standby	Diesel	m3		358.9
				Fresh Water	m3		165
				Drill Water	m3		790
				Cement G	mt		74
				Bentonite Bulk	mt		19
				Barite Bulk	mt		0
				Cement HT (Silica)	mt		69.2
				Brine	bbls		341

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	12:10 / 12:25	0 / 1	Fuel on board 1322 litres