

**DRILLING MORNING REPORT # 24****Manta 2a**

15 Feb 2006

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

Well Data								
Country	Australia	MDBRT	3,113.0m	Cur. Hole Size		AFE Cost	\$21,712,149	
Field	Basker and Manta	TVDBRT	2,895.5m	Last Casing OD	7.000in	AFE No.		
Drill Co.	DOGC	Progress	0.0m	Shoe TVDBRT	2,527.2m	Daily Cost	\$0	
Rig	OCEAN PATRIOT	Days from spud	23.19	Shoe MDBRT	2,706.4m	Cum Cost	\$12,228,048	
Wtr Dpth(LAT)	133.3m	Days on well	23.08	FIT/LOT:	13.50ppg /	Days Since Last LTI	1007	
RT-ASL(LAT)	21.5m	Planned TD MD	3,120.0m					
RT-ML	154.8m	Planned TD TVDRT	2,892.0m					
Current Op @ 0600		Preparing to perforate Zone 4						
Planned Op		Complete Perforating program. Perform gauge ring/ junk basket run (optional). RIH and retrieve wearbushing and jet wellhead area. Prepare to run completion riser and LIT						

Summary of Period 0000 to 2400 Hrs

POOH and Lay out wellbore clean out assembly, perform CLB/VDL/GR/CCL log, prepare to and RIH with 4 1/2" HSD perforating guns. Perforate Intra-Latrobe Zones 7.3, 7.4, and 7.5

Operations For Period 0000 Hrs to 2400 Hrs on 15 Feb 2006

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
C	P	DIS	0000	0130	1.50	3,113.0m	Displace 9 5/8" casing to inhibited 9.0ppg brine from 2600m MDRT with 150 SPM, 2900 psi, circulate 1200 bbls total
C	P	DIS	0130	0230	1.00	3,113.0m	Pull back to 2560m MDRT. Drop ball and open SAB sub. Jet wellhead and BOPs with 150 SPM, 300psi. Pump 283 bbls total, dump 133 bbls contaminated fluid
C	P	TO	0230	0730	5.00	3,113.0m	POOH to 2416m MDRT and lay out SAB subs. poured 25 litres Barafilm into drillstring and POOH with clean out assembly from 2416m MDRT to 494m MDRT. Lay out Well Patroller and 9 5/8 casing scraper. Well Patroller contents: minor amounts of cement
C	P	PLD	0730	0930	2.00	3,113.0m	Rig up 3 1/2" handling gear and lay out 3 1/2" drillpipe, 3 1/2" HWDP and 7" casing scraper from 494m MDRT to surface
C	P	CRF	0930	1000	0.50	3,113.0m	Rig down 3 1/2" handling gear and clear rig floor
C	P	LOG	1000	1200	2.00	3,113.0m	Hold JSA. Rig up wireline logging quipment and compensator line. Pick up Run #3; CBL/VDL/GR/CCL
C	P	LOG	1200	1600	4.00	3,113.0m	Perform logging run #3; CBL/VDL/GR/CCL from 3075 to 2605m MDRT
C	P	LOG	1600	1700	1.00	3,113.0m	POOH and lay down logging run #3
C	P	PER	1700	1930	2.50	3,113.0m	Make up perforating run # 1; 4 1/2" HSD perforating guns with 4505 Omega charges at 5 spf, 72 degree phasing and RIH to 1000m and perform tool checks
C	TP (LTF)	PER	1930	2200	2.50	3,113.0m	POOH with perforating guns from 1000m MDRT. Troubleshoot firing head communication problem. Change out logging head adapter. RIH to 1000m MDRT
C	P	PER	2200	2400	2.00	3,113.0m	RIH with perforating run # 1. Correlate on depth with CBL/GR log 15 Feb 2006. Perforate; Zone 7.5 = 3015.0m - 3017.0m Zone 7.4 = 3007.0m - 3010.5m Good indication of guns firing, no losses to wellbore Re-correlate, log on depth and perforate; Zone 7.3 = 2999.0m - 3001.5m Good indication of guns firing, no losses to wellbore POOH to 2600m MDRT, confirm hole fill volumes. Static. Continue to POOH with perforating run #1

Operations For Period 0000 Hrs to 0600 Hrs on 16 Feb 2006

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
C	P	PER	0000	0130	1.50	3,113.0m	Continue to POOH with perforating run #1. Guns at surface
C	P	PER	0130	0330	2.00	3,113.0m	Lay down run #1 perforating guns, all shots fired. Pick up Run #2 perforating guns
C	P	PER	0330	0600	2.50	3,113.0m	RIH with perforating run # 2. Correlate on depth with CBL/GR log 15 Feb 2006. perforate; Zone 7 = 2954.0m - 2960.0m Good indication of guns firing, no losses to wellbore Re-correlate, log on depth and prepare to perforate; Zone 4 = 2843.5m - 2848.0m



Phase Data to 2400hrs, 15 Feb 2006						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
CONDUCTOR HOLE(CH)	5	23 Jan 2006	23 Jan 2006	5.00	0.208	189.0m
CONDUCTOR CASING(CC)	10.5	23 Jan 2006	24 Jan 2006	15.50	0.646	189.0m
SURFACE CASING(SC)	23.5	24 Jan 2006	26 Jan 2006	39.00	1.625	994.0m
RISER AND BOP STACK(BOP)	18	27 Jan 2006	27 Jan 2006	57.00	2.375	994.0m
SURFACE HOLE(SH)	40.5	24 Jan 2006	28 Jan 2006	97.50	4.062	994.0m
INTERMEDIATE HOLE(IH)	196	27 Jan 2006	05 Feb 2006	293.50	12.229	2,715.0m
INTERMEDIATE CASING(IC)	47.5	04 Feb 2006	07 Feb 2006	341.00	14.208	2,715.0m
PRODUCTION HOLE(PH)	49.5	07 Feb 2006	09 Feb 2006	390.50	16.271	3,113.0m
EVALUATION PHASE (1)(E1)	59	09 Feb 2006	11 Feb 2006	449.50	18.729	3,113.0m
PRODUCTION CASING/LINER(PC)	38.5	11 Feb 2006	13 Feb 2006	488.00	20.333	3,113.0m
COMPLETION(C)	66	13 Feb 2006	15 Feb 2006	554.00	23.083	3,113.0m

WBM Data		Cost Today \$ 2772	
Mud Type:	Brine	API FL:	Cl: 59000mg/l
Sample-From:	Pits	Filter-Cake:	K+C*1000: 12%
Time:	16:30	HTHP-FL:	Hard/Ca:
Weight:	9.00ppg	HTHP-cake:	MBT:
Temp:			PM:
			PF:
Comment	Sulphites = 500ppm		

Bit # 6 RR 1	Wear	I	O1	D	L	B	G	O2	R
		0	0	NO	A	E	I	NO	

Bitwear Comments:		
Size ("):	6.000in	IADC# 1 - 2 - 7
Mfr:	REED HYCALOG	WOB(avg)
Type:	Rock	RPM(avg)
Serial No.:	PB 4596	F.Rate
Bit Model	SL 12KPR	SPP
Depth In	3,110.0m	HSI
Depth Out	3,110.0m	TFA

Bit Comment Cleanout run for completion. Wash and ream to PBDT of 3085m MDRT

BHA # 6			
Weight(Wet)	Length	3,220.4m	Torque(max)
Wt Below Jar(Wet)	String		Torque(Off.Btm)
Drilling Jar Hours	Pick-Up		Torque(On.Btm)
	Slack-Off		

BHA Run Description

BHA Run Comment Wash and ream in to PBDT of 3085m MDRT

Equipment	Length	OD	ID	Top Conn	Serial #	Comment
Bit	0.20m	6.000in			PB4596	
Bit Sub	0.56m	4.625in			1727	
3 1/2" HWDP	9.40m	3.500in				
7" Scraper	1.80m	7.000in			RB104A	
3 1/2" HWDP	131.00m	3.500in				
3 1/2" DP	345.03m	3.500in				
X/O	0.36m	6.562in			50550	
9 5/8" Scraper	2.81m	2.250in			RB101A	
Well Patroller	4.46m	6.375in			WP103A	
5in DP		5.000in				



Equipment	Length	OD	ID	Top Conn	Serial #	Comment
SABS 101	1,922.01m					
SABS 102	1.15m	6.375in			SABS01	
5in DP	1.15m	6.375in			SABS02	
Riser Brush	535.59m	5.000in			RBT103	
	1.73m	16.438in				

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT		109		43.1
Bentonite Bulk	MT		0		34.6
Diesel	m3	0	9.7	0	395.2
Fresh Water	m3	22	16	-0.6	154.0
Drill Water	m3	0	34.6	0	325.9
Cement G	MT	0	0		63.1
Cement HT (Silica)	MT	0	0		15.3

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	9.20	97	76	3150	7.73		30	420	3.00	40	500	4.00	50	600	5.00
2	12P 160	6.000	9.20	97	76	3150	7.73		30	420	3.00	40	500	4.00	50	600	5.00
3	12P160	6.000	9.70	97													

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 "	187.22	187.22		152.83	
13 3/8"	984.53	948.47	151.96	151.96	14.50
9 5/8"	2706.45	2527.18	153.15	153.15	13.50
7 "	3110.00	2892.77	3110.00	2892.77	

Personnel On Board

Company	Pax	Comment	
ANZON AUSTRALIA LIMITED	9	2 X Drilling Supervisor, 1 X Logistics, 2 X Completion Supervisor, 4 X Subsea	
DOGC	46		
DOWELL SCHLUMBERGER	1		
HALLIBURTON COMPLETION TOOLS - AUSTRALISIA	1		
M-1 AUSTRALIA PTY LTD	1		
FUGRO SURVEY LTD	3		
WEATHERFORD AUSTRALIA PTY LTD	4		
ESS	8		
SCHLUMBERGER OILFIELD AUSTRALIA PTY LTD	6		2 x Engineers, 4 x workers
BAKER OIL TOOLS (AUSTRALIA) PTY LTD	1		
CAMERON AUSTRALIA PTY LTD	2		
SCOTTECH OILFIELD SERVICES	1		
EXPRO GROUP	9		
Total	92		

HSE Summary

Events	Date of last	Days Since	Descr.	Remarks
Last BOP Test	27 Jan 2006			
Abandon Drill	12 Feb 2006	3 Days		
Fire Drill	12 Feb 2006	3 Days		
JSA	15 Feb 2006	0 Days	Drill crew=4, Deck=8, Mech=1	



HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
Last BOP Test	27 Jan 2006			
Man Overboard Drill	29 Jan 2006	17 Days		
Safety Meeting	12 Feb 2006	3 Days		Hold safety meetings at 1300/1900/0100hrs
STOP Card	15 Feb 2006	0 Days	Safe= 5 Un-safe=11	

Shakers, Volumes and Losses Data						
Available	1,557bbl	Losses	212bbl	Equip.	Descr.	Mesh Size
Active	385.4bbl	Dumped	212bbl	Shaker1	VSM 100	4 x 200
Hole	851.6bbl			Shaker2	VSM 100	165/180/2x 230
Reserve	320bbl			Shaker3	VSM 100	2 x 200, 2 x 120
				Shaker4	BEM650	4 x 165
Comment Dumped remaining mud						

Marine									
Weather on 15 Feb 2006							Rig Support		
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)
10.0nm	10kn	225.0deg	1,016.0mbar	21C°	0.5m	225.0deg	2s	1	181.0
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments		2	139.0
224.0deg	349.00klb	4,654.00klb	1.5m	45.0deg	7s			3	181.0
Comments								4	154.0
								5	271.0
								6	227.0
								7	247.0
								8	273.0

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Far Grip	18:25 13 Feb 2006		On Location	Item	Unit	Used	Quantity
				Diesel	m3		335
				Fresh Water	m3		665
				Drill Water	m3		510
				Cement G	mt		0
				Bentonite Bulk	mt		0
				Cement HT (Silica)	mt		0
				Brine	m3		0
Pacific Wrangler	06:00 15 Feb 2006		Enroute Melbourne, ETA 02:00 16 Feb 2006	Item	Unit	Used	Quantity
				Diesel	m3		582
				Fresh Water	m3		175
				Drill Water	m3		370
				Cement G	mt		0
				Cement HT (Silica)	mt		0
				Barite Bulk	mt		109
				Bentonite Bulk	mt		43
				Brine	m3		0

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	13:15 / 13:35	0 / 2	refueling = 922 litres, remaining on board = 3819 litres