

**DRILLING MORNING REPORT # 22****Manta 2a**

13 Feb 2006

From: Ron King/ 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	21.19	Shoe MDBRT	2,706.4m	Cum Cost	\$10,627,102	
Wtr Dpth(LAT)	133.3m	Days on well	21.08	FIT/LOT:	13.50ppg/	Days Since Last LTI	1003	
RT-ASL(LAT)	21.5m	Planned TD MD	3,120.0m					
RT-ML	154.8m	Planned TD TVDRT	2,892.0m					
Current Op @ 0600		RIH with Cleanout assembly						
Planned Op		Scrape and clean 7" and 9 5/8" casing. Displace well to 9 ppg brine. Displace 7" liner to HEC pill. POOH and clean wellhead and BOP's. Lay out 3 1/2" tubulars and cleanout assembly.						

Summary of Period 0000 to 2400 Hrs

POOH with liner running string and lay out same. Pressure test BOP's. Rig up to and RIH with wellbore cleanout assembly

Operations For Period 0000 Hrs to 2400 Hrs on 13 Feb 2006

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PC	P	HT	0000	0500	5.00	3,113.0m	POOH with liner hanger running tool from 2605m MDRT
PC	P	HT	0500	0600	1.00	3,113.0m	Service break and lay out liner hanger running tool. Pick up cementing stand from derrick, break out and lay down cementing head
C	P	TI	0600	0700	1.00	3,113.0m	Make up jetting sub and RIH on 5" HWDP to 152m MDRT
C	P	CHC	0700	0730	0.50	3,113.0m	Work jetting sub through BOP's and wellhead area. Circulate riser volume. Run booster pump to clean riser
C	P	TI	0730	0800	0.50	3,113.0m	Make up weight set test tool. RIH and set test tool in wellhead at 152m MDRT
C	P	PT	0800	1200	4.00	3,113.0m	Pressure test BOP's as per DOGC procedure. 300psi low, 5000psi high for 5 minutes each component. Annulars 300psi low, 3500psi high 5 minutes each
C	P	HT	1200	1330	1.50	3,113.0m	Pick up and release BOP test tool. Make up 3 TIW valves and pump in sub to single. Attempt to pressure test against #1 standpipe valve with no success. Swivel packing leaking
C	TP (RE)	RR	1330	1500	1.50	3,113.0m	Change out swivel packing
C	P	PT	1500	1700	2.00	3,113.0m	Break circulation with Dowell. Test top drive and 3 TIW valves 300 psi low, 5000 psi high 5 minutes each
C	P	PT	1700	1800	1.00	3,113.0m	Rig down cementing hose, lay down TIW valves and pump in sub. POOH with test plug and lay down same
C	P	SC	1800	2030	2.50	3,113.0m	Hang off block. Slip and cut 100 ft of drilling line. Unhang block
C	P	RU	2030	2130	1.00	3,113.0m	Pick up and make up Coflex hose to test line in derrick. Install safety line to Coflex hose and testing line
C	P	HBHA	2130	2230	1.00	3,113.0m	Hold pre job safety meeting. Rig up to run 7" X 9 5/8" clean out assembly
C	P	TI	2230	2400	1.50	3,113.0m	Make up and RIH with clean out BHA to 142m MDRT

Operations For Period 0000 Hrs to 0600 Hrs on 14 Feb 2006

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
C	P	TI	0000	0200	2.00	3,113.0m	RIH with clean out BHA on 3 1/2" HWDP and 3 1/2" DP to 487m MDRT
C	P	HBHA	0200	0230	0.50	3,113.0m	Make up X/O and 9 5/8" Razor back casing scraper and 9 5/8" Well Patroller
C	P	HT	0230	0300	0.50	3,113.0m	Change out 3 1/2" handling equipment, pick up 5" handling equipment
C	P	TI	0300	0430	1.50	3,113.0m	RIH clean out BHA on 5" DP from derrick to 1000m MDRT
C	P	BKC	0430	0500	0.50	3,113.0m	Circulate wellbore at 1000m MDRT, 200 SPM, 3050 psi, rotate drillstring at 60 RPM, torque = 3000 ftlbs
C	P	TI	0500	0600	1.00	3,113.0m	Continue to RIH with 5" DP to 1900m MDRT

Phase Data to 2400hrs, 13 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



Phase Data to 2400hrs, 13 Feb 2006						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
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)	18	13 Feb 2006	13 Feb 2006	506.00	21.083	3,113.0m

WBM Data		Cost Today \$ 26460	
Mud Type: KCL/PHPA	API FL: 5.0cc/30min	Cl: 36000mg/l	Solids(%vol): 4%
Sample-From: Pits	Filter-Cake: 1/32nd"	K+C*1000: 6%	H2O: 96%
Time: 09:30	HTHP-FL: 15.0cc/30min	Hard/Ca: 200mg/l	Oil(%):
Weight: 9.20ppg	HTHP-cake: 1/32nd"	MBT: 4	Sand: .5
Temp: 49C°		PM: 0.05	pH: 8.5
		PF: 0.02	PHPA:
Comment			Viscosity 75sec/qt PV 17cp YP 29lb/100ft² Gels 10s 9 Gels 10m 13 Fann 003 8 Fann 006 10 Fann 100 29 Fann 200 39 Fann 300 46 Fann 600 63

Bit # 6 RR 1		Wear	I	O1	D	L	B	G	O2	R
Bitwear Comments:										
Size ("):	6.000in	IADC#	1 - 2 - 7		Nozzles		Drilled over last 24 hrs		Calculated over Bit Run	
Mfr:	REED HYCALOG	WOB(avg)	No.	Size	Progress		Cum. Progress		0.0m	
Type:	Rock	RPM(avg)	3	32/32nd"	On Bottom Hrs		Cum. On Btm Hrs		0.0h	
Serial No.:	PB 4596	F.Rate			IADC Drill Hrs		Cum IADC Drill Hrs		0.0h	
Bit Model	SL 12KPR	SPP			Total Revs		Cum Total Revs		0	
Depth In	3,110.0m	HSI			ROP(avg)		N/A	ROP(avg)		0.00 m/hr
Depth Out		TFA								
Bit Comment		Cleanout run for completion								

BHA # 6				
Weight(Wet)	Length 3,220.4m	Torque(max)	D.C. (1) Ann Velocity	0fpm
Wt Below Jar(Wet)	String	Torque(Off.Btm)	D.C. (2) Ann Velocity	0fpm
Drilling Jar Hours	Pick-Up	Torque(On.Btm)	H.W.D.P. Ann Velocity	0fpm
	Slack-Off		D.P. Ann Velocity	0fpm

BHA Run Description

BHA Run Comment

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	1,922.01m	5.000in				



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

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT				152.1
Bentonite Bulk	MT		0		34.6
Diesel	m3	0	21.6	0	411.4
Fresh Water	m3	29	29	0	177.7
Drill Water	m3	0	96.3	0	414.7
Cement G	MT	0	0		63.1
Cement HT (Silica)	MT	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	8	2 X Drilling Supervisor, 1 X Logistics, 2 X Completion Supervisor, 1 X Drilling Engineer, 2 X Subsea	
DOGC	49		
DOWELL SCHLUMBERGER	2		
GEOSERVICES OVERSEAS S.A.	3		
M-1 AUSTRALIA PTY LTD	1		
FUGRO SURVEY LTD	3		
WEATHERFORD AUSTRALIA PTY LTD	3		
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	4		
Total	91		

HSE Summary

Events	Date of last	Days Since	Descr.	Remarks
Last BOP Test	27 Jan 2006			
Abandon Drill	12 Feb 2006	1 Day		
Fire Drill	12 Feb 2006	1 Day		
JSA	13 Feb 2006	0 Days	Drill crew=11, Deck=10, Mech=1, Catering=2	
Man Overboard Drill	29 Jan 2006	15 Days		



HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
Last BOP Test	27 Jan 2006			Hold safety meetings at 1300/1900/0100hrs
Safety Meeting	12 Feb 2006	1 Day		
STOP Card	13 Feb 2006	0 Days	Safe= 4 Un-safe=7	

Shakers, Volumes and Losses Data						
Available	2,692bbl	Losses	640bbl	Equip.	Descr.	Mesh Size
Active	480bbl	Dumped	640bbl	Shaker1	VSM 100	4 x 200
Hole	852bbl			Shaker2	VSM 100	165/180/2x 230
Reserve	1,360bbl			Shaker3	VSM 100	2 x 200, 2 x 120
				Shaker4	BEM650	4 x 165
Comment		1360 bbls of filtered brine in reserve pits				

Marine									
Weather on 13 Feb 2006							Rig Support		
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)
10.0nm	28kn	225.0deg	1,022.0mbar	18C°	1.5m	225.0deg	2s	1	172.0
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments		2	139.0
224.0deg	349.00klb	4,809.00klb	3.0m	225.0deg	7s			3	181.0
Comments								4	157.0
								5	267.0
								6	227.0
								7	251.0
								8	280.0

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
				Item	Unit	Used	Quantity
Far Grip	18:25 13 Feb 2006		On Location	Diesel	m3		351
				Fresh Water	m3		670
				Drill Water	m3		511
				Cement G	mt		0
				Bentonite Bulk	mt		0
				Brine	m3		0
				Cement HT (Silica)	mt		0
Pacific Wrangler		19:25 13 Feb 2006	Enroute Eden. ETA 07:00 14 Feb 2006	Diesel	m3		608
				Fresh Water	m3		190
				Drill Water	m3		370
				Cement G	mt		0
				Cement HT (Silica)	mt		0
				Barite Bulk	mt		0
				Bentonite Bulk	mt		43
Brine	m3		117				

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	10:00 / 10:20	13 / 12	No refueling on this flight