

**DRILLING MORNING REPORT # 26****Manta 2a**

17 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	25.19	Shoe MDBRT	2,706.4m	Cum Cost \$13,514,176
Wtr Dpth(LAT)	133.3m	Days on well	25.08	FIT/LOT:	13.50ppg/	Days Since Last LTI 1011
RT-ASL(LAT)	21.5m	Planned TD MD	3,120.0m			
RT-ML	154.8m	Planned TD TVDRT	2,892.0m			
Current Op @ 0600		Continue to run 4 1/2" completion tubing				
Planned Op		Complete running 4 1/2" tubing. Make up, RIH and land out tubing hanger				

Summary of Period 0000 to 2400 Hrs
Complete LIT run, rig up control line sheaves in derrick. Rig to and run 4 1/2" completion string

**Operations For Period 0000 Hrs to 2400 Hrs on 17 Feb 2006**

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
C	P	TO	0000	0100	1.00	3,113.0m	Continue to POOH wet with LIT on 5" DP and 5 1/2" completion riser. Rack back riser in derrick.
C	P	HT	0100	0300	2.00	3,113.0m	Land out LIT on stand at rotary table. Inspect LIT tool. Poor indications from markings due to scaring on lead blocks. Unable to verify hanger lock down ring space out. Re-dress LIT tool and function test
C	TP (VE)	TI	0300	0500	2.00	3,113.0m	RIH with LIT on 5 1/2" completion riser tubing and 5" DP. Land out LIT with 5klbs down weight. Pressure up string to 3000psi for 5 minutes to actuate impression pistons. Bleed off pressure and allow pistons to relax for 5 minutes.
C	TP (VE)	TO	0500	0700	2.00	3,113.0m	POOH wet with LIT on 5" DP and 5 1/2" completion riser. Rack back riser in derrick. Lay down LIT tool
C	TP (VE)	WO	0700	1400	7.00	3,113.0m	Dispatch Weatherford JAM unit spares from Sale on helicopter and rig up same.  --Hang banana sheaves in derrick and run IWOCs and 2" annulus access lines to rig floor --Lay down 21 joints 5" HWDP from derrick and remove iron roughneck tracks from rig floor
C	P	RIC	1400	2400	10.00	3,113.0m	Hold pre job safety meeting. Pick up and RIH with 4 1/2" completion string to 1092m MDRT as per running tally. Monitor hole fill on trip tank and record on trip sheet. Hole fill difference = 0.75 bbl Held BOP trip drill, stabbing valve installed and well shut in(simulated): 52 seconds

**Operations For Period 0000 Hrs to 0600 Hrs on 18 Feb 2006**

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
C	P	RIC	0000	0200	2.00	3,113.0m	Hold pre job safety meeting. Pick up and RIH with 4 1/2" completion string to 1413m MDRT as per running tally. Troubleshoot Weatherford power tong problem from 01:45 hrs
C	TP (VE)	RIC	0200	0330	1.50	3,113.0m	Troubleshoot Weatherford power tongs. Not releasing back up jaw pressure on tubing. Seal on dump valve body passing fluid into control box causing possible electrical short to JAM unit. Re-torque valve body bolts and clean out control box.
C	P	RIC	0330	0500	1.50	3,113.0m	Continue to RIH with 4 1/2" tubing from 1413m MDRT to 1635m MDRT.
C	TP (VE)	RIC	0500	0530	0.50	3,113.0m	Troubleshoot Weatherford power tong problem. Retighten hydraulic hoses on tong.
C	P	RIC	0530	0600	0.50	3,113.0m	Continue to RIH with 4 1/2" tubing from 1635m MDRT to 1672m MDRT. Monitor hole fill on trip tank and record on trip sheet. Hole fill difference = .04bbl total

**Phase Data to 2400hrs, 17 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



Phase Data to 2400hrs, 17 Feb 2006						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
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)	114	13 Feb 2006	17 Feb 2006	602.00	25.083	3,113.0m

WBM Data		Cost Today					
Mud Type:	Brine	API FL:	Cl:	58000mg/l	Solids(%vol):	Viscosity	
Sample-From:	Pits	Filter-Cake:	K+C*1000:	12%	H2O:	YP	
Time:	09:30	HTHP-FL:	Hard/Ca:		Oil(%):	Gels 10s	
Weight:	9.00ppg	HTHP-cake:	MBT:		Sand:	Gels 10m	
Temp:			PM:		pH:	Fann 003	
			PF:			Fann 006	
						Fann 100	
						Fann 200	
Comment	Sulphites = 500					Fann 300	
						Fann 600	

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
Barite Bulk	MT				43.1	
Bentonite Bulk	MT		0		34.6	
Diesel	m3	0	14.1	0	370.3	
Fresh Water	m3	26	27.4	0	152.7	
Drill Water	m3	0	30	16.3	294.3	
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	6	2 X Drilling Supervisor, 1 X Logistics, 2 X Completion Supervisor, 1 X Subsea Engineer
DOGC	46	
DOWELL SCHLUMBERGER	2	
HALLIBURTON COMPLETION TOOLS - AUSTRALISIA	1	
FUGRO SURVEY LTD	6	
WEATHERFORD AUSTRALIA PTY LTD	4	
ESS	8	
CAMERON AUSTRALIA PTY LTD	3	



Personnel On Board		
EXPRO GROUP	14	
UPSTREAM PETROLEUM	4	IWOCS technician
Total	94	

HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
Last BOP Test	13 Feb 2006			
Abandon Drill	12 Feb 2006	5 Days		
Fire Drill	12 Feb 2006	5 Days		
JSA	13 Feb 2006	4 Days	Drill crew=5, Deck=7, Mech=4	
Man Overboard Drill	29 Jan 2006	19 Days		
Safety Meeting	12 Feb 2006	5 Days		Hold safety meetings at 1300/1900/0100hrs
STOP Card	13 Feb 2006	4 Days	Safe= 6 Un-safe=2	

Shakers, Volumes and Losses Data						
Available	1,556bbl	Losses	Obbl	Equip.	Descr.	Mesh Size
Active	384.7bbl			Shaker1	VSM 100	4 x 200
Hole	851.3bbl			Shaker2	VSM 100	165/180/2x 230
Reserve	320bbl			Shaker3	VSM 100	2 x 200, 2 x 120
				Shaker4	BEM650	4 x 165

Marine									
Weather on 17 Feb 2006							Rig Support		
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)
10.0nm	22kn	225.0deg	1,012.0mbar	21C°	0.2m	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	4,398.00klb	1.5m	225.0deg	7s			3	187.0
Comments							4	161.0	
							5	271.0	
							6	229.0	
							7	247.0	
							8	273.0	

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		306
				Fresh Water	m3		650
				Drill Water	m3		510
				Cement G	mt		0
				Bentonite Bulk	mt		0
				Cement HT (Silica)	mt		0
				Brine	m3		0
Pacific Wrangler	11:45 17 Feb 2006		On Location	Diesel	m3		530.8
				Fresh Water	m3		190
				Drill Water	m3		620
				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	10:17 / 10:38	10 / 10	refueling = 0 litres, remaining on board = 2933 litres