



22 Feb 2006

From: Simon Rodda/ Geoff Webster
To: John Ah-Cann**DRILLING MORNING REPORT # 31****Manta 2a**

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.	3426-1310	
Drill Co.	DOGC	Progress	0.0m	Shoe TVDBRT	2,527.2m	Daily Cost	\$562,693	
Rig	OCEAN PATRIOT	Days from spud	30.19	Shoe MDBRT	2,706.4m	Cum Cost	\$20,352,479	
Wtr Dpth(LAT)	133.3m	Days on well	30.08	FIT/LOT:	13.50ppg/	Days Since Last LTI	1021	
RT-ASL(LAT)	21.5m	Planned TD MD	3,120.0m					
RT-ML	154.8m	Planned TD TVDRT	2,892.0m					
Current Op @ 0600		Testing SST valves						
Planned Op		Complete SST valve tests. Flush riser and surface system. Test and suspend SST. Pull and lay out 5 1/2" completion riser.						

Summary of Period 0000 to 2400 Hrs

Close SSD with Slickline. Troubleshoot pulling shifting sleeve through SSSV. POOH with slickline. Inflow test SSSV. Open FBIV and flow test well. Obtain samples and Shut well in. Flush lines with diesel.

Operations For Period 0000 Hrs to 2400 Hrs on 22 Feb 2006

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
C	P	SLK	0000	0030	0.50	3,113.0m	Continue to RIH with slickline and open SSD at 2714m MDRT. Continue to RIH 8m below SSD
C	P	SLK	0030	0300	2.50	3,113.0m	Line up Dowell and displace tubing with 138 bbl diesel at 1.8 BPM. Chase diesel with 3 bbl 9.0 ppg brine to clear surface lines and flowhead of diesel. bleed back tubing pressure to 500 psi to Expro surge tank (total 4 bbls). Shut in tubing pressure at Dowell and shut in annulus access line at reel
C	P	SLK	0300	0400	1.00	3,113.0m	POOH with slickline and close SSD. POOH with slickline to SSSV at 205m MDRT. Shifting tool hanging up in SSSV at 205m MDRT.
C	TP (OTH)	SLK	0400	0800	4.00	3,113.0m	Attempt to work slickline tools through SSSV at 205m MDRT with no success. Check measurements of all tools. Pressure test tubing against SSD to 5000 psi to verify SSD is closed
C	TP (OTH)	OA	0800	0830	0.50	3,113.0m	Fire in Air Compressor/ Air Dryer room. Muster all personnel to life boats. Muster fire teams to location and extinguish fire. All personnel stood down.
C	TP (OTH)	SLK	0830	1500	6.50	3,113.0m	Pull slickline tools into SSSV and release pressure on control line to close SSSV. Attempt to jar through SSSV with shifting tool with no success. Pressure up on SSSV control line and open SSSV. Lower slickline below SSSV and attempt to work shifting tools through SSSV. Continue to work shifting tools until free. POOH with slickline tools and lay out same.
							Perform inflow test on SSSV with 4000 psi under SSSV. Open SSSV and bleed back 38 bbls
C	P	OA	1500	1600	1.00	3,113.0m	Line up Expro surge tank to flare excess diesel
C	P	PT	1600	1700	1.00	3,113.0m	Cycle FBIV 8 times with 4000 psi on tubing to open FBIV
C	P	FLO	1700	2300	6.00	3,113.0m	Unlock NRV on flowhead. Bleed back control line pressure on SSSV to 5000 psi. Open well at 17:10 hrs. Flow well and obtain fluid samples as per completion program.
C	P	OA	2300	2400	1.00	3,113.0m	Shut in well (23:02 hrs). Close flowhead master valve and flush lines with diesel from Dowell through the flowhead kill wing valve to the Expro choke manifold.

Operations For Period 0000 Hrs to 0600 Hrs on 23 Feb 2006

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
C	P	OA	0000	0030	0.50	0.0m	Continue to flush across flowhead and surface lines with diesel
C	P	OA	0030	0130	1.00	3,113.0m	Displace tubing with 105 bbls of diesel at 1.5 BPM, final circulating pressure = 944 psi
C	P	PT	0130	0300	1.50	3,113.0m	Close SSSV and bleed tubing pressure to 157 psi. Perform SSSV inflow test for 1 hour.
C	P	PT	0300	0400	1.00	3,113.0m	Pump 0.8 bbl and pressure up tubing to 700 psi. Close PMV and bleed down tubing pressure to 263 psi. Perform inflow test on PMV for 15 minutes. Pressure up on tubing to 750 psi, open PMV and bleed down tubing from SSSV to surface to 0 psi. Close PMV
C	P	OA	0400	0500	1.00	3,113.0m	Flush from Dowell down annulus access line, across SST, up completion riser, across flowhead to Expro choke manifold with 20 bbl SAPP and 30 bbls seawater. Flare diesel



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
C	P	OA	0500	0600	1.00	3,113.0m	returns. Displace seawater in annulus access line and SST to 40 bbl inhibited seawater. Conduct final SST testing as per program

Phase Data to 2400hrs, 22 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)	234	13 Feb 2006	22 Feb 2006	722.00	30.083	3,113.0m

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT			0	42.1
Bentonite Bulk	MT		0		34.6
Diesel	m3	0	26	0.1	300.9
Fresh Water	m3	26	38.2	0	126.9
Drill Water	m3	0	24	0.1	234.2
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	10	2 X Drilling Supervisor, 1 X Logistics, 2 X Completion Supervisor, 5 X Subsea
DOGC	46	
DOWELL SCHLUMBERGER	2	
FUGRO SURVEY LTD	6	
WEATHERFORD AUSTRALIA PTY LTD	4	
ESS	8	
CAMERON AUSTRALIA PTY LTD	3	
EXPRO GROUP	14	
SMITH BITS	1	
PETROLAB	1	
Total	95	



HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
Last BOP Test	13 Feb 2006			
Abandon Drill	19 Feb 2006	3 Days		
Fire Drill	19 Feb 2006	3 Days		
JSA	21 Feb 2006	1 Day	Drill crew=2, Deck=7, Mech=2, Marine=1	
Man Overboard Drill	17 Feb 2006	5 Days		
Safety Meeting	19 Feb 2006	3 Days		Hold safety meetings at 1300/1900/0100hrs
STOP Card	21 Feb 2006	1 Day	Safe= 6 Un-safe=2	

Marine									
Weather on 22 Feb 2006							Rig Support		
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)
10.0nm	17kn	90.0deg	1,024.0mbar	21C°	0.5m	90.0deg	2s	1	
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments			
224.0deg	0.00klb	4,853.00klb	1.5m	202.0deg	7s				
Comments							2		
							3		
							4		
							5		
							6		
							7		
							8		

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
				Item	Unit	Used	Quantity
Far Grip	17:00 21 Feb 2006		On Location	Diesel	m3		539
				Fresh Water	m3		625
				Drill Water	m3		510
				Cement G	mt		164
				Bentonite Bulk	mt		71
				Brine	m3		0
				Cement HT (Silica)	mt		0
Pacific Wrangler	11:45 17 Feb 2006		On Location	Diesel	m3		480
				Fresh Water	m3		165
				Drill Water	m3		620
				Cement G	mt		0
				Cement HT (Silica)	mt		0
				Barite Bulk	mt		109
				Bentonite Bulk	mt		43
				Brine	m3		0
Pacific Sentinel	18:30 22 Feb 2006		On Location				

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	14:33 / 14:45	1 / 1	Refuel/Test = 8 litres, Remaining on board = 2016 litres