

Last BOP Test: 13 Feb 2006

DRILLING MORNING REPORT # 32 Manta 2a

23 Feb 2006 From: Simon Rodda/ Geoff Webster

To: John Ah-Cann

Well Data Country Australia **MDBRT** Cur. Hole Size AFE Cost 3,113.0m \$21,712,149 Field TVDBRT AFE No. Basker and 2,895.5m Last Casing OD 7.000in Manta Shoe TVDBRT **Daily Cost Progress** 0.0m 2,527.2m \$0 Drill Co. DOGC Days from spud 31.19 Shoe MDBRT 2.706.4m Cum Cost \$20.352.479 Rig OCEAN PATRIOT Days on well 31.08 FIT/LOT: 13.50ppg / Days Since Last LTI 1023 Wtr Dpth(LAT) 133.3m Planned TD MD 3.120.0m RT-ASL(LAT) 21.5m Planned TD TVDRT 2,892.0m RT-ML 154.8m Current Op @ 0600 Picking up 8" DC's for running debris cap and casing cutting Planned Op RIH and install tree cap. Move rig to Manta 2 and recover wellhead. Perform seabed survey and commence pulling anchors

Summary of Period 0000 to 2400 Hrs

Flush surface lines with diesel. Bullhead completion string with diesel. close in SSSV. Perfrom SST function and pressure tests. Unlatch from tree and move rig off location to layout riser

Operations For Period 0000 Hrs to 2400 Hrs on 23 Feb 2006

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
С	Р	OA	0000	0030	0.50	0.0m	Continue to flush across flowhead and surface lines with diesel
С	Р	OA	0030	0130	1.00	3,113.0m	Displace tubing with 105 bbls of diesel at 1.5 BPM, final circulating pressure = 944 psi
С	Р	PT	0130	0300	1.50	3,113.0m	Close SSSV and bleed tubing pressure to 157 psi. Perform SSSV inflow test for 1 hour.
С	Р	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
С	Р	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 seawter. Flare diesel returns. Displace seawater in annulus access line and SST to 40 bbl inhibited seawater.
С	Р	OA	0500	1030	5.50	3,113.0m	Conduct final SST function and pressure testing as per completion program and upstream subsurface personnel
С	P	ROV	1030	1400	3.50	3,113.0m	Continue with SST function checks. Rig down slick line lubricator and BOP. Rig down cementing and coflex hoses from flowhead. Rig out coflex from derrick and lay out. ROV fault: T4 Malfunction, uncontrollable attempting to lock open XOV with LVOT.
С	TP (VE)	ROV	1400	1700	3.00	3,113.0m	ROV on deck at 14:25 hrs Troubleshoot ROV T4 manipulator arm (water present in wiring cavities) Continue to rig down coflex from derrick and clear rig floor
С	Р	ROV	1700	1930	2.50	3,113.0m	Continue with SST function checks prior to unlatching SST running tool
С	Р	то	1930	2400	4.50	3,113.0m	Unlatch SST running tool with 10 klbs down weight. Move rig 15 metres forward. Remove MRT's and bullseyes from tension jt. Break out and lay down stiff joint and flowhead. Rig down 45 ft bails

Operations For Period 0000 Hrs to 0600 Hrs on 24 Feb 2006

Phse	CIs (RC)	Ор	From	То	Hrs	Depth	Activity Description
С	Р	OA	0000	0030	0.50	3,113.0m	Continue to lay out 45 ft bails and rig down air hoist from TDS. remove pad eye sub from TDS and lay out.
С	Р	ТО	0030	0300	2.50	3,113.0m	POOH and lay out 5 1/2" completion riser. Remove umbilical/ Annulus access hose clamps from riser.
С	Р	ТО	0300	0500	2.00	3,113.0m	Remove control hoses and rig down umbilical and annulus acces hose sheaves from moonpool area. Lay out SST running tool and remove Weatherford tongs from rig floor
С	Р	TO	0500	0600	1.00	3,113.0m	Pick up and make up 3 X 8" DC's to SST debris cap

Phase Data to 2400hrs, 23 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



LIMITED Last BOP Test: 13 Feb 2006

Phase Data to 2400hrs, 23 Feb 2006						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
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)	258	13 Feb 2006	23 Feb 2006	746.00	31.083	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	35.7	0	265.2						
Fresh Water	m3	25	20	0	131.9						
Drill Water	m3	0	24.1	0	210.1						
Cement G	MT	0	0		63.1						
Cement HT (Silica)	MT	0			15.3						

Pι	ımps			Pumps													
Pump Data - Last 24 Hrs								Slow Pump Data									
No.	Туре	Liner (in)	MW (ppg)	Eff (%)	SPM (SPM)	SPP (psi)	Flow (bpm)	Depth (m)	SPM1 (SPM)	SPP1 (psi)	Flow1 (bpm)	SPM2 (SPM)			SPM3 (SPM)		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, 3 X Subsea
DOGC	47	
DOWELL SCHLUMBERGER	2	
FUGRO SURVEY LTD	6	
WEATHERFORD AUSTRALIA PTY LTD	2	
ESS	8	
CAMERON AUSTRALIA PTY LTD	2	
EXPRO GROUP	14	
SMITH BITS	1	
MO47 CREW	3	

HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
Last BOP Test	13 Feb 2006			
Abandon Drill	19 Feb 2006	4 Days		
Fire Drill	19 Feb 2006	4 Days		
JSA	23 Feb 2006	0 Days	Drill crew=3, Deck=8, Mech=3, Marine=1	

2

2 Total 95

TRIDENT OFFSHORE

FUGRO SURVEY LTD



Last BOP Test: 13 Feb 2006

HSE Summary											
Date of last	Days Since	Descr.	Remarks								
13 Feb 2006											
17 Feb 2006	6 Days										
19 Feb 2006	4 Days		Hold safety meetings at 1300/1900/0100hrs								
23 Feb 2006	0 Days	Safe= 6 Un-safe=2									
	13 Feb 2006 17 Feb 2006 19 Feb 2006	13 Feb 2006 17 Feb 2006 6 Days 19 Feb 2006 4 Days	13 Feb 2006 17 Feb 2006 6 Days 19 Feb 2006 4 Days								

Marine										
Weather on	23 Feb 2006							Rig Support		
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)	
10.0nm	28kn	90.0deg	1,022.0mbar	19C°	1.0m	90.0deg	2s	1		
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments		2		
224.0deg	0.00klb	4,681.00klb	2.0m	112.0deg	7s			4		
	1	Comr	nents		1			5		
								6		
								7		
								8		

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status		Bulks		
Far Grip	17:00 21 Feb 2006		On Location	Item	Unit	Used	Quantity
				Diesel	m3		525
				Fresh Water	m3		620
				Drill Water	m3		510
				Cement G	mt		164
				Bentonite Bulk	mt		71
				Cement HT (Silica)	mt		0
				Brine	m3		0
Pacific Wrangler	11:45 17 Feb 2006		On Location	Item	Unit	Used	Quantity
				Diesel	m3		467
				Fresh Water	m3		160
				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	08:40 / 09:05	13 / 10	Refuel/Test = 737 litres, Remaining on board = 1279 litres