

**DRILLING MORNING REPORT # 17****Manta 2a****08 Feb 2006**From: Ron King/ Bryan Webb
To: John Ah-Cann

Well Data							
Country	Australia	MDBRT	3,064.0m	Cur. Hole Size	8.500in	AFE Cost	\$21,712,149
Field	Basker and Manta	TVDBRT	2,852.3m	Last Casing OD	9.625in	AFE No.	3426-1310
Drill Co.	DOGC	Progress	346.0m	Shoe TVDBRT	2,527.2m	Daily Cost	\$0
Rig	OCEAN PATRIOT	Days from spud	16.19	Shoe MDBRT	2,706.4m	Cum Cost	\$8,062,395
Wtr Dpth(LAT)	133.3m	Days on well	16.10	FIT/LOT:	13.50ppg /	Days Since Last LTI	993
RT-ASL(LAT)	21.5m	Planned TD MD	3,120.0m				
RT-ML	154.8m	Planned TD TVDRT	2,892.0m				
Current Op @ 0600		Run in hole from shoe at 2706m.					
Planned Op		Run in hole from shoe, circulate bottoms up, pull out of hole after wiper trip from 3113m MDRT to surface for electric line logging.					

Summary of Period 0000 to 2400 Hrs
Drilled 216mm (8 1/2") hole from 2718m 3064m MDRT.

Operations For Period 0000 Hrs to 2400 Hrs on 08 Feb 2006							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PH	P	DM	0000	2400	24.00	3,064.0m	Drill 216mm (8 1/2") hole from 2718m MDRT to 3064m MDRT 5-10klbs WOB/ 10-18,000ftlbs torque/ 650gpm/ 3150psi/ 90rpm/ 285rpmDH. @3024.89m / 89.15azimuth/ 26.67incl. Average ROP 14.41mhr. Ditch magnet recovery 2.88kgs/24hrs. Maximum gas for 24hr period 8%.

Operations For Period 0000 Hrs to 0600 Hrs on 09 Feb 2006							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PH	P	DM	0000	0300	3.00	3,113.0m	Drill 216mm (8 1/2") hole from 3064m MDRT to 3113m MDRT. 5-10klbs WOB/ 10-18,000ftlbs torque/ 650gpm/ 3150psi/ 90rpm/ 285rpmDH. @3088.4m / 89.65azimuth/ 27.76incl. Average ROP 16.3mhr. Maximum gas for 6hr period 3%.
PH	P	CHC	0300	0400	1.00	3,113.0m	Circulate hole clean prior to trip out of hole.
PH	P	WT	0400	0600	2.00	3,113.0m	Flow check well and pull out of hole from 3113m MDRT to 244mm (9 5/8") casing shoe at 2706.4m MDRT. No hole problems observed or excess drag, hole took correct displacement of mud.

Phase Data to 2400hrs, 08 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)	45.5	07 Feb 2006	08 Feb 2006	386.50	16.104	3,064.0m



WBM Data				Cost Today \$ 21454					
Mud Type:	KCL/PHPA	API FL:	5.6cc/30min	Cl:	37000mg/l	Solids(%vol):	7%	Viscosity	65sec/qt
Sample-From:	Pits	Filter-Cake:	1/32nd"	K+C*1000:	6%	H2O:	93%	PV	19cp
Time:	2245	HTHP-FL:	16.0cc/30min	Hard/Ca:	240mg/l	Oil(%):		YP	31lb/100ft²
Weight:	9.20ppg	HTHP-cake:	1/32nd"	MBT:	4	Sand:	0.75	Gels 10s	10
Temp:	43C°			PM:	0.1	pH:	9	Gels 10m	14
				PF:	0.02	PHPA:		Fann 003	8
								Fann 006	10
								Fann 100	32
								Fann 200	43
								Fann 300	50
								Fann 600	69
Comment									

Bit # 5				Wear	I	O1	D	L	B	G	O2	R
Bitwear Comments:												
Size ("):	8.500in	IADC#	M422	Nozzles		Drilled over last 24 hrs			Calculated over Bit Run			
Mfr:	REED HYCALOG	WOB(avg)	10.00klb	No.	Size	Progress	346.0m	Cum. Progress	349.0m			
Type:	PDC	RPM(avg)	100	6	14/32nd"	On Bottom Hrs	17.4h	Cum. On Btm Hrs	17.6h			
Serial No.:	210884	F.Rate	15.47bpm			IADC Drill Hrs	24.0h	Cum IADC Drill Hrs	24.5h			
Bit Model	RSX616	SPP	3150psi			Total Revs	337	Cum Total Revs	388			
Depth In	2,715.0m	HSI				ROP(avg)	19.89 m/hr	ROP(avg)	19.83 m/hr			
Depth Out		TFA	0.902									
Bit Comment												

BHA # 5							
Weight(Wet)	38.00klb	Length	239.0m	Torque(max)	18000ft-lbs	D.C. (1) Ann Velocity	
Wt Below Jar(Wet)	22.00klb	String	295.00klb	Torque(Off.Btm)	1000ft-lbs	D.C. (2) Ann Velocity	
Drilling Jar Hours		Pick-Up	350.00klb	Torque(On.Btm)	14000ft-lbs	H.W.D.P. Ann Velocity	
		Slack-Off	280.00klb			D.P. Ann Velocity	

BHA Run Description

BHA Run Comment

Equipment	Length	OD	ID	Top Conn	Serial #	Comment
Bit	0.22m	8.500in			210884	RSX616
Mud Motor	7.68m	7.000in			700-041	8 3/16" gauge stabilizer
Float Sub	0.79m	6.750in			A263	Ported float installed.
AGS	3.23m	7.875in	3.000in		450-078	7 3/8" to 7 7/8" adjustablegauge
LWD/FEWD	7.21m	7.312in			90093005	
DGR-EWD-PWD-XHCIM	2.78m	6.750in			1194443	
HOC	3.06m	6.875in			19771	
Stab	1.91m	6.500in	2.812in		A264	8 1/4" gauge
6 3/4" DC	9.37m	6.750in	2.812in		00-027-6	
5in HWDP	137.45m	5.000in	3.000in			
Drilling Jars	9.67m	6.500in	2.750in		DAH02122	
5in HWDP	55.64m	5.000in	3.000in			

Survey

MD (m)	Incl (deg)	Azim (deg)	TVD (m)	Vsec (deg)	N-S (m)	E-W (m)	DLS (deg/30m)	Tool Type
2795.09	23.7	91.2	2609.48	893.2	589.0	675.9	0.3	MWD
2824.38	24.4	91.0	2636.23	902.7	588.5	687.9	0.8	MWD
2853.10	24.8	90.9	2662.34	912.2	588.5	699.8	0.3	MWD
2881.53	25.1	90.3	2688.13	921.8	588.4	711.8	0.3	MWD
2909.96	25.2	90.9	2713.86	931.5	588.3	723.9	0.1	MWD
2938.50	25.4	90.8	2739.67	941.3	588.1	736.1	0.2	MWD
2946.06	25.6	90.6	2746.50	943.9	588.1	739.3	0.6	MWD
2967.29	26.0	90.2	2765.61	951.3	588.0	748.5	0.6	MWD



Survey								
MD (m)	Incl (deg)	Azim (deg)	TVD (m)	Vsec (deg)	N/S (m)	E/W (m)	DLS (deg/30m)	Tool Type
2996.10	26.3	89.7	2791.48	961.5	588.0	761.2	0.3	MWD
3024.89	26.7	89.2	2817.25	972.0	588.1	774.1	0.5	MWD

Bulk Stocks					
Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT	0	0		152.1
Bentonite Bulk	MT		0		34.6
Diesel	m3	0	16.2	0	287.0
Fresh Water	m3	35	37.8	0	181.1
Drill Water	m3	0	96.3	0	631.3
Cement G	MT	0	0		63.1
Cement HT (Silica)	MT	0			27.0

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	2964.0	30	450	3.00	40	550	4.00	50	675	5.00
2	12P 160	6.000	9.20	97	76	3150	7.73	2964.0	30	475	3.00	40	550	4.00	50	675	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

Personnel On Board		
Company	Pax	Comment
ANZON AUSTRALIA LIMITED	5	
DOGC	52	
HALLIBURTON AUSTRALIA PTY LTD - SPERRY SUN	5	2 x DD, 2 x MWD, 1 x MDT.
DOWELL SCHLUMBERGER	2	
GEOSERVICES OVERSEAS S.A.	6	
M-1 AUSTRALIA PTY LTD	2	2 x operators
FUGRO SURVEY LTD	3	3 x Fugro ROV,
WEATHERFORD AUSTRALIA PTY LTD	3	1 x 3 man crews
ESS	8	
SCHLUMBERGER OILFIELD AUSTRALIA PTY LTD	6	2 x Engineers, 4 x workers.
Total	92	

HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
Last BOP Test	27 Jan 2006			
Abandon Drill	05 Feb 2006	3 Days		
Fire Drill	05 Feb 2006	3 Days		
JSA	08 Feb 2006	0 Days	Drill crew=1, Deck=12,Mech=1,	
Man Overboard Drill	29 Jan 2006	10 Days		
Safety Meeting	05 Feb 2006	3 Days		Hold safety meetings at 1300/1900/0100hrs
STOP Card	08 Feb 2006	0 Days	Safe= 10 Un-safe=7	



Shakers, Volumes and Losses Data						
Available	1,758bbl	Losses	322bbl	Equip.	Descr.	Mesh Size
Active	400.4bbl	Equipment	142bbl	Shaker1	VSM 100	4 x 200
Hole	807.6bbl	Dumped	60bbl	Shaker2	VSM 100	165/180/2x 230
Reserve	550bbl	Desilter	120bbl	Shaker3	VSM 100	2 x 200, 2 x 120
				Shaker4	BEM650	4 x 165
Comment Dumped 60bbl interface of 9.8ppg to new 9.1ppg.						

Marine									
Weather on 08 Feb 2006							Rig Support		
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)
10.0nm	20kn	45.0deg	1,015.0mbar	20C°	1.0m	45.0deg		1	163.0
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments		2	146.0
224.0deg	420.00klb	4,432.00klb	2.0m	45.0deg				3	185.0
Comments								4	163.0
								5	284.0
								6	234.0
								7	245.0
								8	262.0

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Far Grip			On location	Item	Unit	Used	Quantity
				Diesel	m3		634
				Fresh Water	m3		282
				Drill Water	m3		393
				Cement G	mt		0
				Bentonite Bulk	mt		0
				Brine	m3		147.8
				Cement HT (Silica)	mt		0
Pacific Wrangler		0540	En-route to melbourne	Item	Unit	Used	Quantity
				Diesel	m3		0
				Fresh Water	m3		0
				Drill Water	m3		0
				Cement G	mt		0
				Cement HT (Silica)	mt		0
				Barite Bulk	mt		0
				Bentonite Bulk	mt		0
				Brine	m3		149

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1302 / 1320	0 / 0	Refuel 410 litres.
2	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1400 / 1415	0 / 3	Refuel 707 litres.