



25 Jan 2006

From: Simon Rodda/Webby
To: John Ah-Cann**DRILLING MORNING REPORT # 3****Manta 2a**

Well Data							
Country	Australia	MDBRT	994.0m	Cur. Hole Size	17.500in	AFE Cost	\$21,712,149
Field	Basker and Manta	TVDBRT	957.8m	Last Casing OD	30.000in	AFE No.	
Drill Co.	DOGC	Progress	484.0m	Shoe TVDBRT	187.2m	Daily Cost	\$0
Rig	OCEAN PATRIOT	Days from spud	2.19	Shoe MDBRT	187.2m	Cum Cost	\$0
Wtr Dpth(LAT)	134.1m	Days on well	2.31	FIT/LOT:	/	Days Since Last LTI	984
RT-ASL(LAT)	21.5m	Planned TD MD	3,120.0m				
RT-ML	155.6m	Planned TD TVDRT	2,892.0m				
Current Op @ 0600		Running 340mm (13 3/8") casing					
Planned Op		Run and cement 340mm (13 3/8") casing. Recover Manta 2 RGB. Prepare and run BOP's.					

Summary of Period 0000 to 2400 Hrs

Drill 445mm (17 1/2") hoole from 510m to 994m MDRT. Circulate hole clean and displace to PHG.

Operations For Period 0000 Hrs to 2400 Hrs on 25 Jan 2006

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
SH	P	DA	0000	2330	23.50	994.0m	Drill 445mm (17 1/2") hole from 510m MDRT to 994m MDRT. 20-40 WOB/5-7000ftlbs torque/ 1030gpm/ 3100psi/ 100rpm/ 230rpmDH String weights 200klbs up, 200klbs down, 200klbs rotating Sweep hole with 40bbbs 1/2 stand and 40bbbs stand down. Average ROP including connection/survey time= 20.59mhr. @975.13m/ 23.24deg/ 45.29 azimuth/ 940.57m TVD.
SH	P	CHC	2330	2400	0.50	994.0m	Pump 100bbbs of PHG and circulate with sea water, displace well with 1200bbbs of PHG.

Operations For Period 0000 Hrs to 0600 Hrs on 26 Jan 2006

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
SH	P	DIS	0000	0030	0.50	994.0m	Complete displacing well to PHG, 1.5 x hole volume.
SH	P	TO	0030	0330	3.00	994.0m	POOH from 994m MDRT to surface. No hole problems observed. Break off bit and rack all BHA.1-1-ER-E-I-NO-TD
SC	P	RRC	0330	0430	1.00	994.0m	Hold JSA and rig up for 340mm (13 3/8") casing.
SC	P	CRN	0430	0600	1.50	994.0m	Make up shoe track and flush through to check float equipment. Attach guide ropes, run 340mm (13 3/8") casing, fill each joint.

Phase Data to 2400hrs, 25 Jan 2006

Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
SURFACE CASING(SC)	13.5	23 Jan 2006	24 Jan 2006	13.50	0.562	189.0m
SURFACE HOLE(SH)	42	23 Jan 2006	25 Jan 2006	55.50	2.312	994.0m

WBM Data**Cost Today \$ 5266**

Mud Type:	PHG	API FL:	Cl:	Solids(%vol):	Viscosity	130sec/qt
Sample-From:	Pits	Filter-Cake:	K+C*1000:	H2O:	PV	10cp
Time:	2120	HTHP-FL:	Hard/Ca:	Oil(%):	YP	61lb/100ft ²
Weight:	8.80ppg	HTHP-cake:	MBT:	Sand:	Gels 10s	
Temp:			PM:	pH:	Gels 10m	
			PF:	PHPA:	Fann 003	45
					Fann 006	47
					Fann 100	59
					Fann 200	64
					Fann 300	71
					Fann 600	81
Comment	Swept hole with 100bbbs PHG at TD. Displace with 1200bbbs of PHG					



Bit # 2			Wear	I	O1	D	L	B	G	O2	R
Bitwear Comments:											
Size ("):	17.500in	IADC#	1-1-5	Nozzles		Drilled over last 24 hrs		Calculated over Bit Run			
Mfr:	REED HYCALOG	WOB(avg)	25.00klb	No.	Size	Progress	484.0m	Cum. Progress	805.0m		
Type:	Rock	RPM(avg)	100	1	24/32nd"	On Bottom Hrs	18.4h	Cum. On Btm Hrs	23.5h		
Serial No.:	BA4543	F.Rate	23.19bpm	1	25/32nd"	IADC Drill Hrs	23.5h	Cum IADC Drill Hrs	31.0h		
Bit Model	T11C	SPP	3100psi	2	20/32nd"	Total Revs	303	Cum Total Revs	388		
Depth In	189.0m	HSI				ROP(avg)	26.30 m/hr	ROP(avg)	34.26 m/hr		
Depth Out		TFA	1.424								
Bit Comment											

BHA # 2						
Weight(Wet)	70.00klb	Length	299.5m	Torque(max)	8000ft-lbs	D.C. (1) Ann Velocity
Wt Below Jar(Wet)	42.00klb	String	220.00klb	Torque(Off.Btm)	2000ft-lbs	D.C. (2) Ann Velocity
Drilling Jar Hours	66	Pick-Up	220.00klb	Torque(On.Btm)	5000ft-lbs	H.W.D.P. Ann Velocity
		Slack-Off	220.00klb			D.P. Ann Velocity

BHA Run Description

BHA Run Comment

Equipment	Length	OD	ID	Top Conn	Serial #	Comment
Bit	0.47m	17.500in			BA4543	
Mud Motor	8.61m	9.500in	2.250in		963212	17 1/4" gauge sleeve. 1.5deg bend
Float Sub	0.83m	9.500in	3.000in		A253	
Stab	2.50m	9.625in	3.000in		SBD2382	16 1/4" gauge
MWD	9.62m	9.688in	3.313in		46811	
X/O	1.17m	8.500in	2.750in		MSD1940-01	
8in DC	54.11m	8.000in	3.000in			
Drilling Jars	10.02m	7.812in	3.000in		11151D	
8in DC	17.88m	8.000in	3.000in			
X/O	1.17m	6.375in	2.750in		SBD 1750-1	
5in HWDP	193.09m	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
594.16	20.4	42.7	588.47	45.0	31.2	33.0	1.8	MWD
680.32	21.5	42.5	668.82	75.6	54.0	54.2	0.3	MWD
766.15	22.6	42.4	748.36	107.2	77.7	76.0	0.3	MWD
851.96	23.4	42.1	827.34	140.1	102.3	98.8	0.5	MWD
938.15	23.4	43.5	906.61	173.4	126.8	122.1	0.4	MWD
975.13	23.2	45.3	940.57	187.8	137.3	132.3	1.3	MWD

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT				142.9
Bentonite Bulk	MT		4.23		50.9
Diesel	m3		24.9	0	297.6
Fresh Water	m3	21.9	25.5		189.9
Drill Water	m3	166.1	0		671.0
Cement G	MT		0		70.2

Pumps

Pump Data - Last 24 Hrs								Slow Pump Data									
No.	Type	Liner	MW	Eff (%)	SPM	SPP	Flow	Depth	SPM1	SPP1	Flow1	SPM2	SPP2	Flow2	SPM3	SPP3	Flow3



Pumps																	
Pump Data - Last 24 Hrs								Slow Pump Data									
		(in)	(ppg)	(SPM)	(psi)	(bpm)		(m)	(SPM)	(psi)	(bpm)	(SPM)	(psi)	(bpm)	(SPM)	(psi)	(bpm)
1	A1700PT	6.000	8.60	97	84	3100	8.63										
2	12P 160	6.000	8.60	97	84	3100	8.63										
3	12P160	6.000	8.60	97	84	3100	8.63										

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		

Personnel On Board		
Company	Pax	Comment
ANZON AUSTRALIA LIMITED	3	
DOGC	52	
HALLIBURTON AUSTRALIA PTY LTD - SPERRY SUN	4	
DOWELL SCHLUMBERGER	2	
GEOSERVICES OVERSEAS S.A.	2	
M-1 AUSTRALIA PTY LTD	3	2 x operators 1 x trainee
FUGRO SURVEY LTD	7	6 x Fugro ROV, 1 x Fugro surveyor
WEATHERFORD AUSTRALIA PTY LTD	3	2 x operators 1 x trainee
CAMERON AUSTRALIA PTY LTD	1	
ESS	8	
Total	85	

HSE Summary					
Events	Date of last	Days Since	Descr.	Remarks	
Abandon Drill	22 Jan 2006	3 Days			
Fire Drill	22 Jan 2006	3 Days			
JSA	25 Jan 2006	0 Days	Drill crew=1, Deck=10, Mech=2		
Man Overboard Drill	22 Jan 2006	3 Days			
STOP Card	25 Jan 2006	0 Days	Safe= 3 Un-safe=8		

Shakers, Volumes and Losses Data			
Available	200bbl	Losses	2,688bbl
Reserve	200bbl	Dumped	178bbl
		sweeps and displacement	2,510bbl

Marine									
Weather on 25 Jan 2006							Rig Support		
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)
10.0nm	30kn	67.0deg	1,014.0mbar	17C°	1.5m	67.0deg		1	168.0
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments		2	
224.0deg		5,072.00klb	4.0m	67.0deg				3	179.0
Comments								4	190.0
								5	247.0
								6	227.0
								7	243.0
								8	225.0

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
				Item	Unit	Used	Quantity
Far Grip			On location	Diesel	m3		194
				Fresh Water	m3		325
				Drill Water	m3		0
				Cement G	mt		0
				Bentonite Bulk	mt		0



Pacific Wrangler	1555		On location	Item	Unit	Used	Quantity
				Diesel	m3		660
				Fresh Water	m3		188
				Drill Water	m3		640
				Cement G	mt		76.9
					mt		43
					mt		28
				Cement HT (Silica)			