



12 Apr 2006

From: John Wrenn/Geoff Webster
To: John Ah-Cann**DRILLING MORNING REPORT # 16****Basker-3**

Well Data							
Country	Australia	MDBRT	3101.0m	Cur. Hole Size	12.250	AFE Cost	\$24,722,797
Field	Basker and Manta	TVDBRT	2467.0m	Last Casing OD	13 3/8"	AFE No.	3426-1500
Drill Co.	DOGC	Progress	132.0m	Shoe TVDBRT	999.1m	Daily Cost	\$559,891
Rig	OCEAN PATRIOT	Days from spud	42.81	Shoe MDBRT	1102.3m	Cum Cost	\$8,266,550
Wtr Dpth(LAT)	152.9m	Days on well	14.27	FIT/LOT:	12.50ppg /	Days Since Last LTI	1058
RT-ASL(LAT)	21.5m	Planned TD MD	4131.0m				
RT-ML	174.4m	Planned TD TVDRT	3341.0m				
Current Op @ 0600		Drilling ahead 311mm (12 1/4") hole at 3125m MDRT					
Planned Op		Continue to Drill ahead and survey 311mm (12 1/4") hole					

Summary of Period 0000 to 2400 Hrs
RIH with rotary steerable BHA to 2570m MDRT. Wash in from 2570m MDRT to 2969m MDRT. Drill ahead and survey from 2969m MDRT to 3101m MDRT

FORMATION	
Name	Top
Reservoir Zone 4	
Reservoir Zone 6.2	
Reservoir Zone 7	
Top Volcanics	
TD	

Operations For Period 0000 Hrs to 2400 Hrs on 12 Apr 2006

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PH	P	TO	0000	0030	0.50	2969.0m	Continue to POOH from 489m MDRT to 280m MDRT
PH	P	HBHA	0030	0300	2.50	2969.0m	POOH with BHA from 280m MDRT. Lay out MWD DM tool, AGS. Break out bit (Graded 4-5-WT-A-E-1-ER-PR) and lay out mud motor.
PH	P	HBHA	0300	0630	3.50	2969.0m	Pick up and make up GeoPilot rotary steerable BHA. Initialize MWD. RIH and shallow pulse test MWD. Continue to RIH with 12 1/4" rotary steerable BHA to 273m MDRT
PH	P	TI	0630	1000	3.50	2969.0m	RIH with 12 1/4" rotary steerable BHA on 5" DP from 273m MDRT to 2570m MDRT
PH	P	RW	1000	1200	2.00	2969.0m	Wash and ream from 2570m MDRT to 2969m MDRT to prevent bit balling while tripping through the top of Latrobe formation. Break in GeoPilot seals with slow rotation at start. Unable to wash in after breaking in GeoPilot seals, string taking weight, ream in hole to TD with 900 GPM and 120 RPM. String taking weight and increased torque during reaming.
PH	P	DRST	1200	1600	4.00	3025.0m	Drill new bit pattern with low weight and RPM for first 0.5m. Drill 311mm (12 1/4") hole with RST from 2969 m MDRT to 3025 m MDRT with 10-15 klbs WOB, 900-980 GPM, 110-150 RPM, 3700-4000 psi 19-24,000 ftlbs Torque. Average ROP= 14 m/hr. High torque stalling out top drive at WOB > 15klbs (limiter set at 25,000 ft lbs). Pick up off bottom to re-establish rotation
PH	TP (BORC)	RR	1600	1700	1.00	3025.0m	N.B. Main engine #1 over heating and shut down, unable to circulate with 3 pumps due to power limitations. Drilled with 2 pumps only at 800 GPM from 14:10 - 15:00 hrs
PH	P	DRST	1700	2400	7.00	3101.0m	Attempt to flush choke line. Unable to establish circulation. Identify leak on choke line with subsea camera. Deploy ROV and confirm leak between marine riser choke line stab on LMRP and termination spool. Flush kill line and pressure test with mud pump to 2000 psi to confirm integrity. Isolate choke line on rig floor choke and kill manifold. Continue to drill 311mm (12 1/4") hole from 3025m MDRT to 3101m MDRT with 10-15 klbs WOB, 950-980 GPM, 110-150 RPM, 3700-4000 psi 19-24,000 ftlbs Torque. Average ROP= 11.1 m/hr. from 3025m MDRT to 3097m MDRT ROP reduced to 3 m/hr from 3097m MDRT to 3101m MDRT High torque stalling out top drive at WOB > 15klbs (limiter set at 25,000 ft lbs). Pick up off bottom to re-establish rotation

Operations For Period 0000 Hrs to 0600 Hrs on 13 Apr 2006



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PH	P	DRST	0000	0300	3.00	3103.5m	Drill 311mm (12 1/4") hole from 3101m MDRT to 3103.5m MDRT with 30-40 klbs WOB, 850-980 GPM, 60-140 RPM, 3700-4000 psi 15-18,000 ftlbs Torque. Average ROP= 0.83 m/hr. Pump 70 bbl KCl sweep while drilling to clean bit. Vary parameters in attempt to increase ROP with no success. Torque and pump pressure increases at 3103.5m MDRT indicate break through.
PH	P	DRST	0300	0430	1.50	3117.0m	Continue to drill 311mm (12 1/4") hole from 3103.5m MDRT to 3117m MDRT with 5-9 klbs WOB, 950-980 GPM, 110-150 RPM, 3700-4000 psi 20-25,000 ftlbs Torque. Average ROP= 9 m/hr. High torque stalling out top drive at WOB > 10klbs (limiter set at 25,000 ft lbs). Pick up to re-establish rotation.
PH	TP (RE)	RR	0430	0500	0.50	3117.0m	Troubleshoot top drive SCR. Re-assign pump 3 SCR to top drive. Circulate and reciprocate pipe.
PH	P	DRST	0500	0600	1.00	3125.0m	Continue to drill 311mm (12 1/4") hole from 3117m MDRT to 3125m MDRT with 5-9 klbs WOB, 920 GPM, 110-150 RPM, 3700-4000 psi 20-25,000 ftlbs Torque. Average ROP= 8 m/hr. High torque stalling out top drive at WOB > 10klbs (limiter set at 25,000 ft lbs). pick up to re-establish rotation Using #1 & 2 mud pumps at 107 SPM each while trouble shooting SCR's

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 12 Apr 2006						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
CONDUCTOR HOLE(CH)	3	01 Mar 2006	01 Mar 2006	3.00	0.125	210.0m
PRESPUD(PS)	2.5	01 Mar 2006	01 Mar 2006	5.50	0.229	0.0m
RIG MOVE/RIG-UP/PRESPUD(RM)	1	01 Mar 2006	01 Mar 2006	6.50	0.271	0.0m
CONDUCTOR CASING(CC)	15.5	01 Mar 2006	01 Mar 2006	22.00	0.917	210.0m
SURFACE HOLE(SH)	51.5	01 Mar 2006	04 Mar 2006	73.50	3.062	1112.0m
SURFACE CASING(SC)	25	04 Mar 2006	05 Mar 2006	98.50	4.104	1112.0m
PRODUCTION HOLE(PH)	244	02 Apr 2006	12 Apr 2006	342.50	14.271	3101.0m

WBM Data								Cost Today \$ 14854	
Mud Type: KCL/PHPA/Glycol	API FL: 4.0cc/30min	Cl: 40000mg/l	Solids(%vol): 10%	Viscosity 64sec/qt					
Sample-From: Active pit	Filter-Cake: 1/32nd"	K+C*1000: 8%	H2O: 91%	PV 20cp					
Time: 21:30	HTHP-FL: 12.8cc/30min	Hard/Ca: 280mg/l	Oil(%): 0%	YP 38lb/100ft²					
Weight: 9.60ppg	HTHP-cake: 1/32nd"	MBT: 7.5	Sand: .5	Gels 10s 13					
Temp: 49C°		PM: 0.4	pH: 9	Gels 10m 23					
		PF: 0.75	PHPA: 1ppb	Fann 003 12					
				Fann 006 15					
				Fann 100 30					
				Fann 200 38					
				Fann 300 58					
				Fann 600 78					
Comment	Ditch magnet recovery: 24 hrs= 1050g Total = 8679g								

Bit # 5				Wear	I	O1	D	L	B	G	O2	R
					4	5	WT	A	E	1	ER	PR
Bitwear Comments:												
Size ("):	12.250in	IADC#	437	Nozzles		Drilled over last 24 hrs			Calculated over Bit Run			
Mfr:	SMITH BITS	WOB(avg)	32.00klb	No.	Size	Progress	0.0m	Cum. Progress		280.0m		
Type:	Rock	RPM(avg)	120	1	19/32nd"	On Bottom Hrs	0.0h	Cum. On Btm Hrs		29.7h		
Serial No.:	MX7453	F.Rate	880.00gpm	3	24/32nd"	IADC Drill Hrs	0.0h	Cum IADC Drill Hrs		36.5h		
Bit Model	GFS10BODVCP	SPP	3760psi			Total Revs	270000	Cum Total Revs		742000		
Depth In	2689.0m	HSI	1.20HSI			ROP(avg)	N/A	ROP(avg)		9.43 m/hr		
Depth Out	2969.0m	TFA	1.6022									
Bit Comment												

Bit # 3RR2				Wear	I	O1	D	L	B	G	O2	R
											CT	
Bitwear Comments:												
Size ("):	12.250in	IADC#	M422	Nozzles		Drilled over last 24 hrs			Calculated over Bit Run			



Mfr:	REED HYCALOG	WOB(avg) 10.50klb	No.	Size	Progress	132.0m	Cum. Progress	132.0m
Type:	PDC	RPM(avg) 130	2	20/32nd"	On Bottom Hrs	8.2h	Cum. On Btm Hrs	8.2h
Serial No.:	211928	F.Rate 950.00gpm	4	18/32nd"	IADC Drill Hrs	11.0h	Cum IADC Drill Hrs	11.0h
Bit Model	RSX616M-A9	SPP 3690psi			Total Revs	597000	Cum Total Revs	597000
Depth In	2969.0m	HSI 1.59HSI			ROP(avg)	16.10 m/hr	ROP(avg)	16.10 m/hr
Depth Out		TFA 1.608						

Bit Comment

BHA # 6

Weight(Wet)	50.00klb	Length	279.8m	Torque(max)	20800ft-lbs	D.C. (1) Ann Velocity	286fpm
Wt Below Jar(Wet)	20.00klb	String	270.00klb	Torque(Off.Btm)	13000ft-lbs	D.C. (2) Ann Velocity	
Drilling Jar Hours	91	Pick-Up	375.00klb	Torque(On.Btm)	19200ft-lbs	H.W.D.P. Ann Velocity	197fpm
		Slack-Off	230.00klb			D.P. Ann Velocity	197fpm

BHA Run Description Performance drilling with straight motor. Attempt to drop angle in rotary mode with AGS in 12 1/4" position

BHA Run Comment BHA built angle at 0.3 to 0.4 degrees per 30 metres

Equipment	Length	OD	ID	Top Conn	Serial #	Comment
Bit	0.30m	12.250in		6 5/8 Reg	MX7453	GFS10BODVCPS
Down Hole Motor	8.60m	9.625in		7 5/8 Reg	963006	Straight, 0 degree bend c/w 12 1/8" stabilizer sleeve.
X/O	1.45m	9.625in	3.000in	6 5/8 Reg	A318	
Float Sub	0.74m	8.000in		6 5/8 Reg	A318	Ported float
AGS	3.26m	8.000in	3.000in	6 5/8 Reg	513037	12 1/4" full gauge. 11 1/2" under gauge. Bit to blade centre = 12.69m
MWD	2.80m	8.000in	3.500in	6 5/8 Reg	10603355	
DGR-EWD-PWD-XHCIM	8.42m	8.000in	1.938in	6 5/8 Reg	DM90098025	
HOC	3.10m	8.062in	1.938in	6 5/8 Reg	10562337	
8in DC	27.48m	8.250in	3.000in	6 5/8 Reg		
Drilling Jars	9.96m	8.000in	3.000in	6 5/8 Reg	48907C	
8in DC	17.38m	8.000in	3.000in	6 5/8 Reg		
X/O	1.17m	8.375in	2.938in	4 1/2IF	MSO 2056-02	
HWDP	195.13m	5.000in	3.000in	4 1/2IF		

BHA # 7

Weight(Wet)	50.00klb	Length	273.3m	Torque(max)	24400ft-lbs	D.C. (1) Ann Velocity	286fpm
Wt Below Jar(Wet)	20.00klb	String	285.00klb	Torque(Off.Btm)	15000ft-lbs	D.C. (2) Ann Velocity	
Drilling Jar Hours	57.5	Pick-Up	390.00klb	Torque(On.Btm)	22500ft-lbs	H.W.D.P. Ann Velocity	197fpm
		Slack-Off	230.00klb			D.P. Ann Velocity	197fpm

BHA Run Description Rotary steerable assembly to drop angle at +/- 1 degree per 30 metres and hold tangent to primary target

BHA Run Comment

Equipment	Length	OD	ID	Top Conn	Serial #	Comment
Bit	0.60m	12.250in		6 5/8 Reg	211928	
Geo_Pilot	6.62m	9.500in	3.000in	6 5/8 Reg	GP1225044	c/w 12" stabilizer
Non-Mag Flex collar	2.80m	9.500in	2.810in	6 5/8 Reg	CP938745	
DGR-EWD-PWD-XHCIM	8.42m	8.000in	1.938in	6 5/8 Reg	DM90098025	c/w 12 1/8" stabilizer
HOC	3.10m	8.000in	1.938in	6 5/8 Reg	106450	
Float Sub	0.74m	8.000in	2.813in	6 5/8 Reg	A340	
8in DC	27.38m	7.813in	2.875in	6 5/8 Reg		
Drilling Jars	9.96m	8.250in	3.000in	6 5/8 Reg	MHA0209	
8in DC	17.38m	7.813in	3.000in	6 5/8 Reg		
X/O	1.17m	8.375in	2.938in	4 1/2 IF	MSD1930-02	
5in HWDP	195.13m	5.000in	3.000in	4 1/2 IF		



Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
Barite Bulk	MT	0	3.6	0	85.7	
Bentonite Bulk	MT	0	0	0	42.6	
Cement G	MT	0	0	0	85.6	
Cement HT (Silica)	MT	0	0	0	142.8	
Diesel	m3	0	16.3	-0.2	423.1	
Fresh Water	m3	21	29.3	0	265.0	
Drill Water	m3		84.3	0.1	547.1	
Brine	BBLS	0	250	0	300.0	

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	Oilwell 1700PT	6.000	9.60	97	70	3950	7.13	2915.0	30	480	3.05	40	520	4.07	50	600	5.09
2	National 12-P-160	6.000	9.60	97	70	3950	7.13	2306.0	30	340	3.05	40	410	4.07	50	500	5.09
3	National 12-P-160	6.000	9.60	97	70	3950	7.13	2915.0	30	430	3.05	40	500	4.07	50	600	5.09

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 "	207.90	207.90	207.90	207.90		
13 3/8"	1102.30	999.15	1102.30	999.15	12.50	

Personnel On Board		
Company	Pax	Comment
ANZON AUSTRALIA LIMITED	5	
DOGC	48	
DOWELL SCHLUMBERGER	2	
FUGRO SURVEY LTD	3	
ESS	8	
MI AUSTRALIA PTY LTD	3	
HALLIBURTON AUSTRALIA PTY LTD - SPERRY SUN	4	
GEOSERVICES OVERSEAS S.A.	6	
Total	79	

HSE Summary					
Events	Date of last	Days Since	Descr.	Remarks	
Last BOP Test	03 Apr 2006				
Abandon Drill	09 Apr 2006	3 Days			
BOP Test	03 Apr 2006	9 Days	BOP Pressure test		
Fire Drill	09 Apr 2006	3 Days			
JSA	12 Apr 2006	0 Days	Drill crew=7, Deck=13, Mech=4, Subsea=11		
Man Overboard Drill	05 Apr 2006	7 Days			
Safety Meeting	09 Apr 2006	3 Days	Weekly safety meetings	Hold safety meetings at 1300/1900/0100hrs	
STOP Card	12 Apr 2006	0 Days	Safe=12 Unsafe=11		
Trip / Kick Drill	12 Apr 2006	0 Days	Trip drill		

Shakers, Volumes and Losses Data						
Available	2,457bbl	Losses	465bbl	Equip.	Descr.	Mesh Size
Active	464.5bbl	Equipment	204bbl	Shaker1	VSM 100	230/230/200/200
Hole	1,532.5bbl	Dumped	135bbl	Shaker2	VSM 100	210/210/210/210
Reserve	460bbl	Desander	126bbl	Shaker3	VSM 100	210/210/210/210
				Shaker4	VSM 100	210/210/210/210

Marine



Weather on 12 Apr 2006								Rig Support	
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)
10.0nm	25kn	225.0deg	1015.0mbar	21C°	1.5m	225.0deg	3s	1	207.0
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments			
255.0deg	252.00klb	5346.00klb	2.5m	225.0deg	8s				
Comments								2	181.0
								3	322.0
								4	280.0
								5	317.0
								6	335.0
								7	201.0
								8	198.0

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
				Item	Unit	Used	Quantity
Pacific Sentinel	08:30 10 Apr 2006		On Location		m3		195.1
					m3		272
					m3		390
					mt		0
					mt		0
					m3		0
					mt		0
					bbl		0
Pacific Wrangler		16:30 11 Apr 2006	Enroute Melbourne. ETA pilot station 11:30 11 Apr 2006		m3		522
					m3		50
					m3		0
					mt		0
					mt		0
					mt		0
					mt		19
					bbl		80

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	/	/	Refuel=0 ltrs, Test= 20 ltrs, Balance= 6700 ltrs.