



22 Mar 2006

From: Simon Rodda/Webby
To: John Ah-Cann**DRILLING MORNING REPORT # 21****Basker-5**

Well Data							
Country	Australia	MDBRT	3,307.0m	Cur. Hole Size	12.250in	AFE Cost	\$18,800,858
Field	Basker and Manta	TVDBRT	3,069.5m	Last Casing OD	13.375in	AFE No.	3426-1800
Drill Co.	DOGC	Progress	36.0m	Shoe TVDBRT	989.0m	Daily Cost	\$535,259
Rig	OCEAN PATRIOT	Days from spud	24.60	Shoe MDBRT	1,001.3m	Cum Cost	\$9,664,898
Wtr Dpth(LAT)	153.6m	Days on well	17.35	FIT/LOT:	15.10ppg/	Days Since Last LTI	1040
RT-ASL(LAT)	21.5m	Planned TD MD	3,690.0m				
RT-ML	175.1m	Planned TD TVDRT	3,359.0m				
Current Op @ 0600		Making repairs to #1 & #3 mud pumps @3326m MDRT. Circulating on #2 while boosting riser.					
Planned Op		Drill ahead to section TD.					

Summary of Period 0000 to 2400 Hrs	
Pull out of hole, lay out mud motor, pick up Geo-pilot RS BHA. Run in hole to shoe, slip and cut drilling line. Run in hole, commence drilling from 3271m MDRT to 3307m MDRT. Ditch magnet recovery 138g.	

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

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PH	P	HBHA	0000	0030	0.50	3,271.0m	Rack HWDP in derrick.
PH	P	HBHA	0030	0100	0.50	3,271.0m	Power down MWD/LWD, down load data.
PH	P	HBHA	0100	0300	2.00	3,271.0m	Pull out of hole racking remaining BHA. Break off Bit, lay out mud motor. Bit graded 1-7-WT-N-X-I-BT-PR. Note stabiliser on MWD went in the hole 304.8mm (12"), came out 290.51mm(11 7/16"). Wear was very even and had a smooth finish.
PH	P	HBHA	0300	0400	1.00	3,271.0m	Pick up Geo-pilot (re-run) RS BHA.
PH	P	HBHA	0400	0430	0.50	3,271.0m	Power up and up-link MWD/LWD.
PH	P	HBHA	0430	0600	1.50	3,271.0m	Run remaining BHA from derrick.
PH	P	TI	0600	0730	1.50	3,271.0m	Run in hole from 266m MDRT to 982m MDRT.
PH	P	SC	0730	0930	2.00	3,271.0m	Hang off blocks and slip and cut 27.4m (90') of drilling line. Un-hang blocks.
PH	P	CRN	0930	1030	1.00	3,271.0m	Make up 244mm (9 5/8") casing running tool, make up pup on top and Dowell launcher sub on bottom. Lay out same.
PH	P	TI	1030	1500	4.50	3,271.0m	Run in hole from 982m MDRT to 3250m. No hole problems observed, well displacing correct fluid.
PH	P	REA	1500	1530	0.50	3,271.0m	Wash and ream from 3250m MDRT to 3271m MDRT.
PH	P	DM	1530	2400	8.50	3,307.0m	Drill 311mm (12 1/4") hole from 3271m MDRT to 3307m MDRT. 15-23klbs WOB/ 120rpm/ 3450-3650psi/ 880-900gpm/ 15-18,000 ftlbs torque, off bottom torque 12000ftlbs. String wt 370klbs up/ 325klbs rotating/ 270klbs down. Average ROP 4.23mhr for period. @3292.15m MDRT, 22.92deg incl, 132.71 azimuth, 3056.12m TVD. Maximum gas 8% at 3297.5m MDRT.

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

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PH	P	DM	0000	0330	3.50	3,326.0m	Drill 311mm (12 1/4") hole from 3307m MDRT to 3326m MDRT. 15-23klbs WOB/ 120rpm/ 3450-3650psi/ 880-900gpm/ 15-18,000 ftlbs torque, off bottom torque 12000ftlbs. String wt 370klbs up/ 325klbs rotating/ 270klbs down. Average ROP 5.4m/hr.
PH	TP (RE)	RR	0330	0600	2.50	3,326.0m	Mud pump #3 off line due to electrical fault- Blower motor. Mud pump #1 off line due to shearing off all bolts on #2 suction manifold, repeat offender. Circulate on #2 pump while making repairs on #1 and fault finding #3, boost riser.



Phase Data to 2400hrs, 22 Mar 2006						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
RIG MOVE/RIG-UP/PRESPUD(RM)	2.5	25 Feb 2006	25 Feb 2006	2.50	0.104	0.0m
ANCHORING(A)	14.5	25 Feb 2006	26 Feb 2006	17.00	0.708	0.0m
PRESPUD(PS)	8.5	26 Feb 2006	26 Feb 2006	25.50	1.062	0.0m
CONDUCTOR HOLE(CH)	2.5	26 Feb 2006	26 Feb 2006	28.00	1.167	208.5m
CONDUCTOR CASING(CC)	25.5	26 Feb 2006	01 Mar 2006	53.50	2.229	208.5m
SURFACE HOLE(SH)	71.5	07 Mar 2006	10 Mar 2006	125.00	5.208	1,012.0m
SURFACE CASING(SC)	24.5	10 Mar 2006	11 Mar 2006	149.50	6.229	1,012.0m
RISER AND BOP STACK(BOP)	23	11 Mar 2006	12 Mar 2006	172.50	7.188	1,012.0m
PRODUCTION HOLE(PH)	244	12 Mar 2006	22 Mar 2006	416.50	17.354	3,307.0m

WBM Data		Cost Today \$ 1992	
Mud Type: KCL/PHPA/Glycol	API FL: 4.4cc/30min	Cl: 41000mg/l	Solids(%vol): 8%
Sample-From: Active pit	Filter-Cake: 1/32nd"	K+C*1000: 8%	H2O: 92%
Time: 19:00	HTHP-FL: 14.5cc/30min	Hard/Ca: 280mg/l	Oil(%): 0%
Weight: 9.65ppg	HTHP-cake:	MBT: 5	Sand: 0.6
Temp: 51C°		PM: 0.001	pH: 9
		PF: 0.2	PHPA: 1ppb
Comment			Viscosity 64sec/qt PV 18cp YP 42lb/100ft ² Gels 10s 10 Gels 10m 17 Fann 003 9 Fann 006 12 Fann 100 39 Fann 200 49 Fann 300 60 Fann 600 78

Bit # 6				Wear	I	O1	D	L	B	G	O2	R
					1	7	WT	N	X	I	BT	PR
Bitwear Comments:												
Size ("):	12.250in	IADC#	M422	Nozzles		Drilled over last 24 hrs			Calculated over Bit Run			
Mfr:	REED HYCALOG	WOB(avg)	20.00klb	No.	Size	Progress	0.0m	Cum. Progress	80.0m			
Type:	PDC	RPM(avg)	120	3	18/32nd"	On Bottom Hrs	0.0h	Cum. On Btm Hrs	7.2h			
Serial No.:	206983	F.Rate	20.80bpm	3	20/32nd"	IADC Drill Hrs	0.0h	Cum IADC Drill Hrs	8.5h			
Bit Model	RSX 162DGSW	SPP	3700psi			Total Revs	126	Cum Total Revs	252			
Depth In	3,191.0m	HSI				ROP(avg)	N/A	ROP(avg)	11.11 m/hr			
Depth Out	3,271.0m	TFA	1.666									
Bit Comment												

Bit # 7				Wear	I	O1	D	L	B	G	O2	R
Bitwear Comments:												
Size ("):	12.250in	IADC#	M422	Nozzles		Drilled over last 24 hrs			Calculated over Bit Run			
Mfr:	REED HYCALOG	WOB(avg)	15.00klb	No.	Size	Progress	36.0m	Cum. Progress	36.0m			
Type:	PDC	RPM(avg)	145			On Bottom Hrs	7.1h	Cum. On Btm Hrs	7.1h			
Serial No.:	212243	F.Rate	21.19bpm			IADC Drill Hrs	8.0h	Cum IADC Drill Hrs	8.0h			
Bit Model	RSX616M A9	SPP	3450psi			Total Revs	64	Cum Total Revs	64			
Depth In	3,171.0m	HSI				ROP(avg)	5.07 m/hr	ROP(avg)	5.07 m/hr			
Depth Out		TFA	1.841									
Bit Comment												

BHA # 7						
Weight(Wet)	61.00klb	Length	272.1m	Torque(max)	18ft-lbs	D.C. (1) Ann Velocity
Wt Below Jar(Wet)	30.00klb	String	325.00klb	Torque(Off.Btm)	10ft-lbs	D.C. (2) Ann Velocity
Drilling Jar Hours	0	Pick-Up	370.00klb	Torque(On.Btm)	14ft-lbs	H.W.D.P. Ann Velocity
		Slack-Off	270.00klb			D.P. Ann Velocity
BHA Run Description						



BHA Run Comment						
Equipment	Length	OD	ID	Top Conn	Serial #	Comment
Bit	0.25m	12.250in		6 5/8 Reg	206983	RSX162DGSW PDC
X/O	0.39m	9.625in	3.000in	7 5/8 Reg	050693	
Down Hole Motor	8.59m	9.625in		7 5/8 Reg	963400	12" stabiliser sleeve.
Float Sub	1.45m	9.625in		6 5/8 Reg	A318	
AGS	3.31m	8.000in	3.000in	6 5/8 Reg	513085	12 1/4" full gauge. 11 1/2" under gauge.
MWD	2.66m	8.000in		6 5/8 Reg	42447	
DGR-EWD-PWD-XHCIM	8.53m	8.000in		6 5/8 Reg	OM90098955	12" stab sleeve.
HOC	3.10m	8.062in		6 5/8 Reg	106450	
8in DC	18.04m	8.000in	2.750in	6 5/8 Reg		
Drilling Jars	9.86m	8.000in	3.000in	6 5/8 Reg	48907C	
8in DC	26.45m	8.000in	3.000in	6 5/8 Reg		
X/O	1.17m	7.625in	2.875in	4 1/2IF	MSO1930-2	
HWDP	188.21m	5.000in	3.000in	4 1/2IF		

BHA # 8							
Weight(Wet)	60.00klb	Length	266.1m	Torque(max)	18000ft-lbs	D.C. (1) Ann Velocity	244fpm
Wt Below Jar(Wet)	18.00klb	String	325.00klb	Torque(Off.Btm)	10000ft-lbs	D.C. (2) Ann Velocity	
Drilling Jar Hours		Pick-Up	370.00klb	Torque(On.Btm)	15000ft-lbs	H.W.D.P. Ann Velocity	167fpm
		Slack-Off	270.00klb			D.P. Ann Velocity	167fpm

BHA Run Description

BHA Run Comment

Equipment	Length	OD	ID	Top Conn	Serial #	Comment
Bit	0.60m	12.250in			212243	Rotary steerable PDC, long gauge.
Geo_Pilot	6.63m	9.500in	3.000in		GP1225044	12 3/16" OD gauge on sleeve stab.
Non-Mag Flex collar	2.80m	7.938in	3.000in		CP988745	
DGR-EWD-PWD-XHCIM	8.53m	8.000in			90098955	11 7/16" OD gauge on stab. sleeve
HOC	3.10m	8.000in			106450	
Float Sub	0.74m	7.812in	3.000in		A340	
8in DC	18.04m	8.000in	2.875in			
Drilling Jars	9.86m	8.250in	3.000in		36880C	
8in DC	26.45m	8.000in	3.000in			
X/O	1.17m	6.625in	3.000in		1750-1	
5in HWDP	188.21m	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
3263.89	24.6	132.8	3030.26	1038.1	-653.5	806.6	0.1	MWD
3292.15	22.9	132.7	3056.12	1049.5	-661.3	814.9	1.8	MWD

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT		0		115.9
Bentonite Bulk	MT	0	0	0	42.6
Cement G	MT	0	0	0	85.6
Cement HT (Silica)	MT	34	0		107.0
Diesel	m3	200	28.6	0	341.5
Fresh Water	m3	26	31.6	0	195.6
Drill Water	m3	260	55.4	0	690.9
Brine	bbls		0		0.0



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	68	3450	6.98	3274.0	30	500	3.00	40	580	4.00	50	650	5.00
2	National 12-P-160	6.000	9.60	97	68	3450	6.98		30			40			50		
3	National 12-P-160	6.000	9.60	97	68	3450	6.98	3274.0	30	500	3.00	40	550	4.00	50	650	5.00

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 "	207.60	207.60	207.60	207.60		
13 3/8"	1001.27	989.00	1001.27	989.00	15.10	

Personnel On Board		
Company	Pax	Comment
ANZON AUSTRALIA LIMITED	5	1 x NDT, 2 x AAA hose technicians.
ESS	8	
CAMERON AUSTRALIA PTY LTD	1	
DOWELL SCHLUMBERGER	2	
DOGC	48	
MI AUSTRALIA PTY LTD	2	
FUGRO SURVEY LTD	3	
HALLIBURTON AUSTRALIA PTY LTD - SPERRY SUN	4	
GEOSERVICES OVERSEAS S.A.	6	
SCHLUMBERGER OILFIELD AUSTRALIA PTY LTD	8	
Total	87	

HSE Summary					
Events	Date of last	Days Since	Descr.	Remarks	
Last BOP Test	12 Mar 2006				
Abandon Drill	19 Mar 2006	3 Days			
Fire Drill	19 Mar 2006	3 Days			
JSA	22 Mar 2006	0 Days	Drill crew=5, Deck=8,Mech=0, Marine=0, Safety=0, Welder=3. sub sea=0, 3rd party=2.		
Man Overboard Drill	19 Mar 2006	3 Days			
Safety Meeting	19 Mar 2006	3 Days	Weekly safety meetings	Hold safety meetings at 1300/1900/0100hrs	
STOP Card	22 Mar 2006	0 Days	Safe=5Un-safe=4		

Shakers, Volumes and Losses Data						
Available	2,446bbl	Losses	349bbl	Equip.	Descr.	Mesh Size
Active	396.9bbl	Equipment	223bbl	Shaker1	VSM 100	200/200/200/200
Hole	1,634.1bbl	Desilter	126bbl	Shaker2	VSM 100	200/200/200/200
Reserve	415bbl			Shaker3	VSM 100	200/200/84/84
				Shaker4	VSM 100	200/200/200/200

Marine



Weather on 22 Mar 2006								Rig Support	
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)
10.0nm	15kn	67.0deg	1,022.0mbar	17C°	1.0m	67.0deg	3s	1	181.0
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments			
255.0deg	252.00klb	5,290.00klb	1.5m	67.0deg	8s				
Comments									
						2	168.0		
						3	322.0		
						4	284.0		
						5	298.0		
						6	293.0		
						7	190.0		
						8	201.0		

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Item	Unit	Used	Quantity				
Far Grip	16:00		On location.	Diesel	m3		270
				Fresh Water	m3		320
				Drill Water	m3		540
				Cement G	mt		79
				Barite Bulk	mt		
				Bentonite Bulk	mt		22.5
				Brine	bbls		135

Off load- cmt, DW, FO, Brine.
Destroyed one section of Drill water hose with propeller.

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Item	Unit	Used	Quantity				
Pacific Wrangler			On location.	Diesel	m3		485.5
				Fresh Water	m3		184
				Drill Water	m3		454
				Cement G	mt		0
				Barite Bulk	mt		
				Cement HT (Silica)	mt		0
				Brine	bbls		470
				Bentonite Bulk	mt		19

Recieved passengers from rig.

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1515 / 1530	2 / 3	Refuel-356ltrs, Balance pumpable on rig 4404ltrs.