



14 Apr 2006

From: John Wrenn/Webby
To: John Ah-Cann

Well Data							
Country	Australia	MDBRT	3256.0m	Cur. Hole Size	12.250	AFE Cost	\$24,722,797
Field	Basker and Manta	TVDBRT	2598.0m	Last Casing OD	13 3/8"	AFE No.	3426-1500
Drill Co.	DOGC	Progress	31.0m	Shoe TVDBRT	999.1m	Daily Cost	\$0
Rig	OCEAN PATRIOT	Days from spud	44.81	Shoe MDBRT	1102.3m	Cum Cost	\$8,721,783
Wtr Dpth(LAT)	152.9m	Days on well	16.27	FIT/LOT:	12.50ppg /	Days Since Last LTI	1060
RT-ASL(LAT)	21.5m	Planned TD MD	4131.0m				
RT-ML	174.4m	Planned TD TVDRT	3341.0m				
Current Op @ 0600		Drilling 311mm (12 1/4") hole @3275m MDRT					
Planned Op		Drill 311mm (12 1/4") hole to section TD.					

Summary of Period 0000 to 2400 Hrs
Complete TDS repairs, 19hrs NPT. Run in hole and continue drilling from 3225m MDRT to 3256m 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 14 Apr 2006

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PH	TP (RE)	RR	0000	0030	0.50	3225.0m	Removed pipe handle. Re-install bails in elevator ears and work string, hole good.
PH	TP (RE)	RR	0030	0200	1.50	3225.0m	Break pipe stump from saver sub. Break saver sub from Lower IBOP. Break lower and upper IBOP's from mainshaft. Lay down subs.
PH	TP (RE)	RR	0200	0400	2.00	3225.0m	Make up new upper IBOP/ lower IBOP/ saver sub to main shaft.
PH	TP (RE)	RR	0400	0430	0.50	3225.0m	Make up TDS to drill string and work string, hole good.
PH	TP (RE)	RR	0430	0700	2.50	3225.0m	Install new pipe handler and actuator sleeve. Re-connect hydraulic lines. Change out torque tube wear plate as incorrect one fitted. Work drill string, hole good.
PH	TP (RE)	RR	0700	1100	4.00	3225.0m	Set hydraulic sequence on new pipe handler. Change pressure adjustment valves on PH. Torque upper IBOP to mainshaft 91,000ftlbs using quick change tool. Torque lower IBOP to upper IBOP 87,000ftlbs, torque up saver sub to lower IBOP 83,000ftlbs using pipe handler.
PH	TP (RE)	RR	1100	1200	1.00	3225.0m	Work drill string, hole good. Install bails and pump in sub. make up cement hose.
PH	TP (RE)	RR	1200	1300	1.00	3225.0m	Tested upper and lower IBOPs 250/5000psi 5mins low, 5mins high, all ok.
PH	TP (RE)	RR	1300	1330	0.50	3225.0m	Set Geo-Pilot in home position with rotation and pumps. Rotated and circulated 15mins to ensure bit not balled.
PH	TP (RE)	WIN	1330	1600	2.50	3225.0m	Wash from 2596m MDRT to 2835m MDRT through the top of the latrobe formation claystones no wt or excess torque observed.
PH	TP (RE)	TI	1600	1630	0.50	3225.0m	Run in hole from 2835m MDRT to 2988m MDRT where 50klbs excessive drag observed.
PH	TP (RE)	WIN	1630	1700	0.50	3225.0m	Make up top drive and wash from 2988m MDRT to 3045m MDRT, no hole problems observed once circulation and rotation established.
PH	TP (RE)	RW	1700	1900	2.00	3225.0m	Wash and ream from 3045m MDRT to 3225m MDRT.
PH	P	DA	1900	2400	5.00	3256.0m	Continue to drill 311mm (12 1/4") hole from 3225m MDRT to 3256m MDRT with 5-25 klbs WOB, 950 GPM, 70-115 RPM, 4000 psi 20-28,000 ftlbs Torque.



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
							Average ROP= 6.2 m/hr. @3242.05m MDRT 30.76 deg inclination/ 135.81azimuth/ 2586.19 mTVD. Maximum gas during drilling period 0.25%.

Operations for Period 0000 Hrs to 0600 Hrs on 15 Apr 2006

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PH	P	DA	0000	0600	6.00	3275.0m	Drill 311mm (12 1/4") hole from 3256m MDRT to 3275m MDRT with 15-30 klbs WOB, 950 GPM, 70-115 RPM, 4000 psi 20-28,000 ftlbs Torque. String weight 400klbs up, 240klbs down, 300klbs rotating. No hole problems observed. Average ROP= 3 m/hr. @3242.05m MDRT 30.76 deg inclination/ 135.81azimuth/ 2586.19 mTVD.

Phase Data to 2400hrs, 14 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)	292	02 Apr 2006	14 Apr 2006	390.50	16.271	3256.0m

WBM Data Cost Today \$ 2279

Mud Type: KCL/PHPA/Glycol	API FL: 5.0cc/30min	Cl: 42000mg/l	Solids(%vol): 9%	Viscosity 62sec/qt
Sample-From: Active pit	Filter-Cake: 1/32nd"	K+C*1000: 7%	H2O: 91%	PV 18cp
Time: 20:00	HTHP-FL: 13.6cc/30min	Hard/Ca: 280mg/l	Oil(%): 0%	YP 44lb/100ft²
Weight: 9.60ppg	HTHP-cake: 1/32nd"	MBT: 7.5	Sand: 0.75	Gels 10s 12
Temp: 68C°		PM: 0.2	pH: 8.5	Gels 10m 22
		PF: 0.02	PHPA: 1ppb	Fann 003 13
				Fann 006 15
				Fann 100 40
				Fann 200 53
				Fann 300 62
				Fann 600 80
Comment	Ditch magnet recovery: 24 hrs= 1982g Total = 11616g			

Bit # 3RR2				Wear	I	O1	D	L	B	G	O2	R
											NO	
Bitwear Comments:												
Size ("):	12.250in	IADC#	M422	Nozzles		Drilled over last 24 hrs		Calculated over Bit Run				
Mfr:	REED HYCALOG	WOB(avg)	12.00klb	No.	Size	Progress	31.0m	Cum. Progress		287.0m		
Type:	PDC	RPM(avg)	95	2	20/32nd"	On Bottom Hrs	4.3h	Cum. On Btm Hrs		23.9h		
Serial No.:	211928	F.Rate	960.00gpm	4	18/32nd"	IADC Drill Hrs	5.0h	Cum IADC Drill Hrs		30.0h		
Bit Model	RSX616M-A9	SPP	3890psi			Total Revs	225000	Cum Total Revs		1012000		
Depth In	2969.0m	HSI	1.40HSI			ROP(avg)	7.21 m/hr	ROP(avg)		12.01 m/hr		
Depth Out		TFA	1.608									
Bit Comment												



BHA # 7						
Weight(Wet)	50.00klb	Length	273.3m	Torque(max)	28000ft-lbs	D.C. (1) Ann Velocity 286fpm
Wt Below Jar(Wet)	20.00klb	String	300.00klb	Torque(Off.Btm)	18000ft-lbs	D.C. (2) Ann Velocity
Drilling Jar Hours	145	Pick-Up	400.00klb	Torque(On.Btm)	21000ft-lbs	H.W.D.P. Ann Velocity 197fpm
		Slack-Off	240.00klb			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		

Survey

MD (m)	Incl (deg)	Azim (deg)	TVD (m)	Vsec (deg)	N-S (m)	E-W (m)	DLS (deg/30m)	Tool Type
3214.18	30.1	132.7	2562.16	1771.2	-1158.7	1339.7	1.4	MWD
3242.05	30.8	135.8	2586.19	1785.3	-1168.5	1349.8	1.8	MWD

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT	0	0	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	24	0	372.0
Fresh Water	m3	27	28.4	0	259.4
Drill Water	m3	340	57.2	0	751.6
Brine	BBLS	0	0	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	87	4000	8.80	3165.0	30	350	3.05	40	410	4.07	50	500	5.09
2	National 12-P-160	6.000	9.60	97	69	4000	7.00	3165.0	30	350	3.05	40	410	4.07	50	500	5.09
3	National 12-P-160	6.000	9.60	97	69	4000	7.00		30		3.05	40		4.07	50		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	
DOWELL SCHLUMBERGER	2	
FUGRO SURVEY LTD	3	
ESS	8	
MI AUSTRALIA PTY LTD	3	
DOGC	53	
HALLIBURTON AUSTRALIA PTY LTD - SPERRY SUN	4	
GEOSERVICES OVERSEAS S.A.	6	
Total	84	

HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
Last BOP Test	03 Apr 2006			
Abandon Drill	09 Apr 2006	5 Days		
BOP Test	03 Apr 2006	11 Days	BOP Pressure test	
Fire Drill	09 Apr 2006	5 Days		
JSA	14 Apr 2006	0 Days	Drill crew=3, Deck9, Mech=0, Subsea=0	
Man Overboard Drill	05 Apr 2006	9 Days		
Safety Meeting	09 Apr 2006	5 Days	Weekly safety meetings	Hold safety meetings at 1300/1900/0100hrs
STOP Card	14 Apr 2006	0 Days	Safe=15 Unsafe=2	
Trip / Kick Drill	13 Apr 2006	1 Day	Trip drill	Trip drill performed at 2600m MDRT while tripping for TDS repairs.

Shakers, Volumes and Losses Data						
Available	2,364bbl	Losses	240bbl	Equip.	Descr.	Mesh Size
Active	392.2bbl	Equipment	25bbl	Shaker1	VSM 100	210/210/210/200
Hole	1,609.8bbl	Dumped	190bbl	Shaker2	VSM 100	210/210/210/210
Reserve	362bbl	Desander	25bbl	Shaker3	VSM 100	230/230/210/180
				Shaker4	VSM 100	210/230/210/165



Marine								Rig Support	
Weather on 14 Apr 2006								Anchors	
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Tension (klb)	
8.0nm	10kn	247.0deg	1013.0mbar	16C°	1.5m	247.0deg	3s	1	209.0
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments			
255.0deg	288.00klb	5032.00klb	1.0m	202.0deg	8s				
Comments									
								2	185.0
								3	315.0
								4	276.0
								5	317.0
								6	333.0
								7	201.0
								8	201.0

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Pacific Sentinel	08:30 10 Apr 2006	23:30 14 April 2006	Departed for Melbourne.	Item	Unit	Used	Quantity
					m3		177.7
					m3		264
					m3		390
					mt		0
					mt		0
					m3		0
					mt		0
Pacific Wrangler	1550hrs 14 Aprile 20		Standby	Item	Unit	Used	Quantity
					m3		621.1
					m3		255
					m3		400
					mt		0
					mt		69.2
					mt		0
					mt		19
	bbl		420				

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1016 / 1038	14 / 8	Refuel=1279ltrs,Test= 10 ltrs, Balance= 4515 ltrs.