

**20 Jan 2006**From: Simon Rodda/Webby
To: John Ah-Cann

Well Data						
Country	Australia	MDBRT	971.0m	Cur. Hole Size		AFE Cost \$21,712,149
Field	Basker and Manta	TVDBRT	936.0m	Last Casing OD	13.375in	AFE No. 3426-1300
Drill Co.	DOGC	Progress	124.0m	Shoe TVDBRT	926.8m	Daily Cost \$0
Rig	OCEAN PATRIOT	Days from spud	3.61	Shoe MDBRT	961.0m	Cum Cost \$2,995,595
Wtr Dpth(LAT)	134.1m	Days on well	5.38	FIT/LOT:	/	Days Since Last LTI 978
RT-ASL(LAT)	21.5m	Planned TD MD	3,102.0m			
RT-ML	155.6m	Planned TD TVDRT	2,892.0m			
Current Op @ 0600		Nippling up BOPs to double of riser.				
Planned Op		Cement 340 mm (13 3/8") casing. Rig up and run BOPs and riser.				

Summary of Period 0000 to 2400 Hrs

Directionally drilled ahead from 847.0 mMDRT to 971.0 mMDRT. Pulled out of hole and prepared to run 340 mm (13 3/8") casing. Ran and set 340 mm (13 3/8") casing as per programme. Commenced cementing of casing.

Operations For Period 0000 Hrs to 2400 Hrs on 20 Jan 2006

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
IH	P	DA	0000	0830	8.50	971.0m	Continue to directional drill 445m (17 1/2") hole from 847m MDRT to 971m MDRT 1000 GPM, 2950 psi, WOB = 20-28 klbs, tq = 5000-7000 ftlbs. Average ROP=14.33m/hr including surveys and connections. @955.18mMDRT/ 23.23deg/ 45.25 azim/ 921.45m TVDRT
IH	P	DIS	0830	0930	1.00	971.0m	Sweep hole and displace with 1150bbls of PHG
IH	P	TO	0930	1300	3.50	971.0m	POOH from 971m MDRT to surface, Break off bit 1-1-BT-G-E-I-ER-TD. Maximum overpull observed 25klbs.
IH	P	RRC	1300	1430	1.50	971.0m	Clear rig floor and rig up for 340mm(13 3/8") csg.
IH	P	CRN	1430	1930	5.00	971.0m	Pick up shoe track and test shoe and float equipment. Rig up Tam packer and run 340mm (13 3/8") csg.
IH	P	CRN	1930	2200	2.50	971.0m	Pick up 476mm (18 3/4") well head, make up Dowell sub sea subs and plug basket. Run casing on 127mm (5") dp landing string.
IH	P	CRN	2200	2230	0.50	971.0m	Land casing and confirm latch with 50klbs overpull test. Circulate hole clean while conducting cement JSA. PGB bullseye readings- Aft 1/2deg Fwd, Fwd - zero.
IH	P	CMC	2230	2300	0.50	971.0m	Rig up cement hose, pump 10bbls of sea water with flourescene dye spacer. Test lines to 4000psi, drop bottom plug and witness launch with 1800psi (9.5bbls pumped) pump remaining 10bbls of spacer.
IH	P	CMC	2300	2400	1.00	971.0m	Commence cement job. Pump 315bbls of 12.5ppg lead slurry. Commence pumping 170bbls of 15.8ppg tail slurry.

Operations For Period 0000 Hrs to 0600 Hrs on 21 Jan 2006

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
IC	P	CMC	0000	0130	1.50	971.0m	Complete pumping of 170bbls of 15.8ppg tail slurry. Displace 20bbls of sea water with Dowell and witness top plug launching with 1800psi(9.3bbls pumped). Pumped 377bbls of displacement sea water with rig pumps @12bpm. Bumped plug @6bpm 700psi, pressured up to 1200psi (500psi over circulating pressure) for 5mins. Good test.
IC	TP (OTH)	CMC	0130	0200	0.50	971.0m	Proceeded to increase pressure for 2500psi casing test. Pop off on mud pump failed @1350psi (prematurely), changed over to Dowell. Dowell attempted to fill empty surface equipment due to pop off failure and fluid draining back, 9bbls pumped with zero pressure(not going down string). Problems on surface. Checked float equipment holding, all ok. No futher test on casing carried out.
IC	P	CRN	0200	0300	1.00	971.0m	Check bullseyes on RGB. Aft - 1/2deg FWD FWD - zero Remove cement hose and back out C.A.R.T.



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
IC	P	CMC	0300	0400	1.00	971.0m	ROV inspect seal face on well head and install trash cap. SKID rig off location 12m Port POOH and lay out running tool and subsea launching assembly.
BOP	P	BOP	0400	0600	2.00	971.0m	Run Dowell express head out of derrick and lay out same, service break as required. RIG up rig floor for BOP handling operations.

Phase Data to 2400hrs, 20 Jan 2006

Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
RIG MOVE/RIG-UP/PRESPUD(RM)	4	15 Jan 2006	15 Jan 2006	4.00	0.167	0.0m
ANCHORING(A)	25	15 Jan 2006	16 Jan 2006	29.00	1.208	0.0m
PRESPUD(PS)	13.5	16 Jan 2006	17 Jan 2006	42.50	1.771	0.0m
CONDUCTOR HOLE(CH)	1	17 Jan 2006	17 Jan 2006	43.50	1.812	189.0m
CONDUCTOR CASING(CC)	16.5	17 Jan 2006	18 Jan 2006	60.00	2.500	189.0m
SURFACE HOLE(SH)	45	18 Jan 2006	19 Jan 2006	105.00	4.375	847.0m
INTERMEDIATE HOLE(IH)	24	20 Jan 2006	20 Jan 2006	129.00	5.375	971.0m

WBM Data Cost Today \$ 812

Mud Type:	PHG	API FL:	CI:	Solids(%vol):	Viscosity	104sec/qt
Sample-From:		Filter-Cake:	K+C*1000:	H2O:	PV	
Time:		HTHP-FL:	Hard/Ca:	Oil(%):	YP	
Weight:	8.80ppg	HTHP-cake:	MBT:	Sand:	Gels 10s	
Temp:	20C°		PM:	pH:	Gels 10m	
			PF:	PHPA:	Fann 003	
					Fann 006	
					Fann 100	
					Fann 200	
					Fann 300	
					Fann 600	
Comment						

Bit # 1RR

	Wear	I	O1	D	L	B	G	O2	R
		1	1	BT	G	E	I	ER	TD
Bitwear Comments:									
Size ("):	17.500in	IADC#	1-1-5	Nozzles		Drilled over last 24 hrs		Calculated over Bit Run	
Mfr:	HUGHES CHRISTENSEN	WOB(avg)	23.00klb	No.	Size	Progress	124.0m	Cum. Progress	782.0m
Type:	Rock	RPM(avg)	100	4	22/32nd"	On Bottom Hrs	7.0h	Cum. On Btm Hrs	24.2h
Serial No.:	6042349	F.Rate	23.80bpm			IADC Drill Hrs	8.5h	Cum IADC Drill Hrs	31.0h
Bit Model	MXL-1	SPP	2950psi			Total Revs	120	Cum Total Revs	361
Depth In	189.0m	HSI				ROP(avg)	17.71 m/hr	ROP(avg)	32.31 m/hr
Depth Out	971.0m	TFA	1.485						
Bit Comment									

BHA # 2

Weight(Wet)		Length	272.9m	Torque(max)	7000ft-lbs	D.C. (1) Ann Velocity	0fpm
Wt Below Jar(Wet)	30.00klb	String	195.00klb	Torque(Off.Btm)	2000ft-lbs	D.C. (2) Ann Velocity	0fpm
Drilling Jar Hours	0	Pick-Up	200.00klb	Torque(On.Btm)	4000ft-lbs	H.W.D.P. Ann Velocity	0fpm
		Slack-Off	195.00klb			D.P. Ann Velocity	0fpm

BHA Run Description

BHA Run Comment

Equipment	Length	OD	ID	Top Conn	Serial #	Comment
Bit	0.41m			7 5/8 Reg	5042349	
Mud Motor	8.61m	17.250in		7 5/8 Reg	963-212	Stabilizer sleeve 17.25"
Float Sub	0.83m	9.500in		7 5/8 Reg	A-253	
Stab	2.50m	16.250in	3.000in	7 5/8 Reg	SBD2382	Stabilizer OD 16.25"
DWD	9.62m	9.688in	3.313in	7 5/8 Reg	46811	



Equipment	Length	OD	ID	Top Conn	Serial #	Comment
X/O	1.17m			6 5/8 Reg	MSO 1940-01	
8in DC	27.57m	7.875in	2.875in	6 5/8 Reg		
Drilling Jars	10.02m	8.250in	3.000in	6 5/8 Reg	11151	
8in DC	17.88m	7.813in	2.875in	6 5/8 Reg		
X/O	1.17m	6.625in	2.750in	4 1/2 IF	MSO 1940-02	
5in HWDP	193.09m	6.250in	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
854.44	22.6	43.7	828.74	144.5	101.8	104.6	0.9	MWD
911.91	23.3	42.6	881.68	166.5	118.0	120.1	1.0	MWD
955.18	23.2	45.3	921.45	183.3	130.3	131.9	0.9	MWD

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT	0	0	0	142.9
Bentonite Bulk	MT	0	12.35	0	53.6
Diesel	m3	275	26.1	0	373.3
Fresh Water	m3	25.2	34.7	19	185.8
Drill Water	m3	0	146.9	0	484.4
Cement G	MT	0	0	0	182.5

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	6.500		97													
2	National 12-P-160	6.500	8.40	97	100	2950	11.90										
3	National 12-P-160	6.500	8.40	97	100	2950	11.90										

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 "	187.93	187.93	153.10	153.61	
13 3/8"	961.00	926.77	152.23		

Personnel On Board

Company	Pax	Comment
DOGC	53	All Diamond Personnel
ANZON AUSTRALIA LIMITED	5	Operator Personnel
ESS	8	Catering Personnel
DOWELL SCHLUMBERGER	2	Cementing
FUGRO SURVEY LTD	6	ROV personnel
M-1 AUSTRALIA PTY LTD	2	Mud Engineers
GEOSERVICES OVERSEAS S.A.	6	Mud Logging personnel
CAMERON AUSTRALIA PTY LTD	1	Wellhead personnel
HALLIBURTON AUSTRALIA PTY LTD - SPERRY SUN	6	Dir drilling and LWD personnel
WEATHERFORD AUSTRALIA PTY LTD	3	Casing running personnel
Total	92	

HSE Summary

Events	Date of last	Days Since	Descr.	Remarks
Abandon Drill	15 Jan 2006	5 Days	Complete abandon rig drill	
Fire Drill	15 Jan 2006	5 Days	Rig fire drill	
JSA	20 Jan 2006	0 Days	Drill=6, Deck=8, Welder=0, Subsea=2, Mech=0	



HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
Man Overboard Drill	30 Dec 2005	21 Days	Man overboard drill	Held weekly Safety meetings 13:00, 19:00 & 01:00 hrs
Safety Meeting	15 Jan 2006	5 Days	Weekly Safety Meetings	
STOP Card	20 Jan 2006	0 Days	Safe = 4, Unsafe = 4	

Shakers, Volumes and Losses Data			
Available	465bbl	Losses	1,625bbl
Reserve	465bbl	Dumped	300bbl
		Sweeps and displacement	1,325bbl

Marine									
Weather on 20 Jan 2006							Rig Support		
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)
10.0nm	13kn	360.0deg	1,011.0mbar	18C°	0.5m	360.0deg	-1s		
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments		2	265.0
224.0deg	0.00klb	5,175.00klb	1.0m	90.0deg	-1s			3	165.0
Comments								4	187.0
								5	260.0
								6	231.0
								7	249.0
								8	223.0

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Far Grip			On location	Item	Unit	Used	Quantity
				Diesel	M3		256
				Fresh Water	M3		380
				Drill Water	M3		650
				Cement G	MT		0
				Cement HT (Silica)	MT		0
				Barite Bulk	MT		0
				Bentonite Bulk	MT		42

@ Crystal Ocean 1645hrs.
 @ Rig 2000hrs.

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Pacific Wrangler			On Location	Item	Unit	Used	Quantity
				Diesel	M3		205
				Fresh Water	M3		141
				Drill Water	M3		0
				Cement G	MT		0
				Cement HT (Silica)	MT		0
				Barite Bulk	MT		8.3
				Bentonite Bulk	MT		0
Brine	Bbls		0				

@ Basker Spirit and Crystal Ocean 0800hrs.
 @ Rig 1625hrs.

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	0959 / 1015	14 / 8	