



19 Jan 2006

From: Simon Rodda/Webby  
To: John Ah-Cann

Well Data							
Country	Australia	MDBRT	847.0m	Cur. Hole Size	17.500in	AFE Cost	\$21,712,149
Field	Basker and Manta	TVDBRT	822.0m	Last Casing OD	30.000in	AFE No.	3426-1300
Drill Co.	DOGC	Progress	658.0m	Shoe TVDBRT	187.4m	Daily Cost	\$0
Rig	OCEAN PATRIOT	Days from spud	2.61	Shoe MDBRT	187.4m	Cum Cost	\$0
Wtr Dpth(MSL)	134.1m	Days on well	4.38	FIT/LOT:	/	Days Since Last LTI	977
RT-ASL(MSL)	21.5m	Planned TD MD	3,102.0m				
RT-ML	155.6m	Planned TD TVDRT	2,892.0m				
Current Op @ 0600		Drilling directional 445mm(17 1/2") hole @933m MDRT					
Planned Op		TD hole section,displace, pull out of hole and rig up and run 340mm (13 3/8") csg, circulate and cement casing.					

**Summary of Period 0000 to 2400 Hrs**

Drill and clean out Cmt and shoe. Drill 445mm (17 1/2") hole 187.4m to 340m MDRT, Directional drill 445mm (17 1/2") hole from 340m to 847.0m MDRT

**Operations For Period 0000 Hrs to 2400 Hrs on 19 Jan 2006**

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
IH	P	DFS	0000	0130	1.50	189.0m	Drill out 20" shoe track and 20" float shoe from 183m MDRT with 650 GPM, 60 RPM (Bit RPM = 140), WOB=2-5klbs. 20" shoe at 187m MDRT.
IH	P	DA	0130	0400	2.50	350.0m	Drill ahead 17 1/2" hole from 189m MDRT to 350m MDRT with 1000 GPM, 2300 psi, 85 RPM (230 Bit RPM), Tq=2000-4000 ftlbs, WOB=1-4klbs, Average ROP = 65m/hr including connections and surveys Survey each stand Sweep hole with 50 bbl PHG each 1/2 stand and at each stand down
IH	P	DA	0400	2400	20.00	847.0m	Directionally drill ahead from 350m MDRT to 847m MDRT. 1000 GPM, 2950 psi, WOB = 20-25 klbs, tq = 5000-7000 ftlbs. Average ROP=24.85m/hr including surveys and connections. @825.68mMDRT/ 23.18deg/ 45.48 azim/ 802.25 TVDRT

**Operations For Period 0000 Hrs to 0600 Hrs on 20 Jan 2006**

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
IH	P	DA	0000	0600	6.00	933.0m	Continue to directional drill 445m (17 1/2") hole from 847m MDRT to 933m MDRT 1000 GPM, 2950 psi, WOB = 20-28 klbs, tq = 5000-7000 ftlbs. Average ROP=14.33m/hr including surveys and connections. @911.91mMDRT/ 23.28deg/ 42.59 azim/ 881.68m TVDRT

**Phase Data to 2400hrs, 19 Jan 2006**

Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
RIG MOVE/RIG-UP/PRESPUD(RM)	29	15 Jan 2006	16 Jan 2006	29.00	1.208	0.0m
PRESPUD(PS)	14	16 Jan 2006	17 Jan 2006	43.00	1.792	189.0m
CONDUCTOR HOLE(CH)	1	17 Jan 2006	17 Jan 2006	44.00	1.833	189.0m
CONDUCTOR CASING(CC)	13.5	17 Jan 2006	18 Jan 2006	57.50	2.396	189.0m
INTERMEDIATE HOLE(IH)	47.5	18 Jan 2006	19 Jan 2006	105.00	4.375	847.0m

**WBM Data****Cost Today**

Mud Type:	PHG	API FL:	Cl:	Solids(%vol):	Viscosity	130sec/qt
Sample-From:		Filter-Cake:	K+C*1000:	H2O:	PV	14cp
Time:	2100	HTHP-FL:	Hard/Ca:	Oil(%):	YP	74lb/100ft <sup>2</sup>
Weight:	8.80ppg	HTHP-cake:	MBT:	Sand:	Gels 10s	
Temp:	20C°		PM:	pH:	Gels 10m	68
			PF:	PHPA:	Fann 003	63
					Fann 006	65
					Fann 100	76
					Fann 200	82
					Fann 300	88
					Fann 600	102
Comment						



<b>Bit # 1RR</b>			Wear	I	O1	D	L	B	G	O2 NO	R
Bitwear Comments:											
Size ("):	17.500in	IADC#	1-1-5	<b>Nozzles</b>		<b>Drilled over last 24 hrs</b>		<b>Calculated over Bit Run</b>			
Mfr:	HUGHES CHRISTENSEN	WOB(avg)	14.00klb	No.	Size	Progress	658.0m	Cum. Progress		658.0m	
Type:	Rock	RPM(avg)	100	4	22/32nd"	On Bottom Hrs	17.2h	Cum. On Btm Hrs		17.2h	
Serial No.:	6042349	F.Rate	23.57bpm			IADC Drill Hrs	22.5h	Cum IADC Drill Hrs		22.5h	
Bit Model	MXL-1	SPP	2950psi			Total Revs	241	Cum Total Revs		241	
Depth In	189.0m	HSI				ROP(avg)	38.26 m/hr	ROP(avg)		38.26 m/hr	
Depth Out		TFA	1.485								
Bit Comment											

<b>BHA # 2</b>							
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	9.500in		7 5/8 Reg	963-212	
Float Sub	0.83m	9.500in		7 5/8 Reg	A-253	
Stab	2.50m	9.375in	3.000in	7 5/8 Reg	SBD2382	
DWD	9.62m	9.688in	3.313in	7 5/8 Reg	46811	
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
337.88	0.4	359.8	337.88	0.4	0.6	0.1	0.6	MWD
395.26	3.8	49.3	395.21	2.5	2.2	1.5	1.6	MWD
452.58	9.2	52.2	452.18	8.6	5.9	6.4	3.5	MWD
509.88	14.5	45.8	508.31	20.0	13.4	15.0	3.7	MWD
567.34	19.4	43.7	563.18	36.6	26.3	36.6	2.5	MWD
624.85	21.8	45.7	616.99	56.7	40.2	40.9	1.1	MWD
682.25	22.5	44.7	670.13	78.1	55.4	56.3	0.4	MWD
739.59	23.2	46.6	723.00	100.1	70.5	72.5	0.9	MWD
797.01	22.9	45.2	775.87	122.4	86.0	88.8	0.8	MWD
825.68	23.2	45.5	802.25	133.5	93.9	96.8	0.3	MWD

**Bulk Stocks**

Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT	0		-18.77	142.9
Bentonite Bulk	MT		0	0	66.0
Diesel	m3	0	27.4	0	124.4
Fresh Water	m3	33.8	33.8	0	176.3
Drill Water	m3	0	330.7	0	631.3
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	8.40	97	100	2950	11.90										
2	National 12-P-160	6.500	8.40	97	100	2950	11.90										
3	National 12-P-160	6.500	8.40	97													

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	153.61	153.61		

Personnel On Board		
Company	Pax	Comment
DOGC	53	All Diamond Personnel plus 1 x ABS surveyor
ANZON AUSTRALIA LIMITED	3	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.	2	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	86	

HSE Summary					
Events	Date of last	Days Since	Descr.	Remarks	
Abandon Drill	15 Jan 2006	4 Days	Complete abandon rig drill		
Fire Drill	15 Jan 2006	4 Days	Rig fire drill		
JSA	19 Jan 2006	0 Days	Drill=3, Deck=14, Welder=0, Subsea=2, Mech=0		
Man Overboard Drill	30 Dec 2005	20 Days	Man overboard drill		
Safety Meeting	15 Jan 2006	4 Days	Weekly Safety Meetings	Held weekly Safety meetings 13:00, 19:00 & 01:00 hrs	
STOP Card	19 Jan 2006	0 Days	Safe = 3, Unsafe = 4		

Shakers, Volumes and Losses Data			
Available	Losses		
1,865bbl	1,320bbl		
Reserve 1,865bbl	Sweeps 1,320bbl		
Comment Continued to mix hi-vis PHGel mud as required. Receiving chemicals from the Far grip			

Marine									
Weather on 19 Jan 2006							Rig Support		
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)
10.0nm	25kn	67.0deg	1,018.0mbar	16C°	1.0m	67.0deg	1s	1	168.0
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments			
224.0deg	0.00klb	5,308.00klb	2.5m	67.0deg	7s				
Comments							2	265.0	
							3	165.0	
							4	190.0	
							5	273.0	
							6	245.0	
							7	251.0	
							8	223.0	

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks			
Item	Unit	Used	Quantity				
Far Grip	19:35		On location off loading casing	Diesel	M3		645



				Item	Unit	Used	Quantity
				Fresh Water	M3		390
				Drill Water	M3		650
				Cement G	MT		0
				Cement HT (Silica)	MT		
				Barite Bulk	MT		0
				Bentonite Bulk	MT		42

Pacific Wrangler		On Location		Item	Unit	Used	Quantity
				Diesel	M3		216.5
				Fresh Water	M3		146
				Drill Water	M3		0
				Cement G	MT		0
				Cement HT (Silica)	MT		0
				Barite Bulk	MT		8.3
				Bentonite Bulk	MT		
				Brine	Bbls		0

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	0951 / 1009	13 / 16	