

19 Apr 2006

Last BOP Test: 03 Apr 2006

DRILLING MORNING REPORT # 23

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

Basker-3

Well Data									
Country	Australia	MDBRT	3530.0m	Cur. Hole Size		AFE Cost	\$24,722,797		
Field	Basker and	TVDBRT	2836.0m	Last Casing OD	9 5/8"	AFE No.	3426-1500		
	Manta	Progress	0.0m	Shoe TVDBRT	2826.8m	Daily Cost	\$1,688,123		
Drill Co.	DOGC	Days from spud	49.81	Shoe MDBRT	3520.0m	Cum Cost	\$12,711,901		
Rig	OCEAN PATRIOT	Days on well	21.27	FIT/LOT:	/	Days Since Last LTI	1065		
Wtr Dpth(LAT) 152.9m	Planned TD MD	4131.0m			,			
RT-ASL(LAT)	21.5m	Planned TD TVDRT	3341.0m						
RT-ML	174.4m								
Current Op @	0600	Running 244mm (9 5/8") wear bushing.							
Planned Op		Run isolation storm valve. Pull BOP's on marine riser due to contractor equipment failure.							

Summary of Period 0000 to 2400 Hrs

Ran 244mm (9 5/8") casing to a shoe depth of 3519.98m MDRT. Circulated and cemented, bumped plug. Pressure tested casing to 4500psi, ok.

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

Operations for Period 0000 Hrs to 2400 Hrs on 19 Apr 2006

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
IC	Р	CRN	0000	1700	17.00	3530.0m	Ran 244mm (9 5/8") casing to 3340m MDRT. Losses during casing run 36bbls static + 65bbls dynamic =101bbls total.
IC	Р	CRN	1700	1800	1.00	3530.0m	Rig down 500t elevators, pick up hanger and make up to string. Rig down FMS, Tam packer.
IC	Р	CRN	1800	1900	1.00	3530.0m	Ran casing on 127mm (5") drill pipe to a shoe depth of 3519.98m MDRT. No excess drag observed, hole in good condition. String weight 330klbs down.
IC	Р	CIC	1900	2000	1.00	3530.0m	Circulated casing with 450bbls of mud staging up pumps in 100gpm intervals monitoring for losses. Final circulating rate 800gpm 1200psi. No dynamic losses observed.
IC	P	CMC	2000	2230	2.50	3530.0m	Pump 10bbls of drill water with Dowell, test cement lines to 5000psi, ok. Pump 30bbls of drill water. Release bottom dart and observe plug shear with 9.8bbls and 1850psi. Mix and pump 265bbls of 15.8ppg HTB cement slurry. Release top dart, pump 10bbls of drill water and observe top plug shear with 9.8bbls and 1000psi, pump a further 5bbls of drill water.
IC	Р	CMC	2230	2330	1.00	3530.0m	Displace cement with rig pumps and 9.6+ppg drilling fluid at 15.5bpm. Bump plugs with 803bbls, pump efficiency 97%, final circulating rate 5bpm @1100psi. Increase pressure to 1600psi and hold for 5minutes, ok. Full returns through out cement operation and displacement, no losses.
IC	Р	CMC	2330	2400	0.50	3530.0m	Change over to Dowell and stage up pressure to 4500psi, hold for 10minutes, ok.

Operations for Period 0000 Hrs to 0600 Hrs on 20 Apr 2006

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
IC	Р	CMC	0000	0030	0.50	3530.0m	Complete casing test to 4500psi. volume pumped 10.5bbls, 10.5bbls bleed back. Floats holding ok.
IC	P	CRN	0030	0200	1.50	3530.0m	Remove cement hose and express head control lines. Rotate string 4 turns to the right and observe a string drop. Continue 1 more turn right. Verify drop with index line, 9 3/4". Close pipe rams and pressure up to 100psi on top of pack off to ensure pack-off fully seated. Open pipe rams and re-check index measurement. Re-measure at 10". Pressure test pack to 300psi/ 5 mins, 5000psi/10mins, ok. Bleed off.



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Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
IC	Р	CRN	0200	0330	1.50	3530.0m	Pulled out of hole with HRRT and cement stinger. 60klbs overpull to release R/T from hanger. lay out running tools and dowell plug launcher.
IC	Р	CMC	0330	0430	1.00	3530.0m	Lay out Dowell express head, double of HWDP, pup and FOSV.
IC	Р	WH	0430	0600	1.50	3530.0m	Make up Cameron wear bushing running and retrieving tool on 127mm (5") drill pipe with single and jet sub below. Run in hole to well head. Land and lock wear bushing in profile. Function BOPs.

Phase Data to 2400hrs, 19 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
INTERMEDIATE HOLE(IH)	364	02 Apr 2006	17 Apr 2006	462.50	19.271	3530.0m
PRODUCTION HOLE(PH)	12	18 Apr 2006	18 Apr 2006	474.50	19.771	3530.0m
INTERMEDIATE CASING(IC)	36	18 Apr 2006	19 Apr 2006	510.50	21.271	3530.0m

WBM Data				Cost Toda	ay \$ 2506				
Mud Type: KCL/PHPA/Glycol		API FL:	PI FL: 4.8cc/30min		41000mg/l Solids(%vol):		9%	Viscosity	75sec/qt
Sample-From:	Active pit	Filter-Cake:	1/32nd"	K+C*1000:	7%	H2O:	91%	PV YP	18cp 36lb/100ft ²
Time:	20:00	HTHP-FL:	13.8cc/30min	Hard/Ca:	280mg/l	Oil(%):	0%	Gels 10s	9
Weight:	9.70ppg	HTHP-cake:	1/32nd"	MBT:	7.5	Sand:	0.25	Gels 10m	15
Wolgrit.	ол орру	TITTII Cake.	1/02110	WIDT.	7.0	Garia.	0.20	Fann 003	8
Temp:				PM:	0.05	pH:	8.5	Fann 006	11
				PF:	0.02	PHPA:	1ppb	Fann 100	34
					0.02	111174.	тррь	Fann 200	46
Comment		Ditch magnet i	recovery:					Fann 300	54
	24 hrs= 000g Total = 16256g							Fann 600	72

Bulk Stocks					
Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT	0	6.6	0	77.3
Bentonite Bulk	MT	0	0	0	42.6
Cement G	MT	0	0	0	85.6
Cement HT (Silica)	MT	0	47	0	95.8
Diesel	m3	100	24.6	0	323.8
Fresh Water	m3	29	28.5	0	321.7
Drill Water	m3	300	111	0	685.3
Brine	BBLS	0		0	0.0

Pu	mps															
Pump Data - Last 24 Hrs							Slow Pump Data									
No.	Туре	Liner (in)	MW (ppg)	Eff (%)	SPM (SPM)	SPP (psi)	Flow (bpm)	Depth (m)	SPM1 (SPM)	SPP1 (psi)	Flow1 (bpm)	SPM2 (SPM)			SPM3 (SPM)	Flow3 (bpm)
1	Oilwell 1700PT	6.000	9.60	97	75	1200	7.62		30		3.05	40		4.07	50	5.09
2	National 12-P-160	6.000	9.60	97					30		3.05	40		4.07	50	5.09
3	National 12-P-160	6.000	9.60	97	75	1200	7.62		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
9 5/8"	3519.98	2826.90	3519.98	2826.65	



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Personnel On Board		
Company	Pax	Comment
ANZON AUSTRALIA LIMITED	4	
DOWELL SCHLUMBERGER	2	
FUGRO SURVEY LTD	3	
ESS	8	
MI AUSTRALIA PTY LTD	3	
DOGC	53	1 x ERG trainer. 2 x Hose crew.
HALLIBURTON AUSTRALIA PTY LTD - SPERRY SUN	3	
GEOSERVICES OVERSEAS S.A.	6	
CAMERON AUSTRALIA PTY LTD	1	
WEATHERFORD AUSTRALIA PTY LTD	6	
To	tal 89	

HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
Last BOP Test	03 Apr 2006			
Abandon Drill	16 Apr 2006	3 Days		
BOP Test	03 Apr 2006	16 Days	BOP Pressure test	
Fire Drill	16 Apr 2006	3 Days		
JSA	19 Apr 2006	0 Days	Drill crew=4, Deck=8, Mech & Marine =12	
Man Overboard Drill	05 Apr 2006	14 Days		
Safety Meeting	16 Apr 2006	3 Days	Weekly safety meetings	Hold safety meetings at 1300/1900/0100hrs
STOP Card	19 Apr 2006	0 Days	Safe=12 Unsafe=15	
Trip / Kick Drill	18 Apr 2006	1 Day	Trip drill	

Shakers, Volumes and Losses Data								
Available	2,466bbl	Losses	65bbl	Equip.	Descr.	Mesh Size		
Active	519.9bbl	Casing run	65bbl	Shaker1	VSM 100	165/165/165/165		
Hole	1,645.1bbl			Shaker2	VSM 100	165/165/165/165		
				Shaker3	VSM 100	165/165/165/165		
Reserve	301bbl			Shaker4	VSM 100	165/165/165/165		
Comment		Total losses duri	ng casing run	101bbls, estimated 36b	bls static/ 65bbls dynamic.			



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Marine										
Weather on	19 Apr 2006							Rig Support		
Visibility Wind Speed Wind Dir.		Pressure Air Temp.		Wave Height	Wave Dir. Wave Period		Anchors	Tension (klb)		
10.0nm	5kn	n 315.0deg 1008		15C°	0.5m	315.0deg	3s	1	2	09.0
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period		Comments	2	2	09.0
	1	T	1			Weather	Comments	3	3	22.0
255.0deg	288.00klb	4645.60klb	1.0m	225.0deg	7s			4	2	82.0
		Com	ments					5	3	06.0
								6	3	13.0
								7		05.0
								8	1	98.0
Vessel	Name Ar	rived (Date/		Departed ate/Time)	Sta	tus		Bulks		
Pacific Senti	nel				Melbourne.		Item	Unit	Used	Quantity
						L	Diesel	m3		177.
							Fresh Water Drill Water	m3		26- 39
							Cement G	mt		39
							Cement HT (Silica)	mt		
							Barite Bulk Bentonite Bulk	m3		
						L	Brine	mt bbl		
Pacific Wrangler		1550hrs 14 Ap	oril 20		Standby		Item	Unit	Used	Quantity
						L	Diesel	m3		465.
						L	Fresh Water	m3		14
							Drill Water Cement G	m3		400
							Cement HT (Silica)	mt		69.3
							Barite Bulk	mt		(
						L	Bentonite Bulk	mt		19
						Į	Brine	bbl		(
Transfer to rio	Diesel and dri	l water.								
Helicopte	er Moveme	ent								
Flight # Company			Arr/Dep. Time		Pax In/Out		Comment			
1	BRISTOW HELICOPTERS		ERS	1036 / 1053 6 / 7		7	Refueled 631 ltrs, test 38 ltrs. Remaining			

Helicopter Movement								
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment				
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1036 / 1053	6/7	Refueled 631 ltrs, test 38 ltrs. Remaining pumpable fuel on board 3184 ltrs				