

Last BOP Test: 24 May 2006

DRILLING MORNING REPORT # 37 Basker-5

30 May 2006 From: John Wrenn To: John Ah-Cann

Well Data								
Country	Australia	MDBRT	3640.0m	Cur. Hole Size	12.250	AFE Cost	\$18,800,858	
Field	Basker and	TVDBRT	3383.7m	Last Casing OD	9 5/8"	AFE No.	3426-1800	
	Manta	Progress	0.0m	Shoe TVDBRT	3336.4m	Daily Cost	\$0	
Drill Co.	DOGC	Days from spud	93.60	Shoe MDBRT	3589.5m	Cum Cost	\$0	
Rig	OCEAN PATRIOT	Days on well	33.08	FIT/LOT:	15.10ppg /	Days Since Last LTI	1107	
Wtr Dpth(LAT)) 153.6m	Planned TD MD	3690.0m					
RT-ASL(LAT)	21.5m	Planned TD TVDRT	3359.0m					
RT-ML	175.1m		0000					
Current Op @	0600	Pulling production riser and spanner joint.						
Planned Op		Rig up to pull BOP's, u Skid rig to Basker #3, r		,	de lines with RO	V.		

Summary of Period 0000 to 2400 Hrs

Ran completion tubing string, SSSV, hanger, completion riser, landed and locked hanger, pressure tested, closed SCT, tested tubing, set packer, tested packer, in flow tested SSSV. Rigged up slick line equipment.

FORMATION		
Name	Тор	
Volcanics ZC5 Marker	3497.50m	
Top of Volcanics Unit I	3505.00m	
Reservoir Zone 8	3529.00m	
Base Volcanics Unit 1	3585.00m	
TD	3640.00m	

Operations for Period 0000 Hrs to 2400 Hrs on 30 May 2006

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
PRC	Р	RIC	0000	0200	2.00	3640.0m	Continued to run 114mm (4 1/2") production tubing from 2431m MDRT to 2914m MDRT.
PRC	Р	RIC	0200	0330	1.50	3640.0m	Picked up TR-SSSV and pup joints. Terminate control line and pressure test to 7500psi
PRC	Р	RIC	0330	0400	0.50	3640.0m	Continue to run 114mm (4 1/2") production tubing from 2924m MDRT to 2973m MDRT
PRC	Р	RIC	0400	0600	2.00	3640.0m	Pick up tubing hanger and make up to tubing string, terminate TR-SSSV and pressure test 7500-psi for 5mins, ok. Lower and set in rotary table. String weight 200klbs up, 180klbs down. Prepare to pick up spanner joint.
PRC	Р	RIC	0600	0800	2.00	3640.0m	Picked up spanner joint, flush lines, land and latch. Perform seperation test, 500psi/5mins, 4500psi/10mins, ok. Test SSSV control line through spanner joint 7500psi/10mins.
PRC	TP (CP)	RIC	0800	1100	3.00	3640.0m	Divertor insert packer was not removed prior to picking up the tubing hanger. Divertor insert removal required the following remedial work. Lay down Spanner joint, pick up handling tool, pull hanger, disconnect SSSV control line, back out hanger from tubing string, remove divertor insert packer. Make up hanger, make up SSSV control line and pressure test 7500psi, set hanger in rotary, lay out handling joint,
PRC	TP (CP)	RIC	1100	1230	1.50	3640.0m	Performed seperation test, 500psi/5mins, 4500psi/10mins, ok. Test SSSV control line through spanner joint 7500psi/10mins. Tested tubing hanger lock and unlock functions. Lower spanner joint through rotary table.
PRC	Р	RIC	1230	1330	1.00	3640.0m	Installed shuttle table, land spanner joint in shuttle table.
PRC	Р	RIC	1330	1630	3.00	3640.0m	Ran in hole completion tubing string on spanner joint and 140mm (5 1/2") completion riser.
PRC	Р	RIC	1630	1830	2.00	3640.0m	Made up pups , x/o's, rigged up 13.7m (45") bails, rigged up slick line handling hoist, made up stiff joint.
PRC	Р	RIC	1830	2100	2.50	3640.0m	Landed out tubing hanger with 80klbs down. Verify land out with index line. Closed annular applied 500psi to ensure proper hanger seat and verify seal engagement, test ok. Locked hanger, tested top of hanger 500/4000psi 5/10mins, ok.



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Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
							Took a 50klb overpull test, string weight 210klbs, test 260klbs, ok. Rigged up FOBV and pump in "T", tested to 5000psi. Completion string components depths and serial numbers as follows: Tubing hanger = 172.23m MDRT, S/N 110403466-01 TR-SSSV = 232.34m MDRT, S/N S-1395661-1 Gas-lift SPM = 2663.78m MDR, S/N 4657-01C, S02-31R circulating valve with 40/64's orfice, 1 1/2" RK-SP latch. Valve # ANZ 005. XD Siding sleeve = 3028.40m MDRT, S/N S-1341287-4 AHC packer = 3045.34m MDRT, S/N S-1341283-3 3.813" X Nipple = 3050.69m MDRT, S/N S-1351048 3.688" RN Nipple = 3066.66m MDRT, S/N S-1344921 Baker FBIV = 3147.39m MDRT, 7 x Tubetec cross-coupling protectors installed.
PRC	P	PT	2100	2330	2.50	3640.0m	Cycled SCT closed @1.5bpm, observed closed at 750psi. Pressured up on tubing to 1000psi and held for 5mins, check for leaks, ok. Increase pressure to 5000psi to set AHC packer, held for 15mins. Bled back tubing pressure to 4000psi and locked in pressure so as it could be monitored while testing annulus side. Test AHC packer and annulus to 4500psi 30mins, ok. Tubing pressure increased 500psi to 4500psi during this test due to annulus pressure. Bled annulus pressure to zero. Increase tubing pressure back up to 4500psi, closed SSSV, bled tubing pressure to 500psi and inflow tested SSSV 15mins, ok. Pressured up on tubing to 4500psi, open SSSV, bled tubing string to zero.
PRC	Р	RST	2330	2400	0.50	3640.0m	Rigged up slick line sheaves and equipment. Approval given by John Ah-Cann not to rique slick line lubricator due to sufficient mechanical barriers in production string.

Operations for Period 0000 Hrs to 0600 Hrs on 31 May 2006

Phse	Cls (RC)	Op	From	То	Hrs	Depth	Activity Description
SLO	Р	RST	0000	0130	1.50	3640.0m	Run 100mm (4") ARH plug in tubing hanger @ 172.23m MDRT. Run prong in ARH plug @172.23m MDRT.
SLO	Р	PT	0130	0200	0.50	3640.0m	Pressure tested ARH plug and prong 500/5000psi, 5/10mins.
SLO	Р	RST	0200	0230	0.50	3640.0m	Rigged down slick line equipment.
SW	Р	PR	0230	0400	1.50	3640.0m	Unlatched Spanner joint from hanger, picked up above BOP's. Layed out stiff joint, long bails.
SW	Р	PR	0400	0600	2.00	3640.0m	Pulled out of the hole 140mm (5 1/2") production riser and spanner joint.

Phase Data to 2400hrs, 30 May 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)	26.5	26 Feb 2006	01 Mar 2006	54.50	2.271	208.5m
SURFACE CASING(SC)	20.5	07 Mar 2006	11 Mar 2006	75.00	3.125	1012.0m
SURFACE HOLE(SH)	75	07 Mar 2006	11 Mar 2006	150.00	6.250	1012.0m
INTERMEDIATE HOLE(IH)	458.5	11 Mar 2006	30 Mar 2006	608.50	25.354	3640.0m
PRODUCTION CSG/LNR(1)(PC)	68.5	30 Mar 2006	02 Apr 2006	677.00	28.208	3640.0m
RIG MOVE/RIG-UP/PRESPUD(PRM)	1.5	26 May 2006	26 May 2006	678.50	28.271	3640.0m
RUN BOP(RBOP)	4.5	26 May 2006	26 May 2006	683.00	28.458	3640.0m
BIT/ SCRAPE(PBS)	33.5	26 May 2006	27 May 2006	716.50	29.854	3640.0m
PERFORATING WELL(PERF)	22.5	27 May 2006	28 May 2006	739.00	30.792	3640.0m
RUN COMPLETION(PRC)	55	28 May 2006	30 May 2006	794.00	33.083	3640.0m



LIMITED Last BOP Test: 24 May 2006

WBM Data			Cost Toda	Cost Today \$ 0					
Mud Type:	Brine/ Sea water	API FL: Filter-Cake:	CI: K+C*1000:	66000mg/l	Solids(%vol): H2O:	Viscosity PV			
Sample-From: Time:	Active pit	HTHP-FL:	Hard/Ca:	1376	Oil(%):	YP Gels 10s Gels 10m			
Weight:	9.00ppg	HTHP-cake:	MBT: PM:	0	Sand: pH:	Fann 003 Fann 006			
Temp:			PF:		PHPA:	Fann 100 Fann 200			
Comment						Fann 300 Fann 600			

Bulk Stocks					
Name	Unit	In	Used	Adjust	Balance
Barite Bulk	MT	0	0	0	46.1
Bentonite Bulk	MT	0	0	0	42.6
Cement G	MT	0	0	0	5.6
Cement HT (Silica)	MT	0	0	0	93.3
Diesel	m3	0	10.8	0	324.7
Fresh Water	m3	30	25.8	0	378.7
Drill Water	m3	0	8.4	0	418.4

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
9 5/8"	3589.52	3336.43	173.44	173.44	

Personnel On Board							
Company	Pax	Comment					
ANZON AUSTRALIA LIMITED	10						
CAMERON AUSTRALIA PTY LTD	2						
ESS	8						
DOWELL SCHLUMBERGER	2						
FUGRO ROV LTD	3						
MI AUSTRALIA PTY LTD	1						
GEOSERVICES OVERSEAS S.A.	2						
DOGC	51						
WEATHERFORD AUSTRALIA PTY LTD	4						
SCOTTECH OILFIELD SERVICES	1						
EXPRO GROUP	4						
HALLIBURTON COMPLETION TOOLS - AUSTRALISIA	1						
Т	otal 89						

HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
Last BOP Test	24 May 2006			
Abandon Drill	28 May 2006	2 Days		
Fire Drill	28 May 2006	2 Days		
JSA	30 May 2006	0 Days	Drill crew= 8, Deck= 9, Mech=1	
Man Overboard Drill	16 May 2006	14 Days		
Safety Meeting	28 May 2006	2 Days	Weekly safety meetings	Hold safety meetings at 1300/1900/0100hrs
STOP Card	30 May 2006	0 Days	Safe= 7 Un-safe=11	



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Shakers, \	olumes and	l Losses Data			
Available	1,427.8bbl	Losses 0bb	l Equip.	Descr.	Mesh Size
Active	253.8bbl		Shaker1	VSM 100	180/180/180/180
Hole	1,002bbl		Shaker2	VSM 100	120/120/120/120
поје	•		Shaker3	VSM 100	120/120/120/120
Reserve	172bbl		Shaker4	VSM 100	210/210/210/210
Marine	·	_			

Weather on	30 May 200	06						Rig Sup	port		
Visibility	Wind Spee	d Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	А	nchors	Tens	ion (klb)
10.0nm	10kn	135.0deg	1024.0mbar	15C°	0.5m	135.0deg	-1s		1	216.0	
Rig Dir. Ris. Tens		n VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments			2	229.0	
					1	11041101	3		3	172.0	
253.0deg	336.00klb	4612.00klb	1.0m	225.0deg					4	29	98.0
Comments								5	366.0		
							6 348.0		48.0		
									7	23	34.0
									8	23	38.0
Vessel	Name	Arrived (Date/Time)		Departed Date/Time)	Sta	tus			Bulks		
Pacific Senti	nel	23:00hrs 25th M	lay 06		On Location		Item		Unit	Used	Quantity
						L	Diesel		m3		162.3
						F	resh Water		m3		234

			Diesel	m3		162.3
			Fresh Water	m3		234
			Drill Water	m3		350
			Cement G	mt		0
			Cement HT (Silica)	mt		0
			Barite Bulk	mt		0
			Bentonite Bulk	mt		0
			Brine	bbls		0
Pacific Wrangler	14:00 hrs 30th May	Standby	Item	Unit	Used	Quantity
			Diesel	m3		604.4
			Fresh Water	m3		227
			Drill Water	m3		506
			Cement G	mt		74
			Cement HT (Silica)	mt		69.2
			Cement III (Silica)	1116		
			Barite Bulk	mt		0

Helicopter Movement							
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment			
2	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1317 / 1337	8 / 0	Re-fuel 278 litres. Fuel remaining 1970 litres			
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	1015 / 1033	0/5	Fuel on board 2248 litres.			