

Last BOP Test: 24 May 2006

DRILLING MORNING REPORT #40 Basker-4

From: Simon Rodda/Webby 14 Jun 2006

To: John Ah-Cann

Well Data									
Country	Australia	MDBRT	3480.0m	Cur. Hole Size	12.250	AFE Cost	\$19,202,687		
Field	Basker and	TVDBRT	3301.2m	Last Casing OD	9 5/8"	AFE No.	3426-1600		
	Manta	Progress	0.0m	Shoe TVDBRT	3294.1m	Daily Cost	\$0		
Drill Co.	DOGC	Days from spud	107.50	Shoe MDBRT	3472.8m	Cum Cost	\$25,099,816		
Rig	OCEAN PATRIOT	Days on well	36.90	FIT/LOT:	12.50ppg /	Days Since Last LTI	1121		
Wtr Dpth(LAT	Γ) 154.5m	Planned TD MD	3636.0m						
RT-ASL(LAT)) 21.5m	Planned TD TVDRT	3366.0m						
RT-ML	176.0m								
Current Op @	0600	pumping diesel down tubing taking brine returns up annulus access line. Bbls pumped 117bbls, 800psi tubing head pressure.							
Planned Op		Flow well/ clean up/ sample taking.							

Summary of Period 0000 to 2400 Hrs

Ran and landed SST. Pressure tested surface lines, well head gasket, test ESD's. Dsiplaced completion riser to 9ppg brine. Made up lubricator and tested. Ran in and recovered debris/trash catcher in hanger.Rigged up tantem shifting tool and test lubricator, no test, change out seals and continue to repair leaks on lubricator assembly.

FORMATION		
Name	Тор	
Reservoir Zone 6.2	3394.60m	
Reservoir Zone 7	3426.20m	
Volcanics (Unit 1)	3445.00m	
Reservoir Zone 8 Sand		
Total Depth	3480.00m	

Operations for Period 0000 Hrs to 2400 Hrs on 14 Jun 2006

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
С	Р	XT	0000	0130	1.50	3480.0m	Complete pre-submergence work and checks. Remove securing tuggers.
С	Р	XT	0130	0300	1.50	3480.0m	Ran SST and install 1st umbilical clamps with tree 18m below water line. Ran SST on 140mm (5 1/2") completion tubing, install umbilical clamps every joint following the splash stand.
С	Р	XT	0300	0430	1.50	3480.0m	Picked up tensioner joint, space out pup joints, x/o. Installed bullseye on tension joint.
С	TP (CP)	XT	0430	0600	1.50	3480.0m	Problems picking up flow head and stiff joint. Slinging arangement. One sling required cutting off the flowhead with the oxy & acet due to being wedged behind the wing valve studs.
С	Р	XT	0600	0800	2.00	3480.0m	Picked up flowhead and stiff joint and make up to 228mm (9") Otis quick coupling. Lower string until MRT's can be attached to tensioner ring, attach 4 x MRTs. During this operation skid rig over well head.
С	Р	XT	0800	1000	2.00	3480.0m	Establish guide lines, make up coflexip production hose, kill hose and control lines to flow head.
С	Р	XT	1000	1100	1.00	3480.0m	Flush lines and test surface hoses to 500/5000psi 5/5mins against FWV/ FMV.
С	Р	XT	1100	1130	0.50	3480.0m	Land SST on well head with 30klbs down. Lock tree and perform 20klb overpull test, ok.
С	Р	XT	1130	1200	0.50	3480.0m	Held pre-flow meetings with all crews during change over.
С	Р	XT	1200	1330	1.50	3480.0m	Testing VX gasket external test 5000psi 10/mins , 3 x contol lines 5500psi 5/mins, 1 x SSSV 7500psi 5mins Note:Rigged up Expro slickline/ Bop's and lubricator, install 50mm (2") drain hose on lubricator, test lubricator 500/5000psi, 5/10mins.
С	TP (VE)	SLK	1330	1830	5.00	3480.0m	numerous failures on lubricator requiring to check every time.
С	Р	XT	1830	1900	0.50	3480.0m	Displace completion riser to filtered inhibited brine.
С	Р	XT	1900	1930	0.50	3480.0m	Test SST body and VX gasket seal. 500/5000psi, 5/10mins,against FBIV. Test ok.
С	Р	SLK	1930	2100	1.50	3480.0m	Ran in the hole with slick line and retrieved Baker AR lock debris/trash catcher from tubing hanger.



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Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
							Pulled out of hole and laid out catcher. Assembled new tool string and installed tandem shifting tool assembly. Note: ESD function tests carried out during this operation. Rig floor/ separator/ stbd side fwd deck.
С	TP (VE)	SLK	2100	2400	3.00	3480.0m	Stab and make up quick connect union on lubricator. Test lubricator at quick union with hand pump, test failed, leaking from quick test (QT) union. Remove and change out O-rings. Test again at QT union and test failed, leaking at same point. Break out at quick union and inspect O-rings. OK. Make-up QT Union Test lubricator with Dowell, test failed, leaking at same point.

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

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
С	TP (VE)	SLK	0000	0200	2.00	3480.0m	Removed tool string from Lubricator. Removed Lubricator from lifting hoist and lowered to rig floor. Broke out quick test sub. Made up 2.5m (8' x 5") section of lubricator, re-assembled tool string and lubricator onto BOP's.
С	Р	SLK	0200	0230	0.50	3480.0m	Pressure tested with Dowell 500/5000psi, 5/5mins, ok.
С	Р	SLK	0230	0400	1.50	3480.0m	Ran in hole tandem shifting tool and open XD sliding sleeve.
С	Р	DIS	0400	0430	0.50	3480.0m	Open annulus master valve and increase SSSV pressure to 7000psi. Commence transfer of diesel to Dowell pump. Note: no diesel taken into displacement tank.
С	Р	DIS	0430	0530	1.00	3480.0m	Pumped diesel @1.3 bpm/ 100psi. Brine returns observed thru annulus access line to pits. @0600hrs 117bbls pumped, tubing head pressure 800psi Delivery rate of deisel pump 1.3bpm.
С	TP (RE)	DIS	0530	0600	0.50	3480.0m	NPT due to slow delivery of diesel. This is due to the high volume pump being inoperable.

Phase Data to 2400hrs, 14 Jun 2006						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
PRESPUD(PS)	3	27 Feb 2006	27 Feb 2006	3.00	0.125	0.0m
RIG MOVE/RIG-UP/PRESPUD(RM)	1	27 Feb 2006	27 Feb 2006	4.00	0.167	0.0m
CONDUCTOR HOLE(CH)	17	27 Feb 2006	28 Feb 2006	21.00	0.875	210.0m
CONDUCTOR CASING(CC)	14.5	28 Feb 2006	28 Feb 2006	35.50	1.479	210.0m
SURFACE HOLE(SH)	43.5	05 Mar 2006	06 Mar 2006	79.00	3.292	1010.0m
SURFACE CASING(SC)	22.5	06 Mar 2006	07 Mar 2006	101.50	4.229	1010.0m
PRODUCTION HOLE(PH)	411.5	02 May 2006	19 May 2006	513.00	21.375	3480.0m
PRODUCTION CASING/LINER(PC)	46	22 May 2006	24 May 2006	559.00	23.292	3480.0m
EVALUATION PHASE (1)(E1)	70.5	19 May 2006	25 May 2006	629.50	26.229	3480.0m
COMPLETION(C)	256	24 May 2006	14 Jun 2006	885.50	36.896	3480.0m

General Comments

00:00 TO 24:00 Hrs ON 14 Jun 2006

Rig Requirements

Ocean Patriot Equipment Down List :-

Number 1 mud pump, structural webbing replacement.

Upper slip joint packer has a leaking O ring seal, silicon was applied to it at last EOW but the leak is still present, packer seals with continous supply of air.

BOP Upper annular open pilot line, Blue pod

BOP Wedgelocks pilot line.

Diverter lockdown dog function from rig floor panel.

Insert packer lock down dogs will not lock and un-lock from rig floor, bag will function from the rig floor.

Backup Cameron hydraulic riser running tool.

Compensator stroke indicator.

RBS deployed warning light not working(on order), audible working ok.

Compensator lock bar indicator light.

S3 ballast tank discharge valve.
Helicoptor non-directional beacon not working.



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WBM Data			Cost Today					
Mud Type:	Brine	API FL:	CI:	66500mg/l	Solids(%vol):		Viscosity	
Sample-From:	Active pit	Filter-Cake:	K+C*1000:	12%	H2O:		PV YP	
Time:		HTHP-FL:	Hard/Ca:		Oil(%):		Gels 10s	
Weight:	9.00ppg	HTHP-cake:	MBT:		Sand:		Gels 10m	
Temp:	0C°		PM:		pH:	10.5	Fann 003 Fann 006	
			PF:		PHPA:		Fann 100 Fann 200	
Comment		No mud engineer on board.					Fann 300	
							Fann 600	

Bulk Stocks										
Name	Unit	In	Used	Adjust	Balance					
Barite Bulk	MT	0	0	0	46.2					
Bentonite Bulk	MT	0	0	0	42.6					
Cement G	MT	0	0	0	5.7					
Cement HT (Silica)	MT	0	0	0	93.3					
Diesel	m3	200	15.2	0	499.6					
Fresh Water	m3	25	25	0	404.8					
Drill Water	m3	0	42.1	0	204.8					

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 "	208.60	208.60	208.60	208.60	
13 3/8"	998.85	987.20	998.85	987.20	12.50
9 5/8"	3472.80	3294.07	173.13	173.13	

Personnel On Board									
Company		Pax	Comment						
ANZON AUSTRALIA LIMITED		10							
DOGC		48							
ESS		8							
DOWELL SCHLUMBERGER		2							
FUGRO ROV LTD		6							
PETROLAB		2							
CAMERON AUSTRALIA PTY LTD		4							
WEATHERFORD AUSTRALIA PTY LTD		2							
EXPRO GROUP		14	4 x slick line, 7 x well test.						
	Total	96							

HSE Summary	HSE Summary										
Events	Date of last	Days Since	Descr.	Remarks							
Last BOP Test	24 May 2006										
Abandon Drill	11 Jun 2006	3 Days									
Fire Drill	11 Jun 2006	3 Days									
JSA	14 Jun 2006	0 Days	Drill crew=5, Deck= 5, SS=1, Marine=1								
Man Overboard Drill	06 Jun 2006	8 Days									
Safety Meeting	11 Jun 2006	3 Days	Weekly safety meetings	Hold safety meetings at 1300/1900/0100hrs							
STOP Card	14 Jun 2006	0 Days	Safe=5 Un-safe=5								



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Available	619.11	obl Losses		0bbl		Equip.		Des	cor		Mesh Siz	70
				UDDI	Shaker1			VSM 100			WC3H OI	20
Active		382.1bbl			Shaker1			VSM 100				
Reserve	237	'bbl			Shaker2			VSM 100				
					Shaker2			VSM 100				
					Shaker3			VSM 100				
					Shaker3			VSM 100				
					Shaker4			VSM 100				
					Shaker4			VSM 100				
Marine					Onakoi			70111100				
	14 Jun 2006								Rig Supp	oort		
Visibility	Wind Speed	Wind Dir.	Pressure	Air Te	mn Wa	ave Height	Wave Dir.	Wave Period		nchors	Tens	ion (klb)
-	25kn			130	-				7.0	1		20.0
10.0nm		248.0deg	1030.0mbar			1.0m	248.0deg		4	1		20.0 27.0
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell	Dir. Sv	vell Period	Weathe	r Comments		2		49.0
253.0deg	24.00klb	4350.00klb	2.0m	225.0	deg	8s				2	2	58.0
		Comi	ments							3 168.0		68.0
									1	3	10	65.0
										4		34.0
										4		31.0
										5		31.0
										5		37.0
										6		08.0 06.0
										7		12.0
										7		31.0
										8		14.0
										8	22	23.0
Vessel	Name Ar	rived (Date/1		eparte ate/Tim		Sta	tus			Bulks		
Far Grip		1755hrs 14th				On location		Item		Unit	Used	Quantity
								Diesel		m3		578
								Fresh Water Drill Water		m3 m3		418
								Cement HT (Silica)		mt		(
								Bentonite Bulk Barite Bulk		mt mt		22.5
								Cement G		mt		82
Pacific Wran	gler	1430hrs 11th	n june			Close stand		Item		Unit	Used	Quantity
					1	test operation	ons.	Diesel		m3		400
								Fresh Water Drill Water		m3 m3		250 580
	1							Cement G		mt		74
									1			
								Cement HT (Silica)		mt		6

Ship 200m3 of Diesel to rig.