



17 Jun 2009

DRILLING MORNING REPORT # 3
Basker 5 Workover

Well Data							
Country	Australia	M. Depth	0.00m	Cur. Hole Size	AFE Cost	\$ 8759620	
Permit	VIC/L26	TVD	0.00m	Casing OD	AFE No.	BMGOD209D21	
Drill Co.	N/A - Ocean Patriot	Progress	0.0m	Shoe TVD	Daily Cost	\$ 978091	
Rig	Ocean Patriot	Days from spud		FIT	Cum Cost	\$ 3404108	
Wtr Dpth(MSL)	153.60m	Days on well	2.73	LOT	Planned TD		
RT-ASL(MSL)	21.50m	Lat	38 ° 17 ' 59.261 "	Long	148 ° 42 ' 23.823 "	Datum	GDA94
RT-ML	175.10m	Current Op @ 0600 Pulling out of the hole with E line PLT.					
		Planned Op Suspend Basker 5 Intervention #1					

Summary of Period 0000 to 2400 Hrs

Connected annulus access line to SST. Completed test on cement test line and slick line lubricator. Function tested SST valves, lined up and flushed through annulus access line. Pressure tested AAV and AMV. Re tested slick line lubricator. Equalized pressures across SST valves and open same. Ran and logged with slick line Drift and MPLT. Vented riser pressure from PSV through well test choke, choke line freezing up pumped Glyco/brine while venting pressure. Rigged down slick line lubricator. Rigged up E line lubricator. Pressure tested E line lubricator. Equalized pressure across SST valves and opened same. Ran E line PLT.

Operations For Period 0000 Hrs to 2400 Hrs on 17 Jun 2009

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PROD	TP	RGUP	0000	0130	1.50	0.0m	ROV managed to connect onto annulus access line c/w UH-550 connection and released same from parking plate. Installed annulus access line c/w UH-550 connection in UH-550 receptacle on SST.
PROD	P	TEST	0130	0230	1.00	0.0m	Concurrent operations: Connected cement line in derrick. Pressure tested cement test line to 3.47/34.47 MPa (500/5000 psi) for 5/10 mins, good test. Pressure test slick line lubricator to 3.47/24.13 MPa (500/3500 psi) for 5/10 mins, good test.
PROD	P	PIKL	0230	0400	1.50	0.0m	Concurrent operations: ROV monitored function test on XOV,CIV,AMV,PWV,AWV and PMV Opened lo torq valve and annulus reel and opened SST valves AAV, PSV, PWV, XOV, AMV,PWV. Flushed through 2.54 m3 (16 bbls) filtered brine. Closed valves AAV, PSV, PWV, XOV, AMV, and PWV.
PROD	P	TEST	0400	0530	1.50	0.0m	Concurrent operations: ROV monitored valve movements. Press tested AAV and AMV to 3.47/34.47 MPa (500/5000 psi) for 5/10 mins, good test.
PROD	TP	TEST	0530	0600	0.50	0.0m	Observed loose lo torq connection on test manifold,tightened same.
PROD	P	PLOG	0600	0630	0.50	0.0m	Re tested slick line lubricator to 3.47/34.47 MPa (500/5000 psi) for 5/10min, good test.
PROD	P	TEST	0630	0700	0.50	0.0m	Concurrent operation: ROV surfaced to replace electrical system compendator oil. Applied & held 34.47MPa (5000 psi) to open SSSV. Blocked open function at Cameron control unit and monitored pressure. Dowell applied 6.89 MPa (1000 psi) to equalize pressure above PSV, maintained 34.47 MPa (5000 psi) on SSSV control line.
PROD	P	PLOG	0700	1300	6.00	0.0m	Ran in the hole with Drift and MPLT. Unable to pass SSSV. Applied 19.30 MPa (2800ps) to riser to equalize pressure and open SSSV. Continued to run in hole with wireline to 3535 m. Logged from 3535 m to 3169 m, pulled out of hole with Drift and MPLT tools in lubricator at 12:55 hours
PROD	U	PLOG	1300	1400	1.00	0.0m	Closed PMV bled off riser pressure from 19.3 Mpa (2800psi) to 12.41 MPa (1800 psi) through a variable choke. Flow line started freezing up from manifold to surge tank. With 2.76 MPa (400 psi) downstream of choke. Closed PSV. Observed outlet flange on pump in sub with slight leak. Closed WOV.
PROD	TU	PLOG	1400	1630	2.50	0.0m	Note:Down stream fixed choke from manifold is a 20/64" Pressure below PMV 19.3 MPa (2800 Psi), Pressure below PSV 12.41 MPa (1800 Psi), Vented lubricator pressure to zero through well test choke manifold. Tightened flange on pump in sub outlet. Tested flange integrity to 34.47 MPa (5000 psi), good test.
PROD	P	PLOG	1630	1700	0.50	0.0m	Concurrent operations: Prepared glycol mix, Rigged down slick line lubricator. Installed test cap on top of wireline BOPS. Applied 12.41 MPa (1800 psi) and opened WOV.
PROD	U	PLOG	1700	1800	1.00	0.0m	Vented riser pressure to zero from PSV through to well test choke manifold.While



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PROD	P	PLOG	1800	2030	2.50	0.0m	pumping 50%/50% glycol/brine mix at 0.03 m3 (0.2 bbls) per min. Total pumped 0.68 m3 (4.3 bbls) Concurrent operations retrieved MPLT data. Sent to shore for interpretation. Interperated MPLT data. Data indicated cross flow between zones.
PROD	P	TEST	2030	2200	1.50	0.0m	Concurrent operations: Held JSA. Rigged up E line lubricator. ROV completed survey on B3 SST. Filled riser from PSV to well test choke manifold with 2.07 m3 (13 bbls) of brine. Pressure tested E line lubricator to 3.45/24.13 MPa (500/3500 psi) for 5/10 mins, good test. Bled back pressure above PSV to 12.41 MPa (1800 psi) to equalize pressure below PSV, opened PSV with PMV closed.
PROD	P	PLOG	2200	2330	1.50	0.0m	Concurrent operations: Schlumberger prepared PLT tool. ROV jetted clean marine growth from B3 HTC and monitored valve movements on B5 as required. Broke quick connect lubricator sub. Made up and installed E line PLT in lubricator. Made up quick connect sub and tested same to 24.13 MPa (3500 psi), good test. Applied 19.30 MPa (2800 psi) on PMV to equalize pressure below and opened PMV. Confirmed 34.47 MPa (5000 psi) held on SSSV control line.
PROD	P	PLOG	2330	2400	0.50	0.0m	Concurrent operations: ROV jetted clean marine growth from B3 guide posts and monitored valve movements on B5 as required. Ran in hole with E line PLT. Concurrent operations: ROV jetted clean marine growth from B3 guide posts.

Operations For Period 0000 Hrs to 0600 Hrs on 18 Jun 2009

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PROD	P	PLOG	0000	0600	6.00	0.0m	Ran in hole with E line PLT. Started logging at 3169 m and completed logging at 3535 m. Pulled out of hole with PLT. Concurrent operations: Bled off annulus, opened AMV at 01:15 hrs commenced bleed off through a 24/64" choke at 01:25 hrs - upsteam pressure at 19.99 MPa(2900 psi) and downstream pressure fluctuating from zero to 3.45 MPa (500 psi) because of hydrates. Increased choke size to 28/64" at 02:30 hrs with no change in annular pressures. Shut down bleed off at 05:00 hrs. ROV jetted clean marine growth from B3 guide posts and SST receptacles.

Phase Data to 2400hrs, 17 Jun 2009

Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
PRODUCTION SECTION(PROD)	65.50	15 Jun 2009	17 Jun 2009	65.50	2.73	0.0m

WBM Data Cost Today \$ 18199

Mud Type:	API FL:	Cl:	62000mg/l	Solids(%vol):	Viscosity	
Sample-From:	Filter-Cake:	K+C*1000:		H2O:	PV	
Time:	HTHP-FL:	Hard/Ca:		Oil(%):	YP	
Weight:	1.08sg	HTHP-cake:		Sand:	Gels 10s	
Temp:		MBT:		pH:	Gels 10m	
		PM:		PHPA:	Fann 003	
		PF:			Fann 006	
Comment	Total cost:\$ 54,587.87				Fann 100	
					Fann 200	
					Fann 300	
					Fann 600	

Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Fuel	M3	0	11.6	0	504.5
Potable Water	M3	33	25	0	275.0
Drill Water	M3	0	6	0	258.0

Pumps

Pump Data - Last 24 Hrs								Slow Pump Data									
No.	Type	Liner (mm)	MW (sg)	Eff (%)	SPM (SPM)	SPP (kPa)	Flow (lpm)	Depth (m)	SPM1 (SPM)	SPP1 (kPa)	Flow1 (lpm)	SPM2 (SPM)	SPP2 (kPa)	Flow2 (lpm)	SPM3 (SPM)	SPP3 (kPa)	Flow3 (lpm)
1	NATIONAL 12P - 160	152.40		97													



Pumps													
Pump Data - Last 24 Hrs							Slow Pump Data						
2	NATIONAL 12P - 160	152.40		97									
3	NATIONAL 12P - 160	152.40		97									

Personnel On Board			
Job Title	Personnel	Company	Pax
Senior Drilling Supervisor	Ivan Parkhurst	Anzon Australia Pty Limited	1
Drilling Supervisor	Calvin McCabe	Anzon Australia Pty Limited	1
Logistics	Shelly Hares	Anzon Australia Pty Limited	1
HSE	Shaun Hingerty	Anzon Australia Pty Limited	1
Subsea Supervisor	Dave Henderson & crew	AGR Asia Pacific	3
OIM	Dennis Gore	Diamond Offshore	1
Slick Line	Schlumberger	Anzon Australia 3rd Party	4
Mudlogging	BHI	Anzon Australia 3rd Party	2
Drilling Fluids	MI	Anzon Australia 3rd Party	1
Wellhead	Cameron	Anzon Australia 3rd Party	6
ROV	Subsea 7	Anzon Australia 3rd Party	6
Well test	Schlumberger	Anzon Australia 3rd Party	4
Filtration	Stottech	Anzon Australia 3rd Party	2
Cementing	Dowell	Anzon Australia 3rd Party	1
Surveying	Neptune Marine	Anzon Australia 3rd Party	1
Rig Crew	Drilling	Diamond Offshore 3rd Party	46
Other		Diamond Offshore 3rd Party	1
Catering	ESS	Diamond Offshore 3rd Party	8
Completion Supervisors	Dave Ogilvy Nigel Fletcher	AWT	2
E Line	Schlumberger	Anzon Australia 3rd Party	6
TBG	BJ	Anzon Australia 3rd Party	1
Total			99

HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
LTI		113		
Abandon Drill	16 Jun 2009	1 Day		Full muster at 13:27hrs
Fire Drill	16 Jun 2009	1 Day		Simulated in mud pump room. Delayed muster, one crew member a late show at muster area.
First Aid Case	15 Jun 2009	2 Days		IP came out of freezer and reached to shut door as another person opened the outside accommodation door catching the IP right hand between two doors. Minor first aid.
JSA	17 Jun 2009	0 Days		Drill crew - 4 Crane crew - 8 Mechanic - 0 Welder - 3 Sub Sea - 0 Marine - 2 Pump room - 0
Lost Time Incident	15 Jun 2009	2 Days	113 days	LTI = 113 days since start of rig assignment on 25 Feb 2009.
Permit To Work	17 Jun 2009	0 Days		Hot - 4 Cold - 8
Pre-Tour Meetings	16 Jun 2009	1 Day		0545 hrs 1145 hrs 1745 hrs 2345 hrs
STOP Card	17 Jun 2009	0 Days		Safe - 63 Unsafe - 32
Weekly Safety Meeting	14 Jun 2009	3 Days		13:00 hrs 19:00 hrs 00:30 hrs



Shakers, Volumes and Losses Data				Engineer :			
Equip.	Descr.	Mesh Size	Available	260.48m ³	Losses	15.58m ³	Comments
			Active		Downhole		Filtering brine
			Mixing		Surf+ Equip	0.00m ³	
			Hole		Dumped	3.18m ³	
			Slug		De-Gasser		
			Reserve	260.48m ³	De-Sander		
			Kill		De-Silter		
				12.40m ³	Centrifuge		

Marine							
Weather on 17 Jun 2009							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10nm	14kn	30.0deg	1029.0mbar	16C°	0m	30.0deg	3s
Roll	Pitch	Heave	Swell Height	Swell Dir.	Swell Period	Weather Comments	
0.3deg	0.2deg	1m	2m	110.0deg	9s		
Rig Dir.	Ris. Tension	VDL	Comments				
248.0deg		1749mt					

Boats	Arrived (date/time)	Departed (date/time)	Status	Bulks		
Lewek Emerald	00:31hrs 14-6-09		On standby.	Item	Unit	Quantity
				Fuel	M3	594
				Potable Water	M3	40
				Drill Water	M3	86
				Barite	MT	
				Gel	MT	
				Cement	MT	
Brine	M3	249.95				
Lewek Swift			At Geelong	Item	Unit	Quantity
				Fuel	M3	356.1
				Potable Water	M3	339
				Drill Water	M3	
				Barite	MT	
				Gel	MT	
				Cement	MT	
Brine	M3	157.07				
Pacific Protector	13:00hrs 17-06-09		On standby	Item	Unit	Quantity
				Fuel	M3	635
				Potable Water	M3	390
				Drill Water	M3	129