



18 Jun 2009

**DRILLING MORNING REPORT # 4**  
**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	\$ 1030980	
Rig	Ocean Patriot	Days from spud		FIT	Cum Cost	\$ 4435088	
Wtr Dpth(MSL)	153.60m	Days on well	3.73	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 Running HTC/J-Slotted RT on HWDP.					
		Planned Op Complete B5 suspension. Skid rig to B3 and commence B3 workover program.					

**Summary of Period 0000 to 2400 Hrs**

Performed E line PLT. Vented riser pressure through well test choke while pumping glycol/brine mix. Rigged down Schlumberger E line PLT tools, WL/BOP and lubricator. Completed suspension tests on SST. Disconnected AA hose from SST and installed on riser parking frame. Installed AA plug on SST. Disconnected IWOCs plate from SST and installed on riser parking frame. Unlocked TRT, pulled TRT clear of SST. Skidded rig to safe zone. Laid out stiff joint and rigged down two sets of bails and broke out padeye sub. Commenced pulling TRT on riser, BJ tubing tong unable to break connections. Changed out to back up tong, still unable to break out connection. Troubleshoot tong problem. Installed debris cap and bridging plate on SST.

**Operations For Period 0000 Hrs to 2400 Hrs on 18 Jun 2009**

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PROD	P	PLOG	0000	0700	7.00	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 annulus pressure. Shut down bleed off at 05:00 hrs. ROV jetted clean marine growth from B3 guide posts and SST receptacles.
PROD	U	PIKL	0700	0900	2.00	0.0m	Closed PMV with 19.99 MPa (2900 psi) on well. Bled riser pressure thru surface choke manifold to 13.44 MPa (1950psi) . While pumping 50%/50% glycol/brine mix at 0.03 m3 (0.2 bbls) per min. with cement unit.
PROD	U	PIKL	0900	0930	0.50	0.0m	Closed PSV vented riser pressure to zero from PSV through to surface choke manifold. While pumping 50%/50% glycol/brine mix at 0.03 m3 (0.2 bbls) per min. with Schlumberger
PROD	P	PIKL	0930	1230	3.00	0.0m	Closed WOV and rigged down E-line PLT tools, control hoses, and remove BOP's lubricator from top of pump in sub. Installed pressure cap on top of the pump in tee.
PROD	P	PIKL	1230	1330	1.00	0.0m	Concurrent operations: Retrieved PLT data and sent to shore for interpretation Closed SSSV. Pumped down riser with cement unit to equalize pressure on PSV 13.79MPa (2000 psi) . Opened PSV. Pumped to equalize pressure on PMV 19.30 MPa (2800 psi). Opened PMV. Bled pressure to 6.90 MPA (1000 psi).
PROD	P	TEST	1330	1400	0.50	0.0m	ROV monitored SST valve movements. Conducted inflow leak off test on SSSV with 19.30 MPa (2,800 psi) below SSSV and 6.90 MPA (1000 psi) above. Good test no pressure build up.
PROD	P	TEST	1400	1500	1.00	0.0m	ROV monitored SST valve movements. Closed PMV with 6.90 MPA (1,000 psi) above SSSV. Bled pressure above PMV to 1.38 MPa (200 psi) for low pressure inflow test on PMV. Good test. Open PMV and vented pressure to zero thru choke manifold.
PROD	P	PIKL	1500	1600	1.00	0.0m	ROV monitored SST valve movements. Flush annulus access line and 139.7mm (5 1/2") riser string with clean seawater with all returns thru surge tank. Total pumped 3.7m3 (23.3 bbls) Final water/oil sample 90 ppm
PROD	P	TEST	1600	1800	2.00	0.0m	Aligned surface riser manifold valves. Closed PMV, PSV and AMV and opened AAV, AWV, XOV, PWV and pressure test via AA hose to 3.45 MPa (500 psi) low and 34.5 MPa ( 5000 psi) high good test. Closed SSTvalves.
PROD	P	TEST	1800	1930	1.50	0.0m	ROV monitored SST valve movements. ROV disconnected AA hose from SST and hung off same on TRT parking frame. Installed AA plug and pressure tested same via Cameron HPU to 3.45 MPa (500 psi)



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PROD	P		1930	2030	1.00	0.0m	and 34.5 MPa (5000 psi) high good test. Concurrent operations: Commenced rigging down Coflexip production hose and kill line ROV disconnected IWOCS plate from SST and hung off same on TRT parking frame. Unlocked TRT.
PROD	P		2030	2230	2.00	0.0m	Concurrent operations: Completed rigging down Coflexip production hose and kill line and secured same. Held JSA. Pulled TRT on 139.7mm (5 1/2") riser clear of SST. Laid out stiff joint and rigged down 15.24 m (50ft) and 6.71 m (22 ft) bails. Broke out padeye sub from TDS.
PROD	TP	REP	2230	2400	1.50	0.0m	Concurrent operations: Skidded rig 15 m port to safe zone. ROV monitored guide lines while skidding. ROV inspected SST re entry seal area, ok. Installed debris cap on SST re entry mandrel. Pull TRT. Laid out first joint of 139.7mm (5 1/2") VT riser after several attempts to break connection, tong dies slipping. Pulled 1 x stand of 139.7mm (5 1/2") VT riser, made several attempts to break connection, no success. Changed out tong, attempted to break connection, unsuccessful. Troubleshoot same Concurrent operations: ROV installed bridging plate on SST.

### Operations For Period 0000 Hrs to 0600 Hrs on 19 Jun 2009

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PROD	TP	REP	0000	0030	0.50	0.0m	Continued to troubleshoot tong problem. Attempted to break out riser connection, unsuccessful.
PROD	P		0030	0200	1.50	0.0m	Pulled TRT to moonpool racking back 139.7mm (5 1/2") riser in derrick. Note: Broke connections with rig manual tongs and spun out using the original BJ tubing tong.
PROD	P		0200	0330	1.50	0.0m	Released IWOCS umbilical and AA hose from parking frame. Disconnected parking frame from taper stress joint. Laid out taper stress joint c/w TRT.
PROD	P		0330	0530	2.00	0.0m	Made up J-Slotted RT to HWDP. Jayed into HTC with J-Slotted RT. Rigged up sheave c/w 4 core umbilical. Installed guide arms. Function tested HTC.
PROD	P		0530	0600	0.50	0.0m	Ran HTC/J-Slotted RT on HWDP, clamping umbilical to HWDP.

### Phase Data to 2400hrs, 18 Jun 2009

Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
PRODUCTION SECTION(PROD)	89.50	15 Jun 2009	18 Jun 2009	89.50	3.73	0.0m

### WBM Data

**Cost Today \$ 4325**

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:	7C°	PM:		pH:	Gels 10m	
		PF:		PHPA:	Fann 003	
Comment	Total cost:\$ 58912.99				Fann 006	
					Fann 100	
					Fann 200	
					Fann 300	
					Fann 600	

### Bulk Stocks

Name	Unit	In	Used	Adjust	Balance
Fuel	M3	0	5.4	0	499.1
Potable Water	M3	28	21	0	282.0
Drill Water	M3	221	49	0	430.0

### 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													
2	NATIONAL 12P - 160	152.40		97													
3	NATIONAL	152.40		97													



Pumps													
Pump Data - Last 24 Hrs							Slow Pump Data						
12P - 160													

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	4
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	43
Other		Diamond Offshore 3rd Party	2
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			98

HSE Summary					
Events	Date of last	Days Since	Descr.	Remarks	
LTI		114			
Abandon Drill	16 Jun 2009	2 Days		Full muster at 13:27hrs	
Fire Drill	16 Jun 2009	2 Days		Simulated in mud pump room. Delayed muster, one crew member a late show at muster area.	
First Aid Case	15 Jun 2009	3 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	18 Jun 2009	0 Days		Drill crew - 2 Crane crew - 17 Mechanic - 4 Welder - 0 Sub Sea - 3 Marine - 0 Pump room - 0	
Lost Time Incident	15 Jun 2009	3 Days	114 days	LTI = 114 days since start of rig assignment on 25 Feb 2009.	
Permit To Work	18 Jun 2009	0 Days		Hot - 7 Cold - 9	
Pre-Tour Meetings	18 Jun 2009	0 Days		0545 hrs 1145 hrs 1745 hrs 2345 hrs	
STOP Card	18 Jun 2009	0 Days		Safe - 59 Unsafe - 30	
Weekly Safety Meeting	14 Jun 2009	4 Days		13:00 hrs 19:00 hrs 00:30 hrs	



### Shakers, Volumes and Losses Data

Engineer : Manfred Olejniczak

Equip.	Descr.	Mesh Size	Available	251.83m <sup>3</sup>	Losses	6.89m <sup>3</sup>	Comments
			Active		Downhole		Filtering brine
			Mixing		Surf+ Equip	0.00m <sup>3</sup>	
			Hole		Dumped		
			Slug		De-Gasser		
			Reserve	251.83m <sup>3</sup>	De-Sander		
			Kill		De-Silter		
				6.89m <sup>3</sup>	Centrifuge		

### Marine

Weather on 18 Jun 2009

Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10nm	4kn	160.0deg	1030.0mbar	16C°	0m	160.0deg	2s
Roll	Pitch	Heave	Swell Height	Swell Dir.	Swell Period	Weather Comments	
0.3deg	0.2deg	1m	1m	80.0deg	8s		
Rig Dir.	Ris. Tension	VDL	Comments				
248.0deg		1749mt					

### Helicopter Movement

Flight #	Helicopter Type	Arr/Dep. Time	Pax In/Out	Comment
JYC	S76	14:52 / 15:01	8 / 9	Crew change.

Boats	Arrived (date/time)	Departed (date/time)	Status	Bulks		
Lewek Emerald		01:08	At Geelong	<b>Item</b>	<b>Unit</b>	<b>Quantity</b>
				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	<b>Item</b>	<b>Unit</b>	<b>Quantity</b>
				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	<b>Item</b>	<b>Unit</b>	<b>Quantity</b>
				Fuel	M3	620
				Potable Water	M3	388
				Drill Water	M3	129
Yarabah	23:45 hrs 18-6-09		On standby	<b>Item</b>	<b>Unit</b>	<b>Quantity</b>
				Fuel	M3	145
				Potable Water	M3	427