



20 Jun 2009

**DRILLING MORNING REPORT # 2**  
**Basker 3 Workover**

Well Data							
Country	Australia	M. Depth	0.00m	Cur. Hole Size	AFE Cost	\$ 32256870	
Permit	VIC/L26	TVD	0.00m	Casing OD	AFE No.	DMGOD209D22	
Drill Co.	N/A - Ocean Patriot	Progress	0.0m	Shoe TVD	Daily Cost	\$ 904520	
Rig	Ocean Patriot	Days from spud		FIT	Cum Cost	\$ 2012520	
Wtr Dpth(MSL)	152.90m	Days on well	1.60	LOT	Planned TD		
RT-ASL(MSL)	21.50m	Lat	38 ° 17 ' 58.972 " S	Long	148 ° 42 ' 24.873 " E	Datum	GDA94
RT-ML	174.40m	Current Op @ 0600	Functioning SST valves: AAV,XOV and CIV				
		Planned Op	Bull head well with filtered brine and spot HEC at perms . Run slick line drift, POP and shifing tool to open sliding sleeve. Circulate hole volume to filtered brine through well test choke manifold to surge tank and tote tanks as required.				

**Summary of Period 0000 to 2400 Hrs**

Completed backing out secondary mechanical lock down pins for CVC. Ran CVC RT, Landed and locked onto CVC Gooseneck. Unlocked CVC Gooseneck and moved CVC Gooseneck over to TPF CVC hub receptacle. Locked CVC Gooseneck connector onto parking hub. Attempted pressure test on connection, unsuccessful. Pressure tested against isolation valve good test. Released CVC RT and recovered to surface on 15T winch. Ran, landed and lock CVC pressure cap on 15T winch. Removed CVC Gooseneck from TPF and set same down on landing mat. Recovered 15T winch line to surface. Skidded rig to safe zone. Rigged up and ran TRT c/w tapered stress joint on 139.7mm (5 1/2") VT tubing riser. Made up stiff joint. Landed and locked TRT. Confirmed with overpull. Rigged up surface equipment.

**Operations For Period 0000 Hrs to 2400 Hrs on 20 Jun 2009**

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PROD	P		0000	0100	1.00	0.0m	Completed backing out both secondary mechanical lock down pins (44 turns each). ROV back on surface at 00:50 hrs. to remove flexible tool. Jumped ROV.
PROD	P		0100	0200	1.00	0.0m	Continued to run CVC RT, landed out at 01:45 hrs
PROD	P		0200	0300	1.00	0.0m	Confirmed 15T winch in constant tension mode. Locked CVC RT onto CVC Gooseneck at 02:20 hrs. Unlocked CVC Gooseneck.
PROD	P		0300	0430	1.50	0.0m	Moved CVC RT c/w CVC Gooseneck starboard at 03:05 hrs. Landed CVC RT c/w CVC Gooseneck onto TPF at CVC parking hub at 03:40 hrs. Soft land and latch CVC RT to CVC hub receptacle at 03:53 hrs. Actuator ring extended, CVC Gooseneck connector locked onto parking hub at 04:02 hrs. Fitted hot stab at 0426 hrs.
PROD	P		0430	0630	2.00	0.0m	Attempted to pressure tested between CVC Gooseneck and parking hub via ROV panel on Gooseneck to 10.34 MPa (1500 psi), test failed. Observed no external leak at hub indicating leak is back through flow line to the sub sea manifold. Eliminated surface and test line leak by pressure testing against isolation valve, good test.
PROD	P		0630	0800	1.50	0.0m	Released CVC RT from CVC hub.
PROD	P		0800	0930	1.50	0.0m	Recovered CVC RT to surface, removed Cameron umbilical from tugger while pulling up and removed guideline ropes at surface. Landed and secured CVC RT on BOP cart.
PROD	P		0930	1100	1.50	0.0m	Connected CVC pressure cap and landing mat to 15T winch. Lowered CVC pressure cap and landing mat. Landed CVC pressure cap using ROV on CVC hub and locked in place. Removed landing mat from winch cable. ROV released 15T winch from pressure cap and recovered to surface.
PROD	P		1100	1200	1.00	0.0m	Lowered 15T winch wire to CVC Gooseneck and attach to Gooseneck sling. ROV noticed HFL umbilical not in correct position, repositioned HFL umbilical.
PROD	P		1200	1300	1.00	0.0m	Concurrent operations: Lowered TRT into moonpool (Unable to rig up TRT due on going winch operations and moonpool cart clear of well centre).
PROD	P		1200	1300	1.00	0.0m	Removed CVC Gooseneck from TPF and set same down on landing mat. ROV released 15T winch from CVC Gooseneck and recovered to surface
PROD	P	SKID	1300	1330	0.50	0.0m	Skidded rig 15 m to port side safe zone.
PROD	P		1330	1630	3.00	0.0m	Concurrent operations: Checked seals on TRT Installed slope indicator on tapered stress joint. Installed IWOCs umbilical / AA line parking frame on tapered stress joint and attached IWOCs umbilical and AA line . Attached guide ropes to tapered stress joint and connected to guide lines.
PROD	P		1630	1900	2.50	0.0m	Concurrent operations: Ran guide line #1. ROV installed guide line #1. Ran TRT c/w tapered stress joint on 139.7mm (5 1/2") VT tubing riser, clamping the IWOCs umbilical and AA line to tubing riser to 156 m.
							Note: 139.7mm (5 1/2") tubing riser was drifted prior to being made up.



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PROD	P	SKID	1900	1930	0.50	0.0m	Concurrent operations: ROV removing production hydraulic HFL Skidded rig over Basker 3 SST.
PROD	P		1930	2130	2.00	0.0m	Concurrent operations: Made up VT tubing pup joint and commenced hanging pneumatic winch for slick line operations on TDS. ROV removing production hydraulic HFL Completed hanging pneumatic winch on TDS. Installed 6.71 m (22ft) and 15.24 m (50 ft) bails. Made up stiff joint.
PROD	P		2130	2200	0.50	0.0m	Concurrent operations: Prepared storm loops for IWOCS umbilical and AA line. ROV located production hydraulic HFL in TPF receptacle and placed same on landing mat. Opened DSC to mid stroke, lowering TRT c/w tapered stress joint on 139.7 mm (5 1/2") VT tubing riser. Landed out TRT with 1333 kg (3000 lbs) down at 21:50 hrs. ROV assisted with TRT alignment for landing. Locked TRT, observed locking pins function with 10.34 MPa (1500 psi) to lock at 21:58 hrs. Confirmed TRT locked with 40K over pull using DSC. Reduced and maintained 35K tension on 139.7mm (5 1/2") VT tubing riser using DSC.
PROD	P		2200	2400	2.00	0.0m	Rigged up stiff joint valve manifold. Rigged up production coflexip hose to well test manifold and commenced rigging up kill line to cement unit. Concurrent operations: ROV at surface 22:18 hrs. Repair torq tool turns counter.

### Operations For Period 0000 Hrs to 0600 Hrs on 21 Jun 2009

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
PROD	P		0000	0100	1.00	0.0m	Completed rigging up kill line. Installed safety slings. Held JSA for pressure testing VT 139.7mm (5 1/2") tubing riser. Concurrent operations: Jumped ROV at 0015hrs. Attempted to install production mounting plate, unsuccessful due to bush being located on alignment guide pin.
PROD	P	TEST	0100	0200	1.00	0.0m	Filled kill line, production line and VT 139.7mm (5 1/2") riser with 1.08 sg filter brine. Pressure test kill line to 34.47 MPa (5000 psi) for 5 mins, good test. Pressure tested kill line, production line against well test manifold, WOV and PSV to 3.45/34.47 MPa(500/5000 psi) for 5/10 mins, good test. Concurrent operations: ROV installed AA plug on parking frame. ROV released guide line #1 hindering installation of AA line on SST. ROV installed AA line on SST.
PROD	P	SLIK	0200	0330	1.50	0.0m	Rigged up slick line BOP and lubricator c/w drift tool. Concurrent operations: ROV back on surface at 02:15 hrs. Commenced changing out FLOT and installing torq tool on 7 arm function tool.
PROD	P	TEST	0330	0400	0.50	0.0m	Pressure tested slick line lubricator to 3.45/27.58 MPa (500/4000 psi) for 5/10 mins, good test. Concurrent operations: ROV completed tool change.
PROD	P	TEST	0400	0500	1.00	0.0m	Filled AA line to reel via kill line and well test production line. Pressure tested to 3.45/34.47 MPa (500/5000 psi) for 5/10 mins, good test. Concurrent operations: ROV removed bridging plate from SST and parked on landing mat and installed IWOCS on SST.
PROD	P	TEST	0500	0530	0.50	0.0m	Pressure tested down against AAV via AA line and well test production line to 3.45/34.47 MPa (500/5000 psi) for 5/10 mins, good test.
PROD	P		0530	0600	0.50	0.0m	Held JSA for SST valve functioning sequence as per program. Functioned: AAV XOVCIV Concurrent operations: Held JSA for bull heading operation. ROV monitored SST valve movements.

### Phase Data to 2400hrs, 20 Jun 2009

Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
PRODUCTION SECTION(PROD)	38.50	19 Jun 2009	20 Jun 2009	38.50	1.60	0.0m



WBM Data		Cost Today \$ 1505			
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:	MBT:		Sand:	Gels 10s
Temp: 7C°		PM:		pH:	Gels 10m
		PF:		PHPA:	Fann 003
Comment	Total cost:\$ 2404.74				Fann 006
					Fann 100
					Fann 200
					Fann 300
					Fann 600

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:	MBT:		Sand:	Gels 10s
Temp:		PM:		pH:	Gels 10m
		PF:		PHPA:	Fann 003
Comment	Total cost:\$ 54,587.87				Fann 006
					Fann 100
					Fann 200
					Fann 300
					Fann 600

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
Fuel	M3	0	6.6	0	478.4	
Potable Water	M3	32	24	0	291.0	
Drill Water	M3	0	3	0	502.0	

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 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	5
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	5
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	41
Other		Diamond Offshore 3rd Party	3
Catering	ESS	Diamond Offshore 3rd Party	8
Completion Supervisors	Dave Ogilvy Nigel Fletcher	AWT	2



Personnel On Board			
E Line	Schlumberger	Anzon Australia 3rd Party	6
TBG	BJ	Anzon Australia 3rd Party	1
Total			97

HSE Summary					
Events	Date of last	Days Since	Descr.	Remarks	
LTI		116			
Abandon Drill	16 Jun 2009	4 Days		Full muster at 13:27hrs	
Fire Drill	16 Jun 2009	4 Days		Simulated in mud pump room.	
First Aid Case	15 Jun 2009	5 Days		Delayed muster, one crew member a late show at muster area.	
JSA	20 Jun 2009	0 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.	
Lost Time Incident	15 Jun 2009	5 Days	116= days	Drill crew - 2 Crane crew - 14 Mechanic - 3 Welder - 0 Sub Sea - 0 Marine - 0 Pump room - 0 Electrician - 2	
Permit To Work	20 Jun 2009	0 Days		LTI = 116 days since start of rig assignment on 25 Feb 2009.	
Pre-Tour Meetings	20 Jun 2009	0 Days		Hot - 6 Cold - 9	
STOP Card	20 Jun 2009	0 Days		0545 hrs 1145 hrs 1745 hrs 2345 hrs	
Weekly Safety Meeting	14 Jun 2009	6 Days		Safe - 58 Unsafe - 43	
				13:00 hrs 19:00 hrs 00:30 hrs	

Shakers, Volumes and Losses Data				Engineer : Manfred Olejniczak			
Equip.	Descr.	Mesh Size	Available	249.76m <sup>3</sup>	Losses	0.00m <sup>3</sup>	Comments
			Active		Downhole		Filtered brine
			Mixing		Surf+ Equip	0.00m <sup>3</sup>	
			Hole		Dumped		
			Slug		De-Gasser		
			Reserve	249.76m <sup>3</sup>	De-Sander		
			Kill		De-Silter		
					Centrifuge		

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

**Marine**



Weather on 20 Jun 2009							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10nm	28kn	50.0deg	1021.0mbar	17C°	2m	50.0deg	3s
Roll	Pitch	Heave	Swell Height	Swell Dir.	Swell Period	Weather Comments	
0.3deg	0.3deg	2m	2m	60.0deg	10s		
Rig Dir.	Ris. Tension	VDL		Comments			
249.0deg		1773mt					

Helicopter Movement				
Flight #	Helicopter Type	Arr/Dep. Time	Pax In/Out	Comment
JYC	S76	12:36 / 12:47	8 / 9	Crew change.

Boats	Arrived (date/time)	Departed (date/time)	Status	Bulks		
Lewek Emerald	23:40 hrs 20-06-09		On location.	<b>Item</b>	<b>Unit</b>	<b>Quantity</b>
				Fuel	M3	554.51
				Potable Water	M3	225
				Drill Water	M3	
				Barite	MT	
				Gel	MT	
				Cement	MT	
				Brine	M3	317.65
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		19:55 hrs 19-6-09	At Geelong	<b>Item</b>	<b>Unit</b>	<b>Quantity</b>
				Fuel	M3	613
				Potable Water	M3	385
				Drill Water	M3	
Yarabah	23:45 hrs 18-6-09		On standby	<b>Item</b>	<b>Unit</b>	<b>Quantity</b>
				Fuel	M3	141
				Potable Water	M3	422