

		From:	Chris Roots	/ Nathan Peri				
		OIM:	Dennis Gore					
Well Data								
Country	Australia	Measured Depth	657.0m	Current Hole Size	315mm	AFE Cost	\$41,512,831	
Field		TVD	657.0m	Casing OD	340mm	AFE No.	5746043	
Drill Contractor	DOGC	Progress	0.0m	Shoe MD	652.0m	Daily Cost	\$726,461	
Rig	Ocean Patriot	Days from spud	5.87	Shoe TVD	652.0m	Cum Cost	\$12,046,794	
Water Depth (LAT)	66.3m	Days on well	6.58	F.I.T. / L.O.T.	/	Planned TD	2552.0m	
RT-SL(LAT)	21.5m	Current Op @ 0600	Continued	troubleshooting ROV.				
RT-ML	87.8m	Planned Op	Deploy Sea Eye ROV to investigate and visually inspect guidelines and primary					
Rig Heading	217.0deg		ROV positi Retrieve g	on. uidelines and primary F	ROV.			

## Summary of Period 0000 to 2400 Hrs

Standby waiting on recovery ROV equipment.
Offloaded ROV equipment off the supply vessel, rigged up to run the recovery ROV.

## Operations For Period 0000 Hrs to 2400 Hrs on 30 Aug 2008

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
SC	TP (VE)	WOE	0000	1900	19.00	657.0m	Standby waiting on Sea Eye observation class ROV equipment. Cleared out BOP area for Sea Eye ROV. Prepared contingency equipment for guidelines and primary ROV recovery. Continued rig maintenance work.
SC	TP (VE)	ROV	1900	2400	5.00	657.0m	Offloaded Sea Eye ROV equipment. Rigged up ROV equipment on the starboard cellar deck.

## Operations For Period 0000 Hrs to 0600 Hrs on 31 Aug 2008

Phse	Cls (RC)	Ор	From	То	Hrs	Depth	Activity Description
SC	TP (VE)	ROV	0000	0200	2.00	657.0m	Continued rigging up Sea Eye ROV.
SC	TP (VE)	ROV	0200	0600	4.00	657.0m	Function tested ROV operating system. Identified problem with thruster electronics Commenced troubleshooting thruster electronics problems.
SC	TP (VE)	ROV	0430	0600	1.50	657.0m	Picked up and deployed Sea Eye ROV using the BOP crane.

			Cost Today \$ 5000						
SW/PacR	API FL:	4cm <sup>3</sup> /30m	KCI:	11%	Solids:	5	Viscosity:	0sec/L	
Pit	Filter-Cake:		Hard/Ca:	1100	H2O:			0.020Pa/s	
	i illei-Cake.		i iaiu/Ca.	1100	1120.			0.134MPa	
21:00	HTHP-FL:		MBT:	7	Oil:			0.038	
1 10ca							Gels 10m:	0.067	
1.1339	HTHP-Cake:	0mm	PM:	0.2	Sand:	.1	Fann 003:	8	
			PF·	0.2	nH·	9.3	Fann 006:	9	
				0.2	pi i.		Fann 100:	29	
					PHPA:	0ppb	Fann 200:	40	
							Fann 300:	48	
							Fann 600:	68	
	Pit 21:00	Pit Filter-Cake:	Pit Filter-Cake: 21:00 HTHP-FL:	SW/PacR         API FL:         4cm³/30m         KCI:           Pit         Filter-Cake:         Hard/Ca:           21:00         HTHP-FL:         MBT:	SW/PacR         API FL:         4cm³/30m         KCl:         11%           Pit         Filter-Cake:         Hard/Ca:         1100           21:00         HTHP-FL:         MBT:         7           1.19sg         HTHP-Cake:         0mm         PM:         0.2	SW/PacR         API FL:         4cm³/30m         KCl:         11%         Solids:           Pit         Filter-Cake:         Hard/Ca:         1100         H2O:           21:00         HTHP-FL:         MBT:         7         Oil:           1.19sg         HTHP-Cake:         0mm         PM:         0.2         Sand:           PF:         0.2         pH:	SW/PacR         API FL:         4cm³/30m         KCI:         11%         Solids:         5           Pit Filter-Cake:         Hard/Ca:         1100         H2O:         95%           21:00         HTHP-FL:         MBT:         7         Oil:           1.19sg         HTHP-Cake:         0mm         PM:         0.2         Sand:         .1           PF:         0.2         pH:         9.3           PHPA:         0ppb	SW/PacR         API FL:         4cm³/30m         KCl:         11%         Solids:         5         Viscosity: PV: PV: YP:           21:00         HTHP-Cake:         Hard/Ca:         1100         H2O:         95%         YP: Gels 10s: Gels 10m:           1.19sg         HTHP-Cake:         0mm         PM:         0.2         Sand:         .1         Fann 003: Fann 006: Fann 100:	

Add chemicals to achieve specification mud parameters on KCL/Glycol mud (citirc acid to reduce pH, Flowzan to increase 6rpm reading and Biocide).

Receive:48 sx of Sodium Bicarbonate from Far Grip.

Will treat mud to reduce Ca++ after midnight Comment

m3

Bulk Stocks											
Name	Unit	In	Used	Adjust	Balance	Comment					
Barite	mT	0	0	0	148.0						
Gel	mT	0	0	0	33.0						
Cement	mT	0	0	0	63.0						
Fuel	m3	0	4.3	0	472.1						
Potable Water	m3	0	19	0	315.0						

35

17

625.0

0

**Drill Water** 

Received from water maker onboard.



Personnel On Board				
Company	Comment		Pax	
Santos			4	
DOGC			52	
ESS			8	
ВНІ			6	
Dowell			2	
Rheochem			2	
MI Swaco			1	
TMT			6	
Cameron			2	
Schlumberger Drilling & Measurements			3	
Santos			1	
Santos			1	
Schlumberger Drilling & Measurements			3	
RPS			2	
TMT			4	
		Total	97	

Casing			
OD	L.O.T. / F.I.T.	Casing Shoe (MD/TVD)	Cementing
762mm	/	131.70/131.70	Slurry: 30.8m³ (194bbl x 916sxs) of 1.9sg (15.8ppg) class G
340mm	/	652.00/652.00	Lead: 41m³ (256bbl x 532sx) of 1.5sg (12.5ppg) class G slurry. Tail: 17.8m³ (112bbl x 644sx) 150m of 1.9sg (15.8ppg) class G slurry.



HSE Summary				
Events	Num Events	Date of Last	Days Since	Remarks
Abandon Drill	1	24 Aug 2008	6 Days	Abandonment drill completed after the fire drill.  Completed full muster after emergency under control in 25 minutes, initial muster completed in 11 min.
Fire Drill	1	24 Aug 2008	6 Days	Simulated fire in the paint locker. Emergency alarm sounded at 22:20hrs, emergency under control at 22:35hrs.
First Aid	1	13 Aug 2008	17 Days	During the relocation of a container on the port pipe deck, IP located hand on corner of a container to assist another roustabout to steady for placement. IP looked at the base of the container when it swung and caugh his hand between the container and wall resulting in a bruised hand.
JHA	26	30 Aug 2008	0 Days	Drill crew - 4 Deck Crew - 11 Welder - 6 Mech - 5
Lost Time Incident	1	30 May 2008	92 Days	Man had his left hand caught between an 8" drill collar and the casing tongs when he was trying to secure the tong.  Preliminary checks on the rig deemed only stitches required and the hand was not broken.  The person was medivac'd off the rig @ 23:00hrs.  Man was released from Royal Hobart hospital with 12 stitches to the hand (no broken bones).
Medical Treatment Incident	1	13 Aug 2008	17 Days	During lifting operations of 3rd party tooling on the pipe deck, IP was assisting the dogman in attaching slings to the whip-line hook. During this process the hook swung and hit the IP in the side of the hardhat resulting in an injury to the IPs neck. The IP was immobilised as a precautionary measure, treated as per symptoms and in readiness for medivac to hospital for further assessment.
Pre-Tour Meeting	4	30 Aug 2008	0 Days	Discussed upcoming operations and associated hazards prior to each shift starting.
PTW Issued	19	30 Aug 2008	0 Days	9 x hot work permits 10 x cold work permits
Rig Inspection	1	30 Aug 2008	0 Days	Conducted 1 by Santos STOP audit. Welding Shop: Stopped welder from working and inspected his permit for validity, OK. We then inspected the workshop for any hazards, found a steel plate leaning against a fire extinguisher. Removed plate away, no other changes required.
Safety Audit	1	29 Jul 2008	32 Days	Santos environment audit conducted.
Safety Audit	1	30 Jul 2008	31 Days	EHSMS audit conducted onboard.
Safety Meeting	1	13 Aug 2008	17 Days	Held 'Time Out for Safety' meeting on the rig floor with senior DODI and Santos personnel, drill crew, deck crew and third party. Reviewed 2 incidents which occurred on the previous tour and associated safety outcomes. Opened the floor and discussed safe acts and feedback.
Safety Meeting	3	24 Aug 2008	6 Days	Reviewed stop cards for the week and awarded Santos best stop card to Craig Richards. Reviewed the Lifeboat stations, lifeboat equipment and discussed hand awareness. Discussed the fire drill in the paint locker.
Safety Meeting	1	26 Aug 2008	4 Days	Held a pre-spud meeting with all parties on the drill floor. Discussed the operation and also the shallow gas procedures.
Santos Induction	4	30 Aug 2008	0 Days	Conducted Santos induction to new personnel to site after DODI induction.
Stop Observations	100	30 Aug 2008	0 Days	56 - Safe 44 - Corrective Actions
STOP Tour	7	30 Aug 2008	0 Days	Submitted Diamond supervisor audits.

Available	325.6m <sup>3</sup>	Losses	0.0m³	Equip.	Descr.	Mesh Size	Hours
Active	0.0m³	Downhole		Centrifuge 1	MI SW FVS 518		
Mixing		Surf+ Equip	0.0m³	Centrifuge 1	MI SW FVS 518		
Ü				Centrifuge 2	MI SW FVS 518		
Hole	0.0m³	Dumped	0.0m <sup>3</sup>	Centrifuge 2	MI SW FVS 518		
Slug		De-Sander		Shaker 3	MI SW - BEM 650	10/10/20/20/20/20	
Reserve	106.0m³	De-Silter		Shaker 3	MI SW - BEM 650	10/10/20/20/20/20	
Kill	0.0m³	Centrifuge		Shaker 4	MI SW - BEM 650	10/10/20/20/20/20	
		Centinage		Shaker 4	MI SW - BEM 650	10/10/20/20/20/20	
KCL/Gly	219.6m³			Shaker 5	MI SW - BEM 650	10/10/20/20/20/20	
				Shaker 5	MI SW - BEM 650	10/10/20/20/20/20	
				Shaker 6	MI SW - BEM 650	10/10/20/20/20/20	
				Shaker 6	MI SW - BEM 650	10/10/20/20/20/20	

Marine										
Weather ch	Weather check on 30 Aug 2008 at 24:00									
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Chain out (m)	Tension (mt)
18.5km	46km/h	340.0deg	1002.00bar	11.0C°	2.0m	340.0deg	5sec	1	1353.0	130.18
Roll	Pitch	Heave	Swell Height	Swell Dir.	Swell Period	Weather (	Comments	2	1372.8	127.91
0.4455	0.4455	0.00	0.0	000 04	40			3	1386.8	128.82
0.4deg	0.4deg	0.80m	2.0m	220.0deg	13sec			4	1414.0	127.91
Rig Dir.	Ris. Tension	VDL		Comments				5	1365.8	138.80
217.0deg	0.00mt	993.82mt						6	1389.9	133.81
217.0dcg	0.001111	000.02mt						7	1393.9	128.82
								8	1389.9	131.09

				-		
Boats	Arrived (date/time)	Departed (date/time)	Status		Bulks	
Far Grip	19:15 hrs 30/08/08		On location Ocean Patriot	Item	Unit	Quantity
				Fuel	m3	608
				Potable Water	m3	430
				Drill Water	m3	340
				Gel	mt	59
				Cement	mt	0
				Barite	mt	84
				KCI Brine	m3	113
				NaCl Brine	m3	0
					m3	117
				Mud	m3	138
Nor Captain		19:15 hrs 30/08/08	Transit to Portland	Item	Unit	Quantity
				Fuel	m3	458.8
				Potable Water	m3	230
				Drill Water	m3	305
				Gel	mt	0
				Cement	mt	0
				Barite	mt	84
				KCI Brine	m3	0
				NaCl Brine	m3	0
				Mud	m3	80
Helicopter I	Movement		•		,	
Flight #	Time	Destination		Comment		Pax

Flight #	Time	Destination	Comment	Pax
GYJ	10:52	Ocean Patriot		4
GYJ	11:02	Essendon		3