

Well Site Manager: Dennis Bell / Kevin Monkhouse				OIM: Rod Dotson			
Well Data							
Country	Australia	Total Planned Days	27.60	M. Depth	2912.0m	Current Hole Size	12.250in
Field	Otway Basin	Actual Days	21.00	TVD	2912.0m	Casing OD	13.375in
Rig Contractor	DOGC	Planned Days Completed	16.5	Progress	0.0m	Shoe TVD	1278.5m
Rig	OCEAN PATRIOT	Days +/- Curve	+ 4.5 (Behind)			FIT/LOT	/ 1.70sg
Water Depth(LAT)	503.0m	Spud Date	19 Oct 2009			Last BOP Test	23 Oct 2009
RT-ASL(LAT)	21.5m	Operations @ 0600	Preparing mud for well kill operations. Monitoring well on trip tank.				
RT-ML	524.5m	Planned Op	RIH to TD. Set barite and cement plugs.				

Cost Data			Daily Cost: \$736,667		
	AFE (D&C)	Actual Cost to Date (D&C)	EFC (D&C)		
Mob/Demob	\$ 5,900,000	\$ 3,182,286	\$ 5,900,000		
Drilling	\$ 23,100,000	\$ 16,183,850	\$ 23,100,000		
Completion	\$ 0	\$ 0	\$ 0		
Testing	\$ 0	\$ 0	\$ 0		
Intervention	\$ 0	\$ 0	\$ 0		
Well Total	\$ 29,000,000	\$ 19,366,136	\$ 29,000,000		

Summary of Period 0000 to 2400 Hrs
 Waited on weather to receive barite from both boats. Conducted a barite slurry test run with Dowell cement unit. Continued to mix mud for well kill operations and manage well bore mud column.

Operations For Period 0000 Hrs to 2400 Hrs on 04 Nov 2009							
CLS	PHSE	OP	From	To	Hrs	Depth	Activity Description
NPT (GWOW)	PA	WOW	0000	0330	3.50	2912.0m	Waited on weather to receive barite from Lewek Emerald. Monitored well on trip tank. 01:45hrs Pumped 2.4m3 (15bbls) 1.58sg (13.2ppg) mud down riser booster line and took 1.9m3 (12bbls) returns back to trip tank (ongoing management of loss/gain - situation in hand).
NPT (GWOW)	PA	WOW	0330	0600	2.50	2912.0m	Pumped 3.2m3 (20bbls) 1.58sg (13.2ppg) mud down riser booster line and took 2.5m3 (16bbls) returns back to trip tank.
NPT (GWOW)	PA	WOW	0600	1330	7.50	2912.0m	Pumped 3.2m3 (20bbls) 1.7sg (14.2ppg) mud down riser booster line and took 2.7m3 (17bbls) returns back to trip tank.
NPT (GWOW)	PA	WOW	1330	1530	2.00	2912.0m	Pumped 5.9m3 (37bbls) 1.59sg (13.3ppg) mud down riser booster line and took 5.7m3 (35bbls) returns back to trip tank.
NPT (DHWG)	PA	WOW	1530	2030	5.00	2912.0m	Shipped barite from Lewek Emerald to rig. Prepared and mixed 1.58sg (13.2ppg) mud. Pumped 3.2m3 (20bbls) 1.68sg (14ppg) mud down riser booster line and took 2.2m3 (14bbls) returns back to trip tank.
NPT (DHWG)	PA	WOW	2030	2145	1.25	2912.0m	While waiting on weather, Dowell mixed 3.2m3 (20bbl) 2.6sg (22ppg) barite slurry and pumped through reverse circulation line to confirm feasibility of pumping at 0.64m3/m (4bpm). Dowell only able to pump 2.4sg (19ppg) slurry at 12.3m3/m (1.3bpm) due to barite delivery limitations. Pumped 4.8m3 (30bbls) 1.68sg (14ppg) mud down riser booster line and took 3.5m3 (22bbls) returns back to trip tank (management of loss/gain - situation in hand).
NPT (GWOW)	PA	WOW	2145	2200	0.25	2912.0m	Encountered 15.4m3/hr (96bbl/hr) losses, although loss rate reduced steadily thereafter. Total 11.8m3 (74bbl) lost down hole. Top filled with seawater to re-establish circulation.
NPT (GWOW)	PA	WOW	2200	2300	1.00	2912.0m	Lewek Swift called alongside to transfer barite. Unable to connect barite. Unable to connect shipping hose due to weather conditions.
NPT (GWOW)	PA	WOW	2300	2400	1.00	2912.0m	Pumped 3.2m3 (20bbls) 1.58sg (13.2ppg) mud down riser booster line and took 2.9m3 (18bbls) returns back to trip tank.
Total Duration					24		

Operations For Period 0000 Hrs to 0600 Hrs on 05 Nov 2009							
CLS	PHSE	OP	From	To	Hrs	Depth	Activity Description
NPT (GWOW)	PA	WOW	0000	0200	2.00	2912.0m	Waited on weather to receive barite from Lewek Swift. Monitored well on trip tank. Pumped 3.5m3 (22bbls) 1.58sg (13.2ppg) mud down riser booster line and took 3.0m3 (19bbls) returns back to trip tank.
NPT (GWOW)	PA	WOW	0200	0300	1.00	2912.0m	Pumped 3.8m3 (24bbls) 1.58sg (13.2ppg) mud down riser booster line and took 3.8m3 (24bbls) returns back to trip tank.

CLS	PHSE	OP	From	To	Hrs	Depth	Activity Description
NPT (GWOW)	PA	WOW	0300	0400	1.00	2912.0m	Pumped 2.9m3 (18bbls) 1.7sg (14ppg) mud down riser booster line and took 2.9m3 (18bbls) returns back to trip tank.
NPT (GWOW)	PA	WOW	0400	0500	1.00	2912.0m	Pumped 4.1m3 (26bbls) 1.58sg (13.2ppg) mud down riser booster line and took 4.1m3 (26bbls) returns back to trip tank.
NPT (GWOW)	PA	WOW	0500	0600	1.00	2912.0m	Pumped 3.0m3 (19bbls) 1.58sg (13.2ppg) mud down riser booster line and took 3.0m3 (19bbls) returns back to trip tank.
Total Duration					6		

Casing									
OD(in)	Csg Shoe MD (m)	Csg Shoe TVD (m)	LOT (ppg)	FIT (ppg)	Weight (lbs/ft)	Grade	KPI Score	Top of Liner	
30 "	569.44	569.44			310.0	X56			
13 3/8"	1278.57	1278.51	14.20		72.0	N80 BTC			

WBM Data									
Mud Type:	Ultradril	API FL:	5.0cc/30min	Cl:	38000mg/l	Solids(%vol):	23.0%	Viscosity	74sec/L
Sample-From:	Active	Filter-Cake:	1/32nd"	K+C*1000:	2%	H2O:	77.0%	PV	37cp
Time:	00:00	HTHP-FL:		Hard/Ca:	900mg/l	Oil(%):	0.0%	YP	20lb/100ft ²
Weight:	1.70sg	HTHP-cake:		MBT:	3	Sand:	0.5	Gels 10s	8
Temp:		Glycol:		PM:		pH:	7.5	Gels 10m	9
				PF:	0.15	PHPA:		Fann 003	8
Comment	Continued to monitor well, pumped 4m3 (25 bbls) of 1.58sg mud into well at intervals. Mixed 1.59 sg mud in slug pit to maintain volume. Carried out further pilot testing on barite plug slurry formulations. Performed mixing / pumping trials with cement unit. Received barite from Lewek Emerald (QC: Failed). Began weighting up reserve mud. NPT (fluid related) - 0.							Fann 006	11
								Fann 100	40
								Fann 200	58
								Fann 300	57
								Fann 600	94

Bulk Stock									
Name	Unit	In	Used	Balance	Name	Unit	In	Used	Balance
'G' Cmt	MT	0	0	57.0	Drill Water	M3	34	22	355.0
Fuel	M3	0	7.3	205.9	Barite	MT	89	16	79.0
Pot Water	M3	0	21	358.0	Bentonite	MT	0	0	55.0
CEMENT HT (SILICA)	MT	0	0	80.0					

Supply Vessel											
Boats		Status	Bulks			Boats		Status	Bulks		
Lewek Swift	On Standby		Item	Unit	Quantity	Lewek Emerald	On Standby		Item	Unit	Quantity
			Fuel	m3	599.8				Fuel	m3	509.5
			Pot Water	m3	469				Pot Water	m3	125
			Drill Water	m3	511				Drill Water	m3	256
			CEMENT G	mt	0				CEMENT G	mt	40
			CEMENT HT (SILICA)	mt	0				CEMENT HT (SILICA)	mt	0
			Barite	mt	88				Barite	mt	0
			Bentonite	mt	8				Bentonite	mt	0
			BRINE	bbls	0				BRINE	bbls	424

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	13:12 / 13:31	11 / 11	

Personnel On Board				Total : 84
Company		Pax	Company	
Diamond Offshore		52	Dril-Quip	1
ESS		8	MI Australia PTY LTD	2
Woodside		6	OTHER	3
BHI		2	Subsea 7	6
Dowell Schlumberger		3	Weatherford	1

Lagging Indicators												
	HPI	LTl	RWC	MTC	TROI	FAC	Env Cat C	Env Non Comp	Dropped Objects	HPH	Env Cat D	Env Cat E
24hr	0	0	0	0	0	0	0	0	0	0	0	0
Well To Date	0	0	0	0	0	1	0	0	1	0	1	0
Month To Date	0	0	0	0	0	0	0	0	0	0	0	0
Year To Date	0	0	0	0	0	1	0	0	1	0	1	0
Comments/ Findings												

Leading Indicators										
	GSR Comp Checks	JSA Comp Checks	PTW Audit	Area Inspection	3rd Party Company Check	Mgt Visits	Drills	Number Observe Cards	ER Exercises	Env Insp Check
24hr	0	0	1	0	0	0	0	70	0	0
Well To Date	13	4	9	4	1	1	6	1859	1	4
Planned Targets per month	10/m	4/m	8/m	4/m	1/qtr	1/qtr	8	N/A	1 first month start up, 6 month after	1/m
Month Actual	3	0	1	0	0	0	2	273	0	1
Year To Date	13	4	9	4	1	1	6	1859	1	4
Comments/ Findings	PTW Audit 1 - Hot Work: Needle gunning handrails - Good use of barrier tape on level below to warn people of the danger above. Number Observe Cards 70 - Safe/Unsafe: 53/17 (DODI - 39; ESS - 10; TPC - 14; WEL - 7)									

Leading Indicators									
	H&S INC/NM	Env NM							
24hr	0	0							
Well To Date	1	0							
Month To Date	1	0							
Year To Date	1	0							
Comments / Findings									

General Comments	
00:00 to 24:00 Hrs on 04 Nov 2009	
Operational Comments	<p>Weather conditions over past 24hrs: Wind 21-26knts (decreasing), combined sea state 5-7.5m (forecast to remain high).</p> <p>CAR: 87/143 items closed (13 critical) Top Stop Cards: #1 Observed a man throw aerosol can away into general waste bin. Stopped him and told him that hazardous materials have separate waste bins. Showed him the correct storage area to dispose of aerosol containers. #2 Observed man working at height without lanyard hooked on. Stopped him and explained the hazards of this and DODI policy when working at height. He agreed and carried on safely.</p> <p>Non-compliance trends: Requested focus on basic safety requirements - request focus on checking tools and equipment before use. PPE checks to ensure correct fitting and use, ensure harness lanyards are properly attached.</p> <p>DODI Supervisor audits conducted: 1 DODI Interventions conducted: 5 Woodside Interventions conducted: 3 Daily Environmental Checklist findings: Changed soaker pads around the rig. Moved empty waste oil barrels from sack room and lower deck to upper deck banded area.</p>

Performance Summary																
Daily								Cumulative Well								
P		NPT		SCC		NSC		P		NPT		SCC		NSC		Total
Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hours
		24	100					294	58.33	208	41.27			2	0.4	504