

**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	27.00	TVD	2912.0m	Casing OD	13.375in
Rig Contractor	DOGC	Planned Days Completed	21.65	Progress	0.0m	Shoe TVD	1278.5m
Rig	OCEAN PATRIOT	Days +/- Curve	+ 5.35 (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	Jetting well head prior to recovering wear bushing.				
RT-ML	524.5m	Planned Op	Recover wear bushing. Pull BOP's.				

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	\$ 5,500,000	
Drilling	\$ 23,100,000	\$ 20,603,852	\$ 25,100,000	
Completion	\$ 0	\$ 0	\$ 0	
Testing	\$ 0	\$ 0	\$ 0	
Intervention	\$ 0	\$ 0	\$ 0	
Well Total	\$ 29,000,000	\$ 23,786,138	\$ 30,600,000	

**Summary of Period 0000 to 2400 Hrs**  
 Stripped in hole and tagged cement at 2113m. Stripped back and bullheaded cement across shoe. WOC and tag TOC at 1204m. Pressure tested cement plug in casing to 6210kPa (900psi) - OK. Opened well under controlled conditions and flow checked. Well static. Spotted cement plugs at 1197m and 610m. Circulated at 530m and displaced riser to seawater.

**Operations For Period 0000 Hrs to 2400 Hrs on 10 Nov 2009**

CLS	PHSE	OP	From	To	Hrs	Depth	Activity Description
P	PA	PNA	0000	0200	2.00	2912.0m	Stripped in hole from 1736m to tag TOC at 2113m (18mT (40kbs) with pumps). SICP 2410kPa (350psi), SIDPP 410kPa (60psi), KLM 1510kPa (220psi).
P	PA	PNA	0200	0400	2.00	2912.0m	Stripped out of hole from 2113m to 1528m.
P	PA	PNA	0400	0430	0.50	2912.0m	Pumped to bullhead 15.2m3 (96bbbls) 1.7sg (14.2ppg) Hi Vis pill and displaced with 13m3 (82bbbls) of 1.7sg (14.2ppg) mud at 1.3m3/min (8bpm).
P	PA	PNA	0430	0530	1.00	2912.0m	Stripped out of hole from 1528m to 1190m.
P	PA	PNA	0530	0600	0.50	2912.0m	Laid out 2 singles and picked up cement head single to space out on cementing depth at 1178m.
P	PA	PNA	0600	0630	0.50	2912.0m	Held pre job JSA on cementing.
P	PA	PNA	0630	0700	0.50	2912.0m	Dowell pumped 1.6bbbls (10bbbls) of drill water. Pressure tested surface lines to 27,600kPa (4000psi) - 5mins. Good test.
P	PA	PNA	0700	0800	1.00	2912.0m	Dowell pumped 0.8m3 (5bbbls) DW. Dowell mixed and pumped 15.2m3 (96bbbls) 1.94sg (16.2ppg) cement slurry (352sx G cement used). Dowell displaced with 0.3m3 (2bbl) drill water followed with 11.7m3 (74bbbls) 1.7sg (14.2 ppg) mud at 1.2m3/min (8 bbl/min). During pumping: SICP 2960kPa (430psi), SIDDP 5510kPa (800psi), KLM 22,70kPa (330psi).
P	PA	PNA	0800	0830	0.50	2912.0m	Laid out cement head single. Stripped out of hole from 1178m to 1103m.
P	PA	PNA	0830	1200	3.50	2912.0m	Waited on cement. Closed LPR and flushed kill and choke lines to seawater. Opened LPR and monitored well pressure (While WOC, laid out 39jts of 127mm (5") DP from derrick).
P	PA	PNA	1200	1330	1.50	2912.0m	Held JSA. Stripped into well from 1103m to tag TOC at 1204m (74m above the 340mm (13 3/8") shoe).
P	PA	PNA	1330	1430	1.00	2912.0m	Pressure tested cement plug to 6210kPa (900psi) (4140kPa (600psi) above SICP). Test good. Bled off well through choke.
P	PA	PNA	1430	1530	1.00	2912.0m	Closed LPR. Displaced kill and choke lines to seawater. Closed diverter bag, opened lower annular to U-Tube fluid under annular to kill and choke lines, keeping riser filled with trip tank. Observed zero pressure on well. Opened LPR and diverter. Monitored well on trip tank. Well static.
P	PA	PNA	1530	1730	2.00	2912.0m	Circulated and conditioned mud at 3m3/min (19 bbl/min) until gas levels reduced.
P	PA	PNA	1730	1830	1.00	2912.0m	Held JSA. Rigged up cementing single to 1197m.
P	PA	PNA	1830	1900	0.50	2912.0m	Dowell pumped 1.6m3 (10bbbls) drillwater. Pressure tested surface lines to 27,500kPa (4000psi) 5mins. OK. Dowell pumped 0.8m3 (5bbbls) drillwater, mixed and pumped 3.8m3

CLS	PHSE	OP	From	To	Hrs	Depth	Activity Description
							(24.3bbbls) 1.94sg (16.2ppg) class G cement slurry. Dowell displaced with 0.3m3 (2bbbls) drillwater followed by 9.6m3 (60bbbls) 1.7sg (14.2ppg) mud. Checked no back flow and rigged down surface lines.
P	PA	PNA	1900	2100	2.00	2912.0m	POOH from 1197m to 710m.
P	PA	PNA	2100	2130	0.50	2912.0m	Spotted 7.6m3 (48bbl) 1.5sg (12.5ppg) Hi Vis pill at 710m.
P	PA	PNA	2130	2200	0.50	2912.0m	POOH from 710m and make up cementing head single to space out to 610m.
P	PA	PNA	2200	2230	0.50	2912.0m	Dowell pumped 1.6m3 (10bbbls) drillwater. Pressure tested surface lines to 13,700kPa (2000psi) 5mins. OK. Dowell pumped 0.8m3 (5bbbls) drillwater, mixed and pumped 3.8m3 (24.3bbbls) (15.8ppg) 1.9sg class G cement slurry. Dowell displaced with 0.3m3 (2bbbls) drillwater followed by 4m3 (25bbbls) 1.7sg (14.2ppg) mud. Checked no back flow and rigged down surface lines.
P	PA	PNA	2230	2300	0.50	2912.0m	Laid out cement head single and POOH from 610m to 530m.
P	PA	CCM	2300	2400	1.00	2912.0m	Flushed drill string. Displaced riser and booster line to seawater at 3.1m3/min (20bbl/min). Dumped returns at shakers.
Total Duration					24		

**Operations For Period 0000 Hrs to 0600 Hrs on 11 Nov 2009**

CLS	PHSE	OP	From	To	Hrs	Depth	Activity Description
P	PA	CCM	0000	0030	0.50	2912.0m	Displaced riser to seawater.
P	PA	PUP	0030	0400	3.50	2912.0m	Broke down cement head single. POOH laying out 57jts of 127mm (5") DP.
P	PA	PUB	0400	0430	0.50	2912.0m	Made WBRT with jetting assembly below.
P	PA	RBH	0430	0600	1.50	2912.0m	RIH with WBRT and jetting assembly to 501m.
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:	Polymer Mud	API FL:	4.2cc/30min	Cl:	33000mg/l	Solids(%vol):	22.7%	Viscosity	70sec/L
Sample-From:		Filter-Cake:	1/32nd"	K+C*1000:		H2O:	76.0%	PV	32cp
Time:	11:00	HTHP-FL:		Hard/Ca:	180mg/l	Oil(%):	0.0%	YP	38lb/100ft²
Weight:	1.70sg	HTHP-cake:		MBT:		Sand:	Trace	Gels 10s	70
Temp:	49C°	Glycol:		PM:		pH:	9.5	Gels 10m	9
				PF:	0.14	PHPA:		Fann 003	6
								Fann 006	10
								Fann 100	31
								Fann 200	50
								Fann 300	70
								Fann 600	102
Comment	Mixed 215bbbls 1.7sg Bentonite Hi-Vis for abandonment programme. Cut weight back to 1.5sg after first pill pumped. All bulk barite and bentonite charged off as products planned to be mixed and discharged. Final mud report. Mud Engineers downmanned on the 11th November.								

**Bulk Stock**

Name	Unit	In	Used	Balance	Name	Unit	In	Used	Balance
'G' Cmt	MT	0	41	16.0	Drill Water	M3	0	97	129.0
Fuel	M3	0	10.8	333.3	Barite	MT	82	26	66.0
Pot Water	M3	41	26	373.0	Bentonite	MT	0	1	56.0
CEMENT HT (SILICA)	MT	0	0	60.0					

<b>Supply Vessel</b>															
Boats		Status			Bulks			Boats		Status			Bulks		
Lewek Swift	On Standby at Ocean Patriot	Item	Unit	Quantity	Lewek Emerald	At Portland	Item	Unit	Quantity						
		Fuel	m3	326.3			Fuel	m3	435.5						
		Pot Water	m3	461			Pot Water	m3	165						
		Drill Water	m3	511			Drill Water	m3	256						
		CEMENT G	mt	66			CEMENT G	mt	40						
		CEMENT HT (SILICA)	mt	0			CEMENT HT (SILICA)	mt	0						
		Barite	mt	0			Barite	mt	132						
		Bentonite	mt	0			Bentonite	mt	0						
		BRINE	bbls	0			BRINE	bbls	424						

<b>Personnel On Board</b>				<b>Total : 83</b>	
Company		Pax	Company		Pax
Diamond Offshore		52	Dril-Quip		1
ESS		8	MI Australia PTY LTD		2
Woodside		6	Neptune		2
BHI		2	Subsea 7		6
Dowell Schlumberger		3	Weatherford		1

<b>Lagging Indicators</b>												
	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												

<b>Leading Indicators</b>										
	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	0	0	0	0	0	86	0	0
Well To Date	21	6	12	5	1	1	7	2309	2	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	11	2	4	1	0	0	3	723	1	1
Year To Date	21	6	12	5	1	1	7	2309	2	4
Comments/ Findings	Number Observe Cards 86 - Safe/Unsafe: 72/14 (DODI - 51; ESS - 8; TPC - 15; WEL - 12)									

<b>Leading Indicators</b>									
	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									

<b>General Comments</b>	
00:00 to 24:00 Hrs on 10 Nov 2009	
<b>Operational Comments</b>	<p>CAR: 101/143 items closed (13 critical)            Top Stop Cards: #1 Saw man hitting a hammer union without using PPE. I stopped the job and told the person to put on correct PPE. #2 Dust extractors on the mixing hoppers at the sack room cannot remove the dust during mixing of barite and gel. Men are wearing dust masks but there is always a chance to inhale the dust. The extractors need repair and a dust bag would greatly reduced the quantity of dust.</p> <p>Non-compliance trends: Tools and equipment causing trip hazards. Tools found in need of repair or replacement before starting job.            DODI Supervisor audits conducted: 2            DODI Interventions conducted: 4            Woodside Interventions conducted: 3            Daily Environmental Checklist findings: Rig clean and free of debris.</p>

<b>Performance Summary</b>																
Daily								Cumulative Well								
P		NPT		SCC		NSC		P		NPT		SCC		NSC		Total
Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hours
24	100							318	49.07	328	50.62			2	0.31	648