

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	24.00	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	+ 7.5 (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	Taking on Barite from Lewek Emerald				
RT-ML	524.5m	Planned Op	Pump and displace 16.5ppg barite plugs to settle and seal off water flow.				

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	\$ 18,393,851	\$ 25,100,000
Completion	\$ 0	\$ 0	\$ 0
Testing	\$ 0	\$ 0	\$ 0
Intervention	\$ 0	\$ 0	\$ 0
Well Total	\$ 29,000,000	\$ 21,576,137	\$ 30,600,000

Summary of Period 0000 to 2400 Hrs
 Stripped into hole from 2495m to 2581m (HUD). Experienced tight hole. Awaiting delivery of barite. Worked string back to 2552m. Monitored well and maintained free pipe while building mud volume.

Operations For Period 0000 Hrs to 2400 Hrs on 07 Nov 2009							
CLS	PHSE	OP	From	To	Hrs	Depth	Activity Description
NPT (GWOR)	PA	WCT	0000	0400	4.00	2912.0m	Worked stand down with up to 22.7mt (50klbs) weight down f/ 2495m to 2581m. Hole tight. Attempted to circulate, hole packed off. Cleared blockage with 2820kPa (4100psi). String stuck - no reciprocation or circulation. SICP - 2550kPa (370psi), KLM - 1450kPa (200psi). Bled 0.73m3 (4.6bbbls), 138kPa (20psi), to stripping tank through choke. Worked string free with 67.9mt (150klbs). Regained circulation, pumped 0.3m3/m (2bpm) with no pressure. Stripped pipe back to 2552m.
NPT (DHWC)	PA	WCT	0400	0730	3.50	2912.0m	Transferred barite from Lewek Swift to rig. Continued to work string f/ 2552m to 2533m while building sufficient mud volume. Pumped 0.8m3 (5bbbls) 1.7sg (14.2ppg) mud at 7.6L/min (2bpm) every half hour to clear any hole debris. Continued to monitor well on choke manifold. At 06:00hrs SICP - 2415kPa (350psi), KLM - 1240kPa (180psi).
NPT (DHWC)	PA	WCT	0730	2230	15.00	2912.0m	Continued to work string f/ 2552m to 2533m while building sufficient mud volume. Pumped 0.4m3 (2.5bbbls) 1.7sg (14.2ppg) mud at 7.6L/min (2bpm) every half hour to clear any hole debris. Continued to monitor well on choke manifold. At 22:00hrs SICP - 2550kPa (370psi), KLM - 1790kPa (260psi).
NPT (DHWC)	PA	WCT	2230	2300	0.50	2912.0m	Stripped back from 2533m to 2524m. Racked back one stand in preparation for commencing the barite plug pumping program.
NPT (DHWC)	PA	WCT	2300	2400	1.00	2912.0m	Picked up to middle single and continued to work string f/ 2512m to 2504m. Pumped 0.4m3 (2.5bbbls) 1.7sg (14.2ppg) mud at 7.6L/min (2bpm) every half hour to clear any hole debris. Continued to monitor well on choke manifold. At 23:00hrs SICP - 2480kPa (360psi), KLM - 1720kPa (250psi).
Total Duration					24		

Operations For Period 0000 Hrs to 0600 Hrs on 08 Nov 2009							
CLS	PHSE	OP	From	To	Hrs	Depth	Activity Description
NPT (DHWC)	PA	WCT	0000	0600	6.00	2912.0m	(IN PROGRESS) Continued to work string f/ 2512m to 2504m. Pumped 0.4m3 (2.5bbbls) 1.7sg (14.2ppg) mud at 7.6L/min (2bpm) every half hour to clear any hole debris while waiting on Barite from Lewek Emerald. Continued to monitor well on choke manifold. At 08:00hrs SICP - 2550kPa (370psi), KLM - 1720kPa (250psi). 04:30 Emerald on location. Connected hose and transferred 67mT barite from Emerald to rig.

CLS	PHSE	OP	From	To	Hrs	Depth	Activity Description
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:	34000mg/l	Solids(%vol):	24.0%	Viscosity	69sec/L	
Sample-From:		Filter-Cake:	2/32nd"	K+C*1000:	2%	H2O:	76.0%	PV	33cp	
Time:	11:00	HTHP-FL:		Hard/Ca:	180mg/l	Oil(%):	0.0%	YP	41lb/100ft ²	
Weight:	1.70sg	HTHP-cake:		MBT:		Sand:	Trace	Gels 10s	8	
Temp:	49C°	Glycol:		PM:		pH:	8.5	Gels 10m	10	
				PF:	0.16	PHPA:		Fann 003	8	
								Fann 006	11	
								Fann 100	35	
Comment	Received 86.MT Barite from boat. QC check: Fail (600 rpm= 257). Adjusted inventory on Idcap D to physical count. Weighted up Pit volumes to 1.7 sg. Pilot tested Barite plugs. Cleaned out Slug tank for Barite Plug mixwater. NPT (fluid related) - 0.								Fann 200	56
								Fann 300	74	
								Fann 600	107	

Bulk Stock										
Name	Unit	In	Used	Balance	Name	Unit	In	Used	Balance	
'G' Cmt	MT	0	0	57.0	Drill Water	M3	1	19	343.0	
Fuel	M3	0	15.2	361.5	Barite	MT	86	80	13.0	
Pot Water	M3	39	25	329.0	Bentonite	MT	0	0	57.0	
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	In Portland	Item	Unit	Quantity	
			Fuel	m3	364.8			Fuel	m3	477.5	
			Pot Water	m3	477			Pot Water	m3	180	
			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	140	
			Bentonite	mt	0			Bentonite	mt	0	
			BRINE	bbbls	0			BRINE	bbbls	424	

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	BRISTOW HELICOPTERS AUSTRALIA PTY LTD	09:16 / 09:22	2 / 0	

Personnel On Board				Total : 86
Company	Pax	Company	Pax	
Diamond Offshore	52	MI Australia PTY LTD	2	
ESS	8	Neptune	2	
Woodside	8	Subsea 7	6	
BHI	2	Weatherford	1	
Dowell Schlumberger	3	Tam International	1	
Dril-Quip	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	2	0	0	0	0	0	0	77	0	0
Well To Date	17	4	10	5	1	1	6	2074	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	7	0	2	1	0	0	2	488	0	1
Year To Date	17	4	10	5	1	1	6	2074	1	4
Comments/ Findings	GSR Comp Checks 2 - #1: Electrical Isolation - compliant. #2: Confined Space Entry to repair dump valve in Pit #1 - compliant. Number Observe Cards 77 - Safe/Unsafe: 53/24 (DODI - 45; ESS - 7; TPC - 18; 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 07 Nov 2009	
Operational Comments	<p>CAR: 87/143 items closed (13 critical) Top Stop Cards: #1 Young supply boat crewman was observed carrying excessive survey equipment up the stairs. Advised him to stop and make two trips. He didn't, so I explained that I didn't want to be responsible if he injured himself. Also mentioned this to the first mate who said that he would follow up on it. #2 Saw some people working in an area where it was possible to fall over the edge. Stopped the job and discussed the dangers. People agreed and went to put on harnesses.</p> <p>Non-compliance trends: Equipment and tool deficiencies. Personnel are checking tools and equipment and checking that they are safe and serviceable for the job. DODI Supervisor audits conducted: 3 DODI Interventions conducted: 5 Woodside Interventions conducted: 3 Daily Environmental Checklist findings: Rig clean and free of debris. Mopped oily water from inside port crane refueling bunding. Cleaned all excess hydraulic oil from inside the anchor winch machine rooms.</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	51.04	280	48.61			2	0.35	576