

Well Site Manager: Dennis Bell / Kevin Monkhouse **OIM: Dennis Gore**

Well Data						
Country	Australia	Total Planned Days	27.60	M. Depth	0.0m	Current Hole Size
Field	Otway Basin	Actual Days	4.00	TVD	0.0m	Casing OD
Rig Contractor	DOGC	Planned Days Completed	4.6	Progress	0.0m	Shoe TVD
Rig	OCEAN PATRIOT	Days +/- Curve	-0.6 (Ahead)			FIT/LOT /
Water Depth(LAT)	485.0m	Spud Date				Last BOP Test
RT-ASL(LAT)	21.5m	Operations @ 0600	Running in with TGB on 914mm (36") BHA.			
RT-ML	506.5m	Planned Op	Make up 914mm (36") spud in assembly with TGB. Prepare spud mud. Drill 914mm (36") top hole and displace to mud. POOH to run 762mm (30") casing.			

Cost Data	Daily Cost: \$736,179		
	AFE	Actual Cost to Date	EFC
Mob/Demob	\$ 5,900,000	\$ 3,132,599	\$ 5,500,000
Drilling	\$ 23,100,000	\$ 1,265,263	\$ 18,400,000
Completion	\$ 0	\$ 0	\$ 0
Testing	\$ 0	\$ 0	\$ 0
Intervention	\$ 0	\$ 0	\$ 0
Well Total	\$ 29,000,000	\$ 4,397,862	\$ 23,900,000

Summary of Period 0000 to 2400 Hrs
 Completed running anchors and cross tensioned same. Made up 445mm (17.5") BHA. Made up and racked back 5 stands HWDP and 17 stands of 127mm (5") DP.

Operations For Period 0000 Hrs to 2400 Hrs on 18 Oct 2009

CLS	PHSE	OP	From	To	Hrs	Depth	Activity Description
P	A	AH	0000	0230	2.50	0.0m	Continued to deploy primary anchors. 00:20 #1 Anchor on bottom 00:45 Rig requested Lewek Swift to release from tow bridle 01:58 Lewek Swift passed tow bridle back to rig 02:12 #1 PCC passed back to rig
P	A	AH	0230	1100	8.50	0.0m	Commenced deployment of secondary anchors. 02:33 #6 PCC passed to Lewek Emerald 02:58 #2 PCC passed to Lewek Swift 04:22 #6 Anchor on bottom 04:53 #2 Anchor on bottom 05:28: #6 PCC passed back to rig 05:40 #7 PCC passed to Lewek Emerald 05:57 #2 PCC passed back to rig 06:09 #3 PCC passed to Lewek Swift 08:03 #7 Anchor on bottom 08:15 #3 Anchor on bottom 08:55 #7 PCC passed back to rig 09:04 #3 PCC passed back to rig 09:12 #2 PCC passed to Lewek Swift to reset slipping anchor 09:21 Commenced deballasting rig 10:44 #2 Anchor on Lewek Swift deck. Manipulated anchor on roller in an attempt to orientate same.
NPT (SSAN)	A	AH	1100	1600	5.00	0.0m	Stopped deballasting rig. 15:03 #2 Anchor on bottom.
P	A	AH	1600	1630	0.50	0.0m	Concurrent operations: conducted communications check. Rig recommenced ballasting down from 12.3m to drilling draft of 23.5m 16:02 #2 PCC passed back to rig

CLS	PHSE	OP	From	To	Hrs	Depth	Activity Description
P	CH	PUB	1630	1730	1.00	0.0m	Cross tensioned anchors to 200t. Picked up 445mm (17.5") assembly motor and and made up to BHA.
P	CH	JBA	1730	1830	1.00	0.0m	Drill floor operations suspended while rig ballasted down through "transition zone".
P	CH	PUB	1830	2000	1.50	0.0m	Adjusted mud motor to 0.78 deg. Picked up Power Pulse and racked stand in derrick. (Rig at operational draft of 23.5m at 19:50)
P	CH	PUB	2000	2300	3.00	0.0m	Held JSA and picked up 39jts of 127mm (5") DP and racked backed in derrick. (All jts drifted to 67mm (2.625")). Concurrent operations: Lewek Swift connected up hoses for transfer of GEL. Jumped ROV and performed site survey. Seabed flat but inclined, no current, fair visibility. Hard seabed.
P	CH	PUB	2300	2400	1.00	0.0m	Laid out mouse hole. Changed elevators and prepared to make up 914mm (36") BHA. Concurrent operations: Sourcing gel blockage between Ocean Patriot and Lewek Swift.
Total Duration					24		

Operations For Period 0000 Hrs to 0600 Hrs on 19 Oct 2009

CLS	PHSE	OP	From	To	Hrs	Depth	Activity Description
P	CH	PUB	0000	0200	2.00	0.0m	Made up 660mm (26") bit, 914mm (36") hole opener, float sub with solid float and 3 joints of 241mm (9.5") DCs.
P	CH	PUB	0200	0400	2.00	0.0m	Held JSA in moonpool with drill crew. Skidded TGB to moonpool. Aligned bit to support dogs on TGB. Installed guide lines onto TGB.
P	CH	TI	0400	0600	2.00	0.0m	Picked up TGB, skidded moonpool cart clear and ran TGB through splash zone. RIH TGB in to 262m.
Total Duration					6		

WBM Data

Mud Type:	API FL:	Cl:	Solids(%vol):	Viscosity	120sec/L
Sample-From: Pit-2	Filter-Cake:	K+C*1000:	H2O:	PV	
Time: 23:00hrs	HTHP-FL:	Hard/Ca:	Oil(%):	YP	
Weight:	HTHP-cake:	MBT:	Sand:	Gels 10s	
Temp:	Glycol:	PM:	pH:	Gels 10m	
		PF:	PHPA:	Fann 003	
Comment	Commenced filling pits with drillwater for mixing PHG mud. in pits 4 and 5. Built high vis Guar Gum with seawater in pits 2 and 3 while attempting to ship bentonite from the Lewek Swift. (Numerous shipping difficulties while shipping bulk product). NPT(fluid related)=0			Fann 006	
				Fann 100	
				Fann 200	
				Fann 300	
				Fann 600	

Bulk Stock

Name	Unit	In	Used	Balance	Name	Unit	In	Used	Balance
'G' Cmt	MT	0	0	0.0	Drill Water	M3	200	131	334.0
Fuel	M3	0	7	298.3	Barite	MT	0	0	0.0
Pot Water	M3	19	22	204.0	Bentonite	MT	0	0	0.0
Fresh water	M3	0	0	0.0					

Supply Vessel

Boats		Status	Bulks			Boats		Status	Bulks		
Item	Unit	Quantity	Item	Unit	Quantity	Item	Unit	Quantity	Item	Unit	Quantity
Lewek Swift	On Standby	Fuel	m3	580.9	Lewek Emerald	On Standby	Fuel	m3	607.7		
			ltrs.	0				ltrs.	16989		
		Pot Water	m3	266			Pot Water	m3	66		
		Drill Water	m3	95			Drill Water	m3	223		
		CEMENT G	mt	0			CEMENT G	mt	130		
		CEMENT HT (SILICA)	mt	0			CEMENT HT (SILICA)	mt	0		
		Barite	mt	200			Barite	mt	96		
		Bentonite	mt	116			Bentonite	mt	38		
BRINE	bbbs	1500	BRINE	bbbs	1500						

Personnel On Board			Total : 94
Company	Pax	Company	Pax
Diamond Offshore	51	Dril-Quip	1
ESS	8	MI Australia PTY LTD	2
Woodside	8	Schlumberger DD	2
BHI	6	Schlumberger MWD/LWD	2
BJ Tubulars	3	Subsea 7	6
Dowell Schlumberger	2	OTHER	3

Lagging Indicators												
	HPI	LTI	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	0	0	0	0
Month To Date	0	0	0	0	0	1	0	0	0	0	0	0
Year To Date	0	0	0	0	0	1	0	0	0	0	0	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	1	0	1	1	0	0	0	108	1	0	
Well To Date	2	0	2	2	0	0	0	419	1	1	
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	2	0	2	2	0	0	0	419	1	1	
Year To Date	2	0	2	2	0	0	0	419	1	1	
Comments/ Findings	GSR Comp Checks 1 - GSR check done on electrical isolation to repair faulty lights in elevator shaft. 100% compliant, electrician very helpful in professional in assisting with the audit. PTW Audit 1 - PTW Audit conducted on permit to repair faulty lighting in elevator shaft. 100% compliant. Area Inspection 1 - Welder's Shop - Require a hazardous area sign outside area, no MSDS records, need to confirm portable eyewash station available, average housekeeping. Number Observe Cards 108 - (DODI - 48; ESS - 20; TPC - 30; WEL - 10) ER Exercises 1 - Communications Check carried out. Change required to Woodside Communication Centre (WCC) sat ph. Number is #0011 870 762 482 785.										

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

General Comments	
00:00 to 24:00 Hrs on 18 Oct 2009	
Operational Comments	CAR: 42/143 items closed (11 critical) Top Stop Cards: #1 - Prior to starting job, inspected equipment and found grinding disc cracked. Removed and discarded. Checked all others before continuing job. #2 - Observed some thick chain laying on the pipe deck that could have caused a rolled ankle. Stopped and moved the chain to a safe location. Trends over the past few days; non use of handrails when using stairways, obstructions and housekeeping. DODI Supervisor audits conducted: 2 Woodside Interventions conducted: 1 Vessel Issues: 0000 - 0600hrs 0000 - 0200: Attempted to free (prove) shipping hoses ok with Lewek Emerald. (No success). 0200 - 0300: Attached Lewek Swift to GEL hose. (Blocked up immediately, problems with air drier - changed drier hose). 0300 - 0630: Unblocked hose. 0630 - present: Reattached hose to Lewek Swift and successfully shipped GEL and drillwater to the rig.

Performance Summary																	
Daily								Cumulative Well									
P		NPT		SCC		NSC		P		NPT		SCC		NSC		Total	
Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hrs	%	Hours	
19	79.17	5	20.83					84	87.5	12	12.5					96	