



04 Sep 2009

From: Tim Lee / Kevin Monkhouse
To: Iain Robertson

Well Data							
Country	Australia	MDBRT	m	Cur. Hole Size	in	AFE Cost	AUD 24,270,065
Field	Spikey Beach	TVDBRT	m	Last Casing OD	in	AFE No.	09/036
Drill Co.	Diamond Offshore	Progress		Shoe TVDBRT	m	Daily Cost	AUD 650,000
Rig	Ocean Patriot (semi)	Days From Spud	0.00	Shoe MDBRT	m	Cum Cost	AUD 2,906,000
Wtr Depth (MSL)	75 m	Days On Well	2.48	FIT/LOT	sg / sg		
Datum	21.50 m RT MSL	Planned TD MD	2,062 m	Current Op @ 0600	Positioning rig over well centre and cross tensioning anchors. Cross tension to 200t and hold for 10mins		
RT To Seabed	96.5 m	Planned TD TVDRT	2,062 m	Planned Op	Complete running anchors. Ballast rig down. Mix kill mud, gel. Make up 30in RT, cement stand, BHA and drill 36in top hole		

Summary of Period 0000 to 2400 Hrs
 Completed tow to Spikey Beach-1 location. Positioned rig and ran anchors #4,#8, #5, #1. Changed out #7 damaged pennant wire. Deployed anchors #7 and #3

HSE Summary					
Events	Num. Events	Days Since	Description	Remarks	
Incident	0	1			
Days Since LTI	0	1,002			
STOP Card	45	0	Safe 34 Unsafe 121	DODI 32 Third Party 1 ADA 4 Catering 8	
JSA	38	0		Drill 7 Trip 0 Pump Room 0 Crane Crew 16 Mechanic 4 Electrician 5 Welder 6 Subsea 0	
Permit To Work	21	0	Hot 8 Cold 12		
Safety Meeting	0	1			
Abandon Drill	0	6			
Fire Drill	0	6			

Operations For Period 0000 Hrs to 2400 Hrs On 04 Sep 2009							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P1	P	M1	00:00	06:30	6.50	m	Continued rig move to Spikey Beach 1 location. 03:00.....Lat 40 19.1'S.. Long 146 08.7'E..Speed 3.36knts...HDG 239deg... Travelled 172.1nm.. DTG 15.7nm.. ETA 07:30 4th 06:00.....Lat 40 25.1'S.. Long 145 58.6'E..Speed 3.26knts...HDG 239deg... Travelled 181.9nm.. DTG 5.9nm.. ETA 08:00 4th 06:30.... End of tow at Lat 40deg 26.8'S.... Long 145deg 56.8'E
P1	P	M4	06:30	08:45	2.25	m	Commenced run in to location
P1	P	M4	08:45	09:15	0.50	m	08:45 #4 PCC passed to Swift 09:12 #4 Anchor on deck and secured



Operations For Period 0000 Hrs to 2400 Hrs On 04 Sep 2009

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P1	P	M4	09:15	10:20	1.08	m	Emerald and Swift manouvered rig to location
P1	P	M4	10:20	24:00	13.67	m	Deployed Anchors 10:20... #4 Pennant passed to swift 10:58... #4 Anchor on bottom (Statement of facts take from Emerald ad Swift) 11:50... #4 Pennant back on rig 12:05... #8 Pennant passed to Swift 12:28... Stopped running #8 anchor. Anchor upside down. Heaved back in to correct orientation of anchor 13:20... #8 Anchor on Swift Deck 13:35... Re-ran #8 anchor 13:55... #8 Anchor on bottom 14:35... #8 Pennant back on rig 14:55... #5 Pennant passed to Swift 15:15... #5 Anchor on Swift deck 15:55... #5 Anchor on bottom 16:40... #5 Pennant back on rig 17:10... #1 Pennant passed to Swift 17:35... #1 Anchor on Swift deck 18:00... #1 Anchor on bottom 18:30... #1 Pennant back on rig 19:05... Emerald disconnected from tow bridle 19:25... #7 Pennant passed to Swift 19:45... Changed out #7 Pennant wire after pay out 150mtrs chain 21:36... #7 Anchor on bottom 22:18... #7 Pennant back on rig 22:20... Emerald released to town 22:39... #3 Pennant passed to Swift 23:00... #3 Anchor at stern roller 23:18... #3 Anchor on bottom Offline Activities.... Choke and cement manifold Press Test 95% completed Stand Pipe Manifold Pressure Test 100% completed BOP Pressure Test 250psi/7500psi 5min/10min Rams and valves. 250psi/4000psi 5min/10min Annulars 80% completed. Shakers Dressed with screens. 30" Casing threads cleaned and checked 2½deg bullseye installed on PGB

Operations For Period 0000 Hrs to 0600 Hrs On 05 Sep 2009

PHSE	CLS (RC)	OP	From	To	Hrs	Depth	Activity Description
P1	P	M4	00:00	00:30	0.50	m	Swift returned to rig with #3 Pennant
P1	TP (RE)	M4	00:30	02:30	2.00	m	Starboard crane thermostat failed. Unable to recover #3 Pennant from Swift.
P1	P	M4	02:30	04:40	2.17	m	Deployed Anchors 02:54... #3 Pennant back on rig 03:18... #6 Pennant passed to Swift 03:54... #6 Anchor on bottom 04:36... #6 Pennant back at rig
P1	P	M4	04:40	06:00	1.33	m	Adjust anchor winches to position rig over well centre

Phase Data to 2400hrs, 04 Sep 2009

Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
Mob(P1)	59.50	02 Sep 2009	04 Sep 2009	59.50	2.479	



General Comments	
00:00 TO 24:00 Hrs ON 04 Sep 2009	
Operational Comments	Transferred 2 x personnel from Swift to Patriot at 18:50hrs. Unable to transferr personnel to Emerald due to weather deteriorating.

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
Barite	MT	0.0	0.0	0.0	63.00	
Bentonite	MT	0.0	0.0	0.0	51.00	
Cement - G Neat	MT	0.0	0.0	0.0	103.00	
Fuel	M3	0.0	11.9	0.0	442.70	
Potable Water	m3	0.0	8.0	0.0	332.00	
Drill Water	m3	29.0	11.0	0.0	493.00	

Pumps													
Pump Data - Last 24 Hrs										Slow Pump Data			
No.	Type	Liner (in)	MW (ppg)	Eff (%)	SPM	SPP (psi)	Flow (gpm)	Depth (m)	Check	SPM	Pressure ()	Flow ()	
1	National	6.00		97									
2	National	6.00		97									
3	National	6.00		97									

Personnel On Board	
Company	Pax
Diamond Offshore	43
Diamond Offshore	13
Catering	8
ADA Services	5
Cameron	1
Dowell Schlumberger	2
Schlumberger (Wireline)	0
MI Drilling Fluids	1
BJ Tubulars	3
Subsea 7	3
Other Contractor	2
Go Offshore	1
Total Marine	2
Total	84

Marine							
Weather on 04 Sep 2009							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Frequency
10.0 NM	20 kn	270.0 °	1,011.0 mbar	13 °C	1.0 m	270.0 °	2 s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Frequency	Weather Comments	
°	klb	3,508.00 klb	1.5 m	225.0 °	11 s	Over cast	
Comments							



Support Vessels										
Boats	Arrived Time	Departed Time	Status	Bulks						
Lewek Emerald	02 Sep 2009 12:30	04 Sep 2009 20:20	In transit to Geelong	Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
				Cement - G Neat (MT)	MT	0.0	0.0	0.00	0.0	87
Barite (MT)	MT	0.0	0.0	0.00	0.0	75				
Bentonite Bulk (MT)	MT	0.0	0.0	0.00	0.0	43				
Brine (bbl)	bbl	0.0	0.0	0.00	0.0	462				
Fuel (M3)	M3	0.0	15.0	0.00	0.0	200.5				
Potable Water (m3)	m3	0.0	5.0	0.00	0.0	185				
Drill Water (m3)	m3	0.0	167.0	0.00	0.0	198				
Lewek Swift	02 Sep 2009 12:30		Deploying Rig Anchors	Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
Bentonite Bulk (MT)	MT	0.0	0.0	0.00	0.0	25				
Fuel (M3)	M3	0.0	19.6	0.00	0.0	281.8				
Potable Water (m3)	m3	0.0	4.0	0.00	0.0	458				
Drill Water (m3)	m3	0.0	0.0	0.00	0.0	335				
Brine (bbl)	bbl	0.0	0.0	0.00	0.0	1564				

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
	Bristow Helicopters	/	0/ 0	