



16 Sep 2009

From: Tim Lee / Kevin Monkhouse
To: Iain Robertson

Spikey Beach-1

Well Data							
Country	Australia	MDBRT	2,100.0 m	Cur. Hole Size	in	AFE Cost	AUD 24,270,065
Field	Spikey Beach	TVDBRT	2,100.0 m	Last Casing OD	in	AFE No.	09/036
Drill Co.	Diamond Offshore	Progress		Shoe TVDBRT	m	Daily Cost	AUD 718,000
Rig	Ocean Patriot (semi)	Days From Spud	11.13	Shoe MDBRT	m	Cum Cost	AUD 12,263,000
Wtr Depth (MSL)	74 m	Days On Well	14.48	FIT/LOT	sg / sg		
Datum	21.50 m RT MSL	Planned TD MD	2,062 m	Current Op @ 0600	Recovering #7 anchor.		
RT To Seabed	95.5 m	Planned TD TVDRT	2,062 m	Planned Op	Recover secondary anchors. Swift return to rig and offload material. Connect Swift to tow bridle. Recover primary anchors. Begin rig tow to Western Port.		

Summary of Period 0000 to 2400 Hrs
Laid out slip joint. Recovered BOPs to carrier and rigged down handling equipment. Made up 18.75in RT and stood back in derrick. Made up casing cutting assembly, RIH, cut casing and recovered PGB and wellhead to moonpool. Deballasted rig while laying out remaining pipe from derrick. Recovered #6 anchor.

HSE Summary					
Events	Num. Events	Days Since	Description	Remarks	
Incident	0	9			
Days Since LTI	0	1,014			
STOP Card	70	0	Safe 50 Unsafe 20	DODI 57 Third Party 7 ADA 1 Catering 5	
JSA	47	0		Drill 11 Trip 8 Pump Room 1 Crane Crew 14 Mechanic 4 Electrician 0 Welder 6 Subsea 3	
Permit To Work	21	0	Hot 7 Cold 7		
Safety Meeting	0	3			
Abandon Drill	0	4			
Fire Drill	0	4			
JHA/HSE Audit	0	4	Supervisor Audit		

Operations For Period 0000 Hrs to 2400 Hrs On 16 Sep 2009							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P21	P	G13	00:00	01:30	1.50	2,100.0 m	Laid out landing joint and slip joint.
P21	P	G13	01:30	02:00	0.50	2,100.0 m	Laid out riser 10ft and 45ft pup joints.
P21	P	G13	02:00	04:00	2.00	2,100.0 m	Engaged carrier guides with BOP. Removed beacons. Picked up and landed BOP onto carrier. Removed guide lines. Pod guide wires. Disconnected termination spool and riser double. Skidded BOP to starboard park area.
P21	P	G13	04:00	05:00	1.00	2,100.0 m	Laid out riser double and termination spool
P21	P	G13	05:00	06:30	1.50	2,100.0 m	Rigged down BOP handling equipment.
P21	P	G6	06:30	07:00	0.50	2,100.0 m	Made up 18.75in RT to stand and racked in derrick
P21	P	G6	07:00	09:00	2.00	2,100.0 m	Made up Smith casing cutting and retrieval BHA.



Operations For Period 0000 Hrs to 2400 Hrs On 16 Sep 2009							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P21	P	G12	09:00	10:00	1.00	2,100.0 m	Secured cutting BHA to guide lines with rope and RIH to 100m
P21	P	G12	10:00	14:30	4.50	2,100.0 m	Landed out in well head with latch tool with 10klbs down. Confirmed and maintained latch with 50klbs overpull. Confirmed free turning torque 3kft-lbs. Cut 20in and 30in casing @ 97.1m, 120rpm, 300psi, 5-6kft-lbs. 10:45 Cut 20in. 13:30 Stopped cutting. Overpulled 160klbs, no success. Continued cutting 120rpm, 400psi, 7-8kft-lbs increasing pressure to 800psi with 9-10kft-lbs.
P21	P	G12	14:30	15:00	0.50	2,100.0 m	Casing cut. Recovered PGB and well head to moopool. Commenced de-ballasting rig to transit draft at 14:40.
P21	P	G12	15:00	21:00	6.00	2,100.0 m	Laid out casing cutting BHA. Laid out stand of 8in DCs and remaining DP from derrick. Stopped all deck operations from 17:00 to 19:00 while rig deballasted through transitional zone.
P32	P	M4	21:00	24:00	3.00	2,100.0 m	Commenced recovery of anchors with Lewek Emerald Anchor #6 PCC to Boat 21:10, Anchor off Bot 21:35, Anchor Racked 23:08, PCC to Rig 23:15. Anchor #2 PCC to Boat 23:35,

Operations For Period 0000 Hrs to 0600 Hrs On 17 Sep 2009							
PHSE	CLS (RC)	OP	From	To	Hrs	Depth	Activity Description
P32	P	M4	00:00	06:00	6.00	2,100.0 m	Anchor #2 Anchor off Bot 00:05, Anchor Racked 01:32, PCC to Rig 01:42. Anchor #3 PCC to Boat 01:52, Anchor off Bot 02:20, Anchor Racked 04:50, PCC to Rig 04:55. Anchor #7 PCC to Boat 05:10, Anchor off Bot 05:43,

Phase Data to 2400hrs, 16 Sep 2009						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
Mob(P1)	71.00	02 Sep 2009	05 Sep 2009	71.00	2.958	
Conductor Hole(P2)	16.00	05 Sep 2009	06 Sep 2009	87.00	3.625	155.0 m
Conductor Casing(P3)	15.50	06 Sep 2009	06 Sep 2009	102.50	4.271	155.0 m
Surface Hole(P4)	50.50	06 Sep 2009	08 Sep 2009	153.00	6.375	816.0 m
Surface Casing(P5)	20.00	08 Sep 2009	09 Sep 2009	173.00	7.208	816.0 m
BOPs/Risers(P6)	24.50	09 Sep 2009	10 Sep 2009	197.50	8.229	816.0 m
Production Hole (1)(P11)	78.50	10 Sep 2009	14 Sep 2009	276.00	11.5	2,100.0 m
Suspend and Abandon(P21)	68.50	14 Sep 2009	16 Sep 2009	344.50	14.354	2,100.0 m
Demob(P32)	3.00	16 Sep 2009	16 Sep 2009	347.50	14.479	2,100.0 m

Survey								
MD (m)	Incl (°)	Azim (°)	TVD (m)	Vsect (m)	N-S (m)	E-W (m)	DLS (deg/30m)	Tool Type
1,858.33	0.3	65.2	1,858.29	1.2	1.2	7.6	0.1	Telescope 825NF
1,913.35	0.5	64.2	1,913.31	1.0	1.0	8.1	0.1	Telescope 825NF
1,941.91	0.5	69.2	1,941.87	1.1	1.1	8.3	0.0	Telescope 825NF
2,028.47	0.6	92.2	2,028.43	1.2	1.2	9.1	0.1	Telescope 825NF
2,076.18	0.7	87.1	2,076.13	1.2	1.2	9.6	0.1	Telescope 825NF



Bulk Stocks					
Name	Unit	In	Used	Adjust	Balance
Barite	MT	0.0	34.0	1.0	3.00
Bentonite	MT	0.0	44.0	1.0	1.00
Cement - G Neat	MT	0.0	56.0	0.0	2.00
Fuel	M3	0.0	13.0	0.0	489.30
Potable Water	m3	34.0	27.0	0.0	378.00
Drill Water	m3	0.0	34.0	0.0	200.00

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	0	0	0					
2	National	6.00		97	0	0	0					
3	National	6.00		97	0	0	0					

Personnel On Board	
Company	Pax
Diamond Offshore	55
Catering	8
ADA Services	4
Cameron	1
Dowell Schlumberger	2
Smith Red Baron	1
Subsea 7	6
Go Offshore	1
Other Contractor	3
Total	81

Marine								Rig Support	
Weather on 16 Sep 2009									
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Frequency	Anchors	Tension
6.0 NM	24 kn	290.0 °	1,012.0 mbar	13 °C	1.0 m	0.0 °	3 s	#1 Anchor	269.00 klb
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Frequency	Weather Comments		#2 Anchor	214.00 klb
240.0 °	0.00 klb	3,080.00 klb	1.0 m	290.0 °	13 s	Overcast		#3 Anchor	276.00 klb
Comments								#4 Anchor	280.00 klb
								#5 Anchor	271.00 klb
								#6 Anchor	klb
								#7 Anchor	284.00 klb
								#8 Anchor	284.00 klb



Support Vessels										
Boats	Arrived Time	Departed Time	Status	Bulks						
Lewek Swift	13 Sep 2009 06:30		En route to rig location	Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
				Bentonite Bulk (MT)	MT	0.0	0.0	0.00	0.0	0
				Fuel (M3)	M3	0.0	19.2	0.00	0.0	543.5
				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	215
				Brine (bbl)	bbl	0.0	0.0	0.00	0.0	0
Lewek Emerald	10 Sep 2009 03:20		Recovering anchors	Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
				Cement - G Neat (MT)	MT	0.0	0.0	0.00	0.0	0
				Barite (MT)	MT	0.0	0.0	0.00	0.0	0
				Bentonite Bulk (MT)	MT	0.0	0.0	0.00	0.0	0
				Brine (bbl)	bbl	0.0	0.0	0.00	0.0	30
				Fuel (M3)	M3	0.0	14.0	0.00	0.0	715
				Potable Water (m3)	m3	0.0	5.0	0.00	0.0	210
				Drill Water (m3)	m3	0.0	0.0	0.00	0.0	86

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
1	Bristow Helicopters	09:05 / 09:20	6/ 8	