



17 Nov 2008

From: Rocco Rossouw / Peter Dane
To: Rob Oliver

Well Data							
Country	Australia	MDBRT	218.0m	Cur. Hole Size	36.000in	AFE Cost	AUD\$29,476,000
Field	Peejay prospect	TVDBRT	218.0m	Last Casing OD	30.000in	AFE No.	07/071
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT	216.0m	Daily Cost	AUD\$1,412,404
Rig	West Triton	Days from spud	2.23	Shoe MDBRT	216.0m	Cum Cost	AUD\$17,022,998
Wtr Dpth (MSL)	78.000m	Days on well	35.33	FIT/LOT:	/		
RT-MSL	34.150m	Planned TD MD	2133.000m	Current Op @ 0600	Laying down 36" hole opener.		
RT-ML	112.150m	Planned TD TVDRT	2133.000m	Planned Op	Make up 16" BHA, RIH, drill out. Drill ahead 16" hole.		

Summary of Period 0000 to 2400 Hrs
 Ran 30" conductor to 216m. Commenced cement job pumping preflush - no returns at seabed.
 Worked conductor with CTU. Adapted cement volume and cemented conductor with 80 bbls of slurry.

HSE Summary					
Events	Num. Events	Days Since	Descr.	Remarks	
Abandon Drill	1	8 Days	All personnel mustered at life boats.	Abandon rig drill.	
First Aid Case	1	32 Days	Back strain when using wash down hose.	Patient suffered acute lower back pain after twisting while using a wash down hose.	
First Aid Incident	1	27 Days	On Pacific Valkyrie	Deck hand sprained wrist when connecting tow bridle to vessel.	
JSA	13	0 Days		Medical examination, ice pack and analgesic medication - all treatment by medic.	
Man Overboard	1	19 Days	Man Overboard drill	Drill for Man Overboard, standby vessel launched SRC and recovered dummy successfully.	
Pre-tour Meeting	4	0 Days	Safety Meeting.	Held Pretour and pre job safety meetings with crews.	
PTW issued	11	0 Days			
Safety Meeting	2	2 Days	Weekly safety meeting	Weekly safety meeting	
STOP Card	26	0 Days		Stop cards submitted for the day.	

Operations For Period 0000 Hrs to 2400 Hrs on 17 Nov 2008

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P2	P	G9	0000	0600	6.00	218.0m	Ran 30" conductor casing from 33m to 152m. Filled each joint with seawater. Observed shoe enter hole with ROV at seabed. Installed quick "J" anti rotation plate and attached release cable at pivot point. Welded U bolts at regular intervals (one per joint) in a vertical line above the cam lock.
P2	P	G9	0600	0900	3.00	218.0m	Continued running 30" conductor casing from 152m to 216m. Filled each joint with seawater. (Worked through tight spots from 167m to 200m) Welded U bolts at regular intervals (one per joint) in a vertical line above the cam lock. Attached release cable.
P2	P	G9	0900	1200	3.00	218.0m	Confirmed MLS set depth with ROV. Made up Icon clamp on CTU and torqued up same. Tensioned CTU to 70 bar.
P2	P	G9	1200	1230	0.50	218.0m	Held PJSM. Cut 30" conductor 2m above Icon clamp. and laid down first joint of conductor.
P2	P	G9	1230	1330	1.00	218.0m	Held PJSM and laid down two joints of 30" conductor casing.
P2	P	G1	1330	1430	1.00	218.0m	Rigged down Weatherford casing equipment. Rigged up 5.5" drill pipe handling equipment.
P2	P	G8	1430	1700	2.50	218.0m	RIH with stinger and cementing head assembly. Broke circulation and stung into 20" shoe at 215m . Conductor full prior to stinging into 20" shoe.
P2	P	F3	1700	1800	1.00	218.0m	Held PJSM. Rigged up surface lines. Cement unit pumped 10 bbls seawater spacer ahead. Pressure tested surface lines to 1000 psi. Followed by a further 90 bbls of seawater spacer ahead. No returns observed at seabed with ROV.
P2	TP (WB)	F3	1800	2000	2.00	218.0m	Discussed options with town. Unstung stinger and attempted to establish returns whilst stroking CTU up/down 9". No success.
P2	P	F3	2000	2130	1.50	218.0m	Held PJSM and performed revised cementing operations. Cement unit pumped 2 bbls seawater ahead and pressure tested surface lines to 1000 psi. Mixed and pumped 80



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P2	P	G8	2130	2300	1.50	218.0m	bbls of 15.9 ppg class G cement slurry at 5 bpm with 43 bbls of mix fluid. (17 MT) Displaced cement with 13 bbls of seawater, final pumping pressure at end of displacement 220 psi. Cement in place at 21:00 hrs. No returns observed at seabed. Bled off pressure. No back flow observed, unstung and flushed stinger with 15 bbls of seawater. Rigged down surface lines.
P2	TP (RE)	G13	2300	2400	1.00	218.0m	Pooh with cement stinger and racked back same. Held PJSM. Installed test joint in BOP, for offline testing.

Operations For Period 0000 Hrs to 0600 Hrs on 18 Nov 2008

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P2	P	G13	0000	0030	0.50	218.0m	Made up test tool and retrieved tugger from BOPs.
P2	P	G2	0030	0530	5.00	218.0m	Held PJSM. Picked up 20 stands of 5.5" drill pipe from catwalk and racked back in derrick.
P2	P	G6	0530	0600	0.50	218.0m	Held PJSM. Lay down 36" hole opener.

Operations For Period Hrs to Hrs on

Phase Data to 2400hrs, 17 Nov 2008						
Phase	Phase Hrs	Start On	Finish On	Cum Hrs	Cum Days	Max Depth
Mob/Demob(P1)	783	13 Oct 2008	15 Nov 2008	783.00	32.625	0.0m
Conductor Hole(P2)	65	15 Nov 2008	17 Nov 2008	848.00	35.333	218.0m

General Comments

00:00 TO 24:00 Hrs ON 17 Nov 2008

Operational Comments	
	West Triton Rig Equipment Concerns 1) Number 4 main generator down. Exciter and generator sent ashore. 2) Cyber chair pressure gauges for the standpipe & choke manifolds require calibration. 3) Remote controller for Iron Roughneck not operational - waiting on new control switch 4) Need new BOP test tool mandrel. Ordered on the 24/10/08.

WBM Data		Cost Today					
Mud Type:	Pre hydrated Bentonite	API FL:	Cl:	Solids(%vol):	Viscosity	490sec/qt	
Sample-From:	Pit 7	Filter-Cake:	K+C*1000:	Low-Gravity Solids:	PV	15cp	
Time:	17:25	HTHP-FL:	Hard/Ca:	H2O:	YP	78lb/100ft ²	
Weight:	8.80ppg	HTHP-cake:	MBT:	Oil(%):	Gels 10s	39	
Temp:			PM:	Sand:	Gels 10m	43	
			PF:	pH:	Fann 003	41	
				PHPA:	Fann 006	44	
					Fann 100	75	
					Fann 200	87	
					Fann 300	93	
					Fann 600	108	
Comment							

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
Drill Water	MT	173	324	0	322.0	
Rig Fuel	m3	0	9	0	298.0	
POTABLE WATER	MT	12	23	0	360.0	
Cement class G	MT	0	14	0	68.0	
BLENDED CEMENT	MT	0	0	0	43.0	
Bentonite	MT	20	28	0	44.0	
Barite	MT	0	0	0	67.0	
Brine	m3	120	0	0	178.0	
Helifuel	ltr	0	0	0	1,524.0	

Pumps																	
Pump Data - Last 24 Hrs								Slow Pump Data									
No.	Type	Liner (in)	MW (ppg)	Eff (%)	SPM (SPM)	SPP (psi)	Flow (gpm)	Depth (m)	SPM1 (SPM)	SPP1 (psi)	Flow1 (gpm)	SPM2 (SPM)	SPP2 (psi)	Flow2 (gpm)	SPM3 (SPM)	SPP3 (psi)	Flow3 (gpm)
1	National 14 P-220	6.50		97													
2	National 14 P-220	6.50		97													
3	National 14 P-220	6.50		97													

Personnel On Board	
Company	Pax
ADA	5
Seadrill	13
Catering	9
Seadrill Services	31
Tamboritha	2
Baroid	2
Schlumberger (Wireline)	1
Schlumberger MWD/LWD	3
Baker Hughes Inteq	2
Halliburton	2
Weatherford	3
Dril-Quip	1
K2	3
Fugro Survey	1
Total	78

Mud Volumes, Mud Losses and Shale Shaker Data				Engineer : Michael Flexmore/Michael Maloney			
Available	Losses	Equipment	Description	Mesh Size	Comments		
1508.0bbl	0.0bbl	Shaker 1	VSM-300	89			
Active Mixing	Downhole Surf+ Equip	Shaker 2	VSM-300	89			
Hole	Dumped	Shaker 3	VSM-300	89			
Slug Reserve	De-Gasser De-Sander	Shaker 4	VSM-300	89			
400.0bbl	De-Silting Centrifuge						

Marine							
Weather on 17 Nov 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	7kn	40.0deg	1011.0mbar	12C°	0.3m	280.0deg	4s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
136.3deg		2752.00klb	1.0m	280.0deg	11s		
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks						
Pacific Battler			Standby Rig	Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
				Rig Fuel	m3	0	7	0	0	268
Potable Water	m3	0	5	5	0	127				
Drill Water	m3	0	0	230	0	0				
Barite	Mt	0	0	42	0	0				
CEMENT G	Mt	0	0	0	0	83				
Bentonite	Mt	0	0	48	0	12				
Brine	m3	0	0	0	0	119				



Pacific Valkyrie	06:15 hrs 17/11/08		Standby Rig	Item	Unit	In	Used	Transfer	Adjust	Quantity
				to Rig						
				Rig Fuel	m3	0	19	0	0	222
				Potable Water	Mt	0	0	0	0	256
				Drill Water	m3	0	0	173	0	560
				Barite	Mt	0	0	0	0	35
				Bentonite	Mt	0	0	20	0	22
				CEMENT G	Mt	0	0	0	0	58