

30 Nov 2008

From: Sean De Freitas / Peter Dane
To: Rob Oliver

Well Data							
Country	Australia	MDBRT	2183.0m	Cur. Hole Size	12.250in	AFE Cost	AUD\$29,476,000
Field	Peejay prospect	TVDBRT	2183.0m	Last Casing OD	13.375in	AFE No.	07/071
Drill Co.	Seadrill	Progress	0.0m	Shoe TVDBRT	804.0m	Daily Cost	AUD\$822,897
Rig	West Triton	Days from spud	15.23	Shoe MDBRT	804.0m	Cum Cost	AUD\$28,099,985
Wtr Dpth (MSL)	78m	Days on well	48.33	FIT/LOT:	/ 1.86sg		
RT-MSL	34.15m	Planned TD MD	2133m	Current Op @ 0600	Laying down excess tubulars from derrick.		
RT-ML	112.15m	Planned TD TVDRT	2133m	Planned Op	Remove work platform and setback on main deck. Remove conductor tensioner unit and setback. Prepare to skid cantilever. Rig down texas deck and secure same. Skid out cantilever and install generator #4 in engine room, Skid cantilever forward and pin and secure same. Complete securing sea fastenings. Prepare to commence jacking operations.		

Summary of Period 0000 to 2400 Hrs

RIH with 13.375" casing cutter assembly and cut 13.375" casing at 155m. POOH and racked back 13.375" casing cutter. Retrieved welhead. POOH with 13.375" casing and laid down same. Set a 65m balanced cement plug from 185m to 120m. Pulled above and circulated bottoms up. Made up 30" casing cutter assembly and RIH to 113m. Cut 30" conductor at 113m. POOH and laid out 30" casing cutter. Removed Icon clamp and CTU inserts. Commenced pulling and laying down 30" conductor. ROV completed final seabed survey of Peejay-1.

HSE Summary					
Events	Num. Events	Days Since	Descr.	Remarks	
Abandon Drill	1	12 Days	All personnel mustered at life boats.	Abandon rig drill.	
Fire Drill	1	7 Days	Simulated fire drill at BOP unit		
First Aid Case	1	43 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	40 Days	On Pacific Valkyrie	Deck hand sprained wrist when connecting tow bridle to vessel.	
JSA	9	0 Days			
Man Overboard	1	0 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	7	0 Days			
Safety Meeting	2	1 Day	Weekly safety meeting	Weekly safety meeting	
STOP Card	25	0 Days		Stop cards submitted for the day.	

Operations For Period 0000 Hrs to 2400 Hrs on 30 Nov 2008							
Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P21	P	G7	0000	0100	1.00	2183.0m	Surface tested 13.375" casing cutter. Good test. RIH to 155m.
P21	P	G7	0100	0130	0.50	2183.0m	Cut 13.375" casing at 155m. RPM 110, GPM, 370, SPP 800 psi, Torque 0-3 K ft-lbs. Reduced CTU to 83 bar = 114MT. POOH with 13.375" casing cutter assembly.
P21	P	G15	0130	0230	1.00	2183.0m	Made up wear bushing retrieving tool and RIH and retrieved nominal bore protector at 18m. POOH to surface and laid down wear bushing retrieval tool.
P21	P	G9	0230	0400	1.50	2183.0m	Made up Dril-Quip clutch type running tool. RIH and engaged 18.75" wellhead and 13.375" casing. POOH and laid out same.
P21	P	G1	0400	0430	0.50	2183.0m	Rigged up 13.375" casing handling equipment.
P21	P	G9	0430	0800	3.50	2183.0m	POOH laying down 13.375" casing. Laid out 2 x pup joints, 7 x joints, mud line hanger, 2 x joints and cut off joint.
P21	P	G9	0800	0900	1.00	2183.0m	Changed handling equipment from 13.375" to 5.5". Picked up 18.75" wellhead and soft broke crossover on Dril-Quip clutch type running tool. Laid out same.
P21	P	G8	0900	0930	0.50	2183.0m	Made up mule shoe and RIH with 5.5" drill pipe. No resistance passing 13.375" casing stump at 155m. Hung up at 207m. Appeared to have gone down outside of 13.375"



Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P21	TP (WB)	G8	0930	1030	1.00	2183.0m	casing. Pulled back to 155m and attempted to re-enter 13.375" casing while rotating string, each time running down and hanging up at 207m. POOH with drill string.
P21	TP (WB)	G8	1030	1230	2.00	2183.0m	Installed 14" spring bow centraliser on 5.5" drill pipe above mule shoe and RIH. Tagged top of 13.375" casing stump at 155m. Picked up and rotated string 1/4 turn at a time and attempted to enter casing. Repeated several times and finally passed 155m. Continued to RIH - string held up at 207m - still outside 13.375" casing.
P21	TP (WB)	G8	1230	1300	0.50	2183.0m	POOH and removed 14" spring bow centraliser.
P21	TP (WB)	G8	1300	1400	1.00	2183.0m	RIH with mule shoe and 5.5" drill pipe. Hung up at 207m. Pulled back to 185m. Picked up cement stand.
P21	P	F3	1400	1500	1.00	2183.0m	Set balanced cement plug #3 from 185m - 120m (65m): Spaced out to place mule shoe at 185m. Rigged up cement lines. Cement unit broke circulation and pumped 5 bbls sea water. Pressure tested lines to 2000 psi. Mixed and pumped 160 bbls of 15.8 ppg cement slurry (34MT HTB Cement). Displaced with 5 bbls of sea water. (Under displaced by 3 bbls)
P21	P	G8	1500	1530	0.50	2183.0m	Rigged down cement circulating head assembly and cement hose line. POOH (dry) slowly to 120m.
P21	P	F4	1530	1600	0.50	2183.0m	Circulated bottoms up at 1000 gpm, 100 psi. POOH.
P21	P	G9	1600	1700	1.00	2183.0m	Made up 30" casing cutter assembly. Surface tested same. Ok.
P21	P	G8	1700	1730	0.50	2183.0m	RIH with 30" casing cutter to 113m.
P21	P	G9	1730	1830	1.00	2183.0m	Cut 30" casing at 113m. RPM 110, GPM 150, SPP 1400 psi, Torque 3-5 K ft-lbs. Reduced CTU to 70 bar = 96 MT.
P21	P	G8	1830	1930	1.00	2183.0m	POOH with 30" casing cutter assembly and laid down same.
P21	P	G9	1930	2030	1.00	2183.0m	Rigged up lifting slings and prepared to pull conductor landing joint above rotary table.
P21	P	G9	2030	2300	2.50	2183.0m	Pulled 30" conductor free and lifted 2m. Removed Icon clamp and conductor tensioner unit split inserts.
P21	P	G9	2300	2400	1.00	2183.0m	Pulled 30" conductor from 113m to 94m and laid out 1 x upper cut off joint.

Operations For Period 0000 Hrs to 0600 Hrs on 01 Dec 2008

Phse	Cls (RC)	Op	From	To	Hrs	Depth	Activity Description
P21	P	G1	0000	0030	0.50	2183.0m	Rigged down lifting slings. Rigged up 30" side door elevators.
P21	P	G9	0030	0330	3.00	2183.0m	POOH with 30" conductor from 94m to surface laying down 6 x full joints and 1 x lower cut off joint.
P21	P	G1	0330	0430	1.00	2183.0m	Rigged down 30" handling equipment and cleared rig floor of excess equipment.
P21	P	G2	0430	0600	1.50	2183.0m	Rigged up 5.5" drill pipe handling equipment, and laid down excess tubulars from derrick.

Phase Data to 2400hrs, 30 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)	36	15 Nov 2008	16 Nov 2008	819.00	34.125	218.0m
Conductor Casing(P3)	37	16 Nov 2008	18 Nov 2008	856.00	35.667	218.0m
Surface Hole(P4)	35.5	18 Nov 2008	19 Nov 2008	891.50	37.146	810.0m
Surface Casing(P5)	23.5	19 Nov 2008	20 Nov 2008	915.00	38.125	810.0m
BOPs/Risers(P6)	13	20 Nov 2008	21 Nov 2008	928.00	38.667	810.0m
Production Hole (1)(P11)	167.5	21 Nov 2008	28 Nov 2008	1,095.50	45.646	2183.0m
Suspend and Abandon(P21)	64.5	28 Nov 2008	30 Nov 2008	1,160.00	48.333	2183.0m

General Comments

00:00 TO 24:00 Hrs ON 30 Nov 2008	
Operational Comments	CTU tensioner = bled to zero.
Operational Comments	West Triton Rig Equipment Concerns 1) Number 4 main generator down. Replacement generator onboard to be fitted at end of well. 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.
Operational Comments	ROV completed final seabed survey of PeeJay-1 location.



Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
Drill Water	MT	50	0	0	691.0	
Rig Fuel	m3	65	11	0	255.0	
POTABLE WATER	MT	114	24	0	389.0	
Cement class G	MT	0	0	0	88.0	
BLENDED CEMENT	MT	0	39	0	0.0	
Bentonite	MT	0	0	0	51.0	
Barite	MT	0	0	0	82.0	
Brine	m3	0	0	0	137.0	
Helifuel	ltr	1787	0	0	5,520.0	

Personnel On Board	
Company	Pax
ADA	4
Seadrill	13
Catering	8
Seadrill Services	31
Dril-Quip	2
Baroid	1
Baker Hughes Inteq	2
Baker Hughes Inteq	2
Tamboritha	2
Weatherford	2
Weatherford	1
Halliburton	2
Total	70

Marine							
Weather on 30 Nov 2008							
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period
10.0nm	37kn	270.0deg	995.0mbar	13C°	2.3m	280.0deg	6s
Rig Dir.	Ris. Tension	VDL	Swell Height	Swell Dir.	Swell Period	Weather Comments	
136.3deg		2784.00klb	2.7m	280.0deg	13s		
Comments							

Vessel Name	Arrived (Date/Time)	Departed (Date/Time)	Status	Bulks						
				Item	Unit	In	Used	Transfer to Rig	Adjust	Quantity
Pacific Battler	11:06 hrs 28/11/08		Standby Rig	Rig Fuel	m3	0	2.7	65	0	395.8
				Potable Water	m3	0	5	100	0	335
				Drill Water	m3	0	0	55	0	465
				Barite	Mt	0	0	0	0	42
				CEMENT G	Mt	0	0	0	0	0
				Bentonite	Mt	0	0	0	0	42
				Brine	m3	0	0	0	0	0
Pacific Valkyrie	09:10 hrs 30/11/08		Standby rig	Rig Fuel	m3	0	16.7	0	0	480.5
				Potable Water	Mt	0	5	0	0	448
				Drill Water	m3	0	0	0	0	0
				Barite	Mt	0	0	0	0	0
				Bentonite	Mt	0	0	0	0	22
				CEMENT G	Mt	0	0	0	0	58