

DRILLING MORNING REPORT # 1
Gilbert-1A (Vic/P47)

04 Oct 2005 (GMT +10)

From: P. Dane / J. Wrenn.
 To: C. Allport

Well Data							
Country	Australia	M. Depth	78.0m	Cur. Hole Size	36.000in	AFE Cost	\$5,499,486
Field	Gilbert	TVD	78.0m	Casing OD		AFE No.	
Drill Co.	DOGC	Progress	5.0m	Shoe TVD		Daily COST	\$2,179,138
Rig	Ocean Patriot	Days from spud	0.02	FIT		Cum Cost	\$2,179,138
Wtr Dpth(MSL)	51.3m	Days on well	0.06	LOT		Planned TD	910.0m
RT-MSL	21.5m					Days Since Last LTI	868
RT-ML	72.8m						

Current Op @ 0600: Moving 30" conductor under rig floor and running 30" running tool down through rotary table
Planned Op: Run, land and cement 30" conductor. Wait on cement. POOH with running tool. Pick up 17 1/2" BHA and run in hole. Drill out shoe and drill ahead to section TD at 310m

Summary of Period 0000 to 2400 Hrs
 Moved well over from Gilbert-1 location. Tagged sea floor. Calculated water depth. Spudded well.

Operations For Period 0000 Hrs to 2400 Hrs on 04 Oct 2005

From	To	Hrs	Phse	Cls (RC)	Op	Depth	Activity Description
2230	2330	1.00	MOB	P	HA	0.0m	With existing 36" hole opener BHA hanging 10m above seabed, moved rig in a Port Fwd direction from Gilbert-1 location a total of 9.5m putting the new hole position approx 3.9m from programmed location at a direction of 209 deg T hauling on anchors only.
2330	2400	0.50	CONH	P	D	78.0m	Tagged seabed at 72.8mRT MSL, giving water depth of 51.3m. Took Anderdrift survey = 1/2 deg SPUDED WELL and drilled 36" hole from 72.8 - 78m Used low RPM , low SPM and low WOB to spud well

Operations For Period 0000 Hrs to 0600 Hrs on 05 Oct 2005

From	To	Hrs	Phse	Cls (RC)	Op	Depth	Activity Description
0000	0330	3.50	CONH	P	D	78.0m	Continued drilling 36" hole from 78 - 107m Drilled with low RPM, SPM and WOB until hole opener through hard band encountered at 79m. Then increased parameters to full drilling rates
0330	0400	0.50	CONH	P	CHC	78.0m	Took Anderdrift survey on bottom = 1/2 deg Swept 100 PHG around hole
0400	0430	0.50	CONH	P	WT	78.0m	Made short trip to mudline with hole opener. No drag coming out or going back in hole
0430	0500	0.50	CONH	P	CHC	78.0m	Spotted 220 bbls PHG to fill up hole prior to pulling out of hole to run casing
0500	0600	1.00	CONH	P	TO	78.0m	Pulled out of hole to run 30" conductor

Operations For Period Hrs to Hrs on

WBM Data		Cost Today \$ 1310	
Mud Type:	Spud Mud	API FL:	Cl:
Sample-From:	Active	Filter-Cake:	Hard/Ca:
Time:		HTHP-FL:	MBT:
Weight:	1.05ppg	HTHP-cake:	PM:
Temp:			PF:
			pH: 10
			Solids:
			H2O:
			Oil:
			Sand:
			Glycol:
			KCl:
			PHPA:
Comment	Cummulative cost \$ 5,448.64		Viscosity 150sec/qt
			PV
			YP
			Gels 10s
			Gels 10m
			Fann 003
			Fann 006
			Fann 100
			Fann 200
			Fann 300
			Fann 600

Shakers, Volumes and Losses Data				Engineer : Gordon Howie			
Equip.	Descr.	Mesh Size	Available	1281bbl	Losses	998bbl	Comments
Shaker 1	VSM 100	2 x 165, 2 x 110	Active	424bbl	Downhole		
Shaker 2	VSM 100	4 x 84	Mixing		Surf+ Equip	Obbl	
Shaker 3	VSM 100	4 x 84	Hole		Dumped	998bbl	
Shaker 4	VSM 100	2 x 165, 2 x 110	Slug Reserve	857bbl	De-Gasser De-Sander		
			Kill		De-Silter Centrifuge		

Bit # 1				Wear	I	O1	D	L	B	G	O2	R
Size ("):	26.00in	IADC#	1-1-1	Nozzles		Drilled over last 24 hrs		Calculated over Bit Run				
Mfr:	Reed	WOB(avg)	3.5klb	No.	Size	Progress	5.0m	Cum. Progress	5.0m			
Type:	Milled Tooth	RPM(avg)	130	1	16/32nd"	On Bottom Hrs	0.50h	Cum. On Btm Hrs	0.50h			
Serial No.:	M26690	F.Rate	1200gpm	3	24/32nd"	IADC Drill Hrs	0.50h	Cum IADC Drill Hrs	0.50h			
Bit Model	Y11C	SPP	1100psi			Total Revs		Cum Total Revs	0			
Depth In	72.8m	HSI				ROP(avg)	10.00 m/hr	ROP(avg)	10.00 m/hr			
Depth Out		TFA	1.522									

BHA # 1					
Weight(Wet)	Length	117.5m	Torque(max)	D.C. (1) Ann Velocity	0.0mpm
Wt Below Jar(Wet)	String		Torque(Off.Btm)	D.C. (2) Ann Velocity	0.0mpm
	Pick-Up		Torque(On.Btm)	H.W.D.P. Ann Velocity	0.0mpm
	Slack-Off			D.P. Ann Velocity	0.0mpm

BHA Run Description
 BHA Run Comment

Equipment	Length	OD	ID	Serial #	Comment
Bit	0.62m	26.00in		M26690	
Hole Opener	2.16m	36.00in		17009	
Bit Sub	1.16m	9.50in		507A50	Float installed
Accelerator	2.81m	9.44in	3.06in	ADB928	Totco ring installed above tool
Drill Collar	27.20m	9.50in	3.00in		
X/O	1.09m	9.38in	3.00in	50800049	
Drill Collar	26.31m	8.00in	3.00in		
X/O	1.10m	7.44in	3.00in	508A614	
HWDP	55.04m	6.38in	3.00in		

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
Barite	MT	0		33.02	33.0	
Gel	MT	0	0	80.92	80.9	
Cement	MT	0		76.04	76.0	
Fuel Oil	m ³	0	0	310.7	310.7	
Potable Water	m ³	0	0	253.9	253.9	
Drill Water	m ³	0	0	456.8	456.8	
Helicopter Fuel	ltr			2097	2,097.0	

Pumps																	
Pump Data - Last 24 Hrs								Slow Pump Data									
No.	Type	Liner (in)	MW (ppg)	Eff (%)	SPM	SPP (psi)	Flow (gpm)	Depth (m)	SPM1	SPP1 (psi)	Flow1 (gpm)	SPM2	SPP2 (psi)	Flow2 (gpm)	SPM3	SPP3 (psi)	Flow3 (gpm)
1	Oilwell A1700PT	6.00	8.70	97	95	1100	400										
2	National 12-P-160	6.00	8.70	97	95	1100	400										

Pumps											
Pump Data - Last 24 Hrs							Slow Pump Data				
3	National 12-P-160	6.00	8.70	97	95	1100	400				

Personnel On Board			
Job Title	Personnel	Company	Pax
		DOGC	48
		BSOC	5
		ESS	8
		MI Swaco	2
		Dowell Schlumberger	2
		Fugro	6
		Fugro	2
		Dril-Quip	1
		RPS Hydrosearch	1
		Schlumberger	4
		Geoservices	4
		Sperry Sun	2
		Weatherford	2
		Lake Oil	1
Total			88

HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
Abandon Drill	02 Oct 2005	2 Days	Abandon Ship Drill after fire drill	
BOP Test	18 Sep 2005	16 Days	Last complete BOP test	
Environmental Incident	21 Sep 2005	13 Days	Enviromental Spill Drill	
Fire Drill	02 Oct 2005	2 Days	Simulated fire at #7 & 8 anchor winch	
JSA Reviewed	04 Oct 2005	0 Days	Driller=2, Deck=12, Subsea=1	
Man Overboard Drill	10 Sep 2005	24 Days	Man overboard drill	
STOP Card Received	04 Oct 2005	0 Days	1 = Corrective, 2 = Safe	

Marine									
Weather on 04 Oct 2005							Rig Support		
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)
10.00mi	21.0kn	70.0deg	1025mbar	14.0C°	1.0m	70.0deg		1	202.0
Roll	Pitch	Heave	Swell Height	Swell Dir.	Swell Period	Weather Comments			
0.5deg	0.5deg		0.5m	210.0deg	6.0ft/min				
Rig Dir.	Ris. Tension	VDL	Comments						
243.0deg		4267.0klb					2	214.0	
							3	192.0	
							4	192.0	
							5	300.0	
							6	157.0	
							7	315.0	
							8	278.0	

Boats	Arrived (date/time)	Departed (date/time)	Status	Bulks		
Pacific Wrangler		15:32hrs 04 Oct 05	En route to Melbourne ETA 11:30hrs 5th Oct	Item	Unit	Quantity
				Fuel Oil	M3	591.65
				Potable Water	M3	79
				Drill Water	M3	0
				Cement	MT	44
				Barite	MT	0
Far Grip			Standby at rig	Item	Unit	Quantity
				Fuel Oil	M3	308
				Potable Water	M3	355
				Drill Water	M3	610
				Cement	MT	72
				Cement Silica	MT	54

				Item	Unit	Quantity
				Barite	MT	100
				Gel	MT	65
				Brine	BBS	430

Helicopter Movement

Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
BZU	Bristow	1026 / 1040	12 / 10	