

DRILLING MORNING REPORT # 4
Gilbert-1 A (Vic/P47)

07 Oct 2005 (GMT +10)

From: P. Dane / S. Rodda.
To: C. Allport

Well Data							
Country	Australia	M. Depth	336.0m	Cur. Hole Size	12.250in	AFE Cost	\$5,499,486
Field	Gilbert	TVD	336.0m	Casing OD	13.365in	AFE No.	
Drill Co.	DOGC	Progress	0.0m	Shoe TVD	331.00m	Daily COST	\$335,624
Rig	Ocean Patriot	Days from spud	3.02	FIT		Cum Cost	\$3,347,898
Wtr Dpth(MSL)	51.3m	Days on well	3.06	LOT		Planned TD	910.0m
RT-MSL	21.5m					Days Since Last LTI	871
RT-ML	72.8m						

Current Op @ 0600:	Picking up 12 1/4" BHA
Planned Op:	Drill 12 1/4" hole

Summary of Period 0000 to 2400 Hrs
Ran BOP

Operations For Period 0000 Hrs to 2400 Hrs on 07 Oct 2005

From	To	Hrs	Phse	Clis (RC)	Op	Depth	Activity Description
0000	0030	0.50	IH	P	CMC	336.0m	Rig up cement line.
0030	0200	1.50	IH	P	CMC	336.0m	Mix and pump 128.7 bbls Lead slurry @ 12.5 ppg.(100 bbls mix water) Mix and pump 84 bbls Tail slurry @ 15.8 ppg. (50 bbls mix water) Bump plug with 1500 psi 10 mins. Good returns to mudline, dye return noted.
0200	0230	0.50	IH	P	TO	336.0m	Release R/T and recover same.
0230	0400	1.50	IH	P	TO	336.0m	Service break and laid down plug launcher and cement head.
0400	0530	1.50	EI	P	BOP	336.0m	Rig up marine riser running equipment.
0530	1200	6.50	EI	P	BOP	336.0m	Make up double of riser and connect to BOP, install guide line and beacon. Test C & K Lines 250 / 3000 psi 10mins. Pick up and install slip joint.
1200	2400	12.00	EI	P	BOP	336.0m	Pick up landing joint and tensioner ring. Install and test C& K goosenecks 250 / 3000 psi 10 min. Connect tensioners #2 & #8 , position rig over hole. Land BOP and confirm Latched with 50Kips O/Pull on both pods. Rig up storm saddles attach RBQ plates. Lay out landing joint and install divertor.

Operations For Period 0000 Hrs to 0600 Hrs on 08 Oct 2005

From	To	Hrs	Phse	Clis (RC)	Op	Depth	Activity Description
0000	0100	1.00	EI	P	BOP	336.0m	Rig down riser running equipment
0100	0230	1.50	EI	P	PTB	336.0m	Make up and run test plug, test BOP connector and LMRP connector with 250 / 3000psi 10mins.
0230	0300	0.50	EI	P	PTB	336.0m	Recover test plug and lay down same.
0300	0400	1.00	EI	P	HBHA	336.0m	Lay down 17 1/2" BHA
0400	0600	2.00	EI	P	HBHA	336.0m	Pick up 12 1/4" BHA

Operations For Period Hrs to Hrs on

WBM Data		Cost Today \$ 20988							
Mud Type:	PHPA	API FL:	8.0cc	Cl:	0.2mg/l	Solids:	2	Viscosity	76sec/qt
Sample-From:	Active	Filter-Cake:	1/32nd"	Hard/Ca:		H2O:	98%	PV	10cp
Time:	22:00	HTHP-FL:		MBT:	4	Oil:		YP	25lb/100ft²
Weight:	1.06ppg	HTHP-cake:	1/32nd"	PM:	0.1	Sand:		Gels 10s	
Temp:				PF:	0.05	Glycol:		Gels 10m	
				pH:	10	KCl:	7%	Fann 003	3
						PHPA:		Fann 006	6
								Fann 100	18
								Fann 200	27
								Fann 300	35
								Fann 600	45
Comment	Cummulative cost \$ 34324.16								

Shakers, Volumes and Losses Data				Engineer : Gordon Howie			
Equip.	Descr.	Mesh Size	Available	1674bbl	Losses	130bbl	Comments
Shaker 1	VSM 100	4 x 110	Active	462bbl	Downhole		
Shaker 2	VSM 100	4 x 84	Mixing		Surf+ Equip	0bbl	
Shaker 3	VSM 100	4 x 84	Hole		Dumped	130bbl	
Shaker 4	VSM 100	4 x 84	Slug Reserve	1212bbl	De-Gasser De-Sander		
			Kill		De-Silter Centrifuge		

Bit # 2				Wear	I	O1	D	L	B	G	O2	R
					0	0			0	I		TD
Size ("):	17.50in	IADC#	1-1-5	Nozzles		Drilled over last 24 hrs		Calculated over Bit Run				
Mfr:	Reed	WOB(avg)	8.0klb	No.	Size	Progress	0.0m	Cum. Progress	229.0m			
Type:	Roller Bearing	RPM(avg)	130	1	16/32nd"	On Bottom Hrs	0.00h	Cum. On Btm Hrs	4.90h			
Serial No.:	X20970	F.Rate	1081gpm	3	22/32nd"	IADC Drill Hrs	0.00h	Cum IADC Drill Hrs	7.50h			
Bit Model	T11	SPP	2062psi			Total Revs		Cum Total Revs	0			
Depth In	107.0m	HSI				ROP(avg)	N/A	ROP(avg)	46.73 m/hr			
Depth Out	336.0m	TFA	1.310									

BHA # 2							
Weight(Wet)	50.0klb	Length	200.7m	Torque(max)	5kft-lbs	D.C. (1) Ann Velocity	0.0mpm
Wt Below Jar(Wet)	34.0klb	String		Torque(Off.Btm)	3kft-lbs	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	0.47m	17.50in		X20970	
Bit Sub	1.16m	9.56in	3.06in	S07A50	
Drill Collar	18.18m	9.00in	3.00in		
String Stabiliser	2.16m	17.00in	3.06in	207A211	
Drill Collar	9.02m	9.00in	3.06in	00-001-9	
X/O	1.09m	9.50in	2.94in	508A480	
LWD/FEWD	7.01m	8.00in		DM90086008	
MWD	2.73m	8.00in		DA9079924	
DWD	3.06m	8.06in		1599304	
Drill Collar	17.44m	7.88in	3.00in		
Drilling Jars	9.05m	9.06in	3.06in	WDAH02851	
Drill Collar	17.47m	7.88in	3.00in		
X/O	1.10m	7.44in	2.94in	508A614	
HWDP	110.53m	5.00in	2.94in		

Survey								
MD	Incl Deg	Corr. Az (deg)	TVD	'V' Sect	Dogleg (deg/100ft)	N/S	E/W	Tool Type
336.00	0.00							totco

Bulk Stocks						
Name	Unit	In	Used	Adjust	Balance	
Barite	MT	0		0	172.0	
Gel	MT	0	0	0	84.9	
Cement	MT	0	31.27	0	72.7	
Fuel Oil	m³	0	9.3	0	273.5	

Bulk Stocks					
Name	Unit	In	Used	Adjust	Balance
Potable Water	m ³	25.2	31.1	0	243.8
Drill Water	m ³	0	108.3	0	725.3
Helicopter Fuel	ltr		0	0	1,482.0

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	85	2062	385										
2	National 12-P-160	6.00	8.70	97	85	2062	385										
3	National 12-P-160	6.00	8.70	97	85	2062	385										

Personnel On Board			
Job Title	Personnel	Company	Pax
		DOGC	51
		BSOC	5
		ESS	8
		MI Swaco	3
		Dowell Schlumberger	2
		Fugro	6
		Dril-Quip	1
		Schlumberger	8
		Geoservices	5
		Sperry Sun	2
		Weatherford	2
		Lake Oil	1
		Petrotech	2
Total			96

HSE Summary				
Events	Date of last	Days Since	Descr.	Remarks
Abandon Drill	02 Oct 2005	5 Days	Abandon Ship Drill after fire drill	
BOP Test	18 Sep 2005	19 Days	Last complete BOP test	
Environmental Incident	21 Sep 2005	16 Days	Enviromental Spill Drill	
Fire Drill	02 Oct 2005	5 Days	Simulated fire at #7 & 8 anchor winch	
JSA Reviewed	07 Oct 2005	0 Days	Driller=2, Deck=10, Tech=3	
Man Overboard Drill	10 Sep 2005	27 Days	Man overboard drill	
STOP Card Received	07 Oct 2005	0 Days	2 = Corrective, 1 = Safe	

Marine									
Weather on 07 Oct 2005								Rig Support	
Visibility	Wind Speed	Wind Dir.	Pressure	Air Temp.	Wave Height	Wave Dir.	Wave Period	Anchors	Tension (klb)
5.00mi	25.0kn	210.0deg	1012mbar	14.0C°	0.5m	80.0deg		1	251.0
Roll	Pitch	Heave	Swell Height	Swell Dir.	Swell Period	Weather Comments		2	172.0
0.5deg	0.5deg		210.0m	210.0deg				3	159.0
Rig Dir.	Ris. Tension	VDL		Comments				4	134.0
249.0deg		4086.0klb						5	258.0
								6	183.0
								7	265.0
								8	247.0
Boats	Arrived (date/time)	Departed (date/time)	Status	Bulks					

Pacific Wrangler		15:32hrs 04 Oct 05	Stand-by Ocean Patriot	Item	Unit	Quantity
				Fuel Oil	M3	537.4
				Potable Water	M3	218
				Drill Water	M3	624
				Cement	MT	126
				Barite	MT	0
Far Grip			Standby at Ocean Patriot	Item	Unit	Quantity
				Fuel Oil	M3	265
				Potable Water	M3	140
				Drill Water	M3	
				Cement	MT	
				Cement Silica	MT	54
Barite	MT					
Gel	MT	37				
Brine	BBLS					

Helicopter Movement				
Flight #	Company	Arr/Dep. Time	Pax In/Out	Comment
BZU	Bristow	1102 / 1130	11 / 11	