

## **DAILY GEOLOGICAL REPORT** Gilbert-1A

## Report No. 4 Report Period: 00:00 - 24:00 hrs, 7th October 2005

			Wellsite Geol	ogists: Geoff Gear	y / Rob Blackmore
Rig	Ocean Patriot	WD (m)	51.3 m	Depth @ 00:00 hrs	336.0 m (314.5 m TVDSS)
Rig Type	Semi-Submersible	RT (m)	21.5 m	Depth Last Report (@ 00:00 hrs)	336.0 m (314.5 m TVDSS)
Spud	04/10/05 23:30 hrs	Last CSG (mRT)	340 mm (13 3/8") @ 331.0 mMDRT	24hr. Progress	0.0 m
Days from Spud	4	MW (SG)	1.06 sg	Last Survey	N/A

**Operations Summary** 

N/A

24hrs. Drilling Summary

**Bit Size** 

Completed running 340 mm (13 3/8") casing and cemented in place. Rigged up to run BOP. Ran BOP and riser. Latched BOP. Began pressure-testing connectors.

**Est.Pore Pressure** 

Current Status @ 06:00hrs Picking up 311 mm (12 1/4") BHA. (8<sup>th</sup> October 2005)

Last LOT (SG)

B-grd Gas %

1.02 sg @ 207.5 m

**Lithological Summary** 00:00-06:00 hrs

No returns to surface.

N/A N/A

**Expected Next Activity** 

Complete BOP testing. Lay down 445 mm (17.5") BHA. Pick up 311 mm (12  $\frac{1}{4}$ ") BHA. RIH to

drill out shoetrack.

311 mm (12 1/4")

			Cuttings Descriptions			
Depth	(mRT)	ROP (m/hr.) MinMax.	Descriptions (Lithology / Shows)		kgrnd Is%	
Тор	BTM	(Ave.)		ave	max	
			No returns to surface.	N/A	N/A	

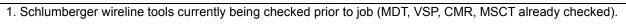
		Mud Data			@ 336.0 mRT		
Mud Type	MW (sg)	Viscosity PVYP	API Fluid Loss (cc)	HTHP Fluid Loss (cc)	LGS %	Ph	Glycol (mg/l)
KCL/PHPA	1.06	10/25	8	- ` ′	1.3	10	-



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Provisional Formation Tops					
Formation (Seismic Horizon)	Prognosed** (mRT)	Actual* (mRT)	Difference (High/Low) (m)	Based on	
Sea bed (sf)	71.5	72.8	1.3 L	Seabed survey	
Lakes Entrance Fm	425.5				
Gurnard Fm	616.5				
Latrobe Coarse Siliciclastics	672.5				
Strzelecki Group	795.5				
Total Depth	910.5				
* Wellsite pick					

## **Comments**



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