



**BASKER - 2**

Date : 13 Sep 2005

Geology Report Number : 27

( associated DDR # 39 )

**Well Details**

Depth MDRT:	3,414.0m	Rig:	OCEAN PATRIOT	Date:	13 Sep 2005
Depth TVDBRT:	3,344.6m	RTE amsl:	21.5m	Report Start:	00:00
Depth TVDSS:	3,323.1m	GLE amsl:	155.5m	Report End:	24:00
Progress:	0.0m	Last Csg Size:	9.625in	Days On Location:	38.81
Hole Size:	8.500in	Last Csg Shoe:	2,929.0m	Days since Spud:	30.50
Hole Size Carbide:		F.I.T. / L.O.T.:	13.10ppg / 0.00ppg		

**Operations Summary**

24hr Summary:	Wireline logging MDT-GR. Continue with pressure and sampling program.
Forward Plan:	Continue logging MDT-GR and complete pressure and sampling program.

**WBM Data**

Mud Type:	PHPA / KCl / Glycol	Flowline Temp:	CI:	32000mg/l	Low Gravity Solids:	Viscosity	54sec/qt
Sample From:	Active	MWD Circ Temp:	Hard/Ca:	440mg/l	High Gravity Solids:	PV	16cp
Time:	14:00	Glycol CP Temp:	MBT:	5	Solids (corrected):	YP	34lb/100ft <sup>2</sup>
Weight:	9.32ppg	Glycol: 1.8%vol	PM:	0.1	H2O:	Gels 10s	10
ECD TD:		Nitrates:	PF:	0.05	Oil:	Gels 10m	15
ECD Shoe:		Sulphites:	MF:	0.4	Sand:	Fann 003	10
ECD Cuttings:		API FL: 5.0cc/30min	pH:	8.2	Barite:	Fann 006	12
KCl Equiv:	5%	API Cake: 1/32nd"	PHPA Excess:			Fann 100	33
						Fann 200	43
						Fann 300	50
						Fann 600	66

**Formation Tops**

Formation	Prognosed		Actual		Diff. + / - TVD	Thickness MD	Pick Criteria
	MDRT	TVDSS	MDRT	TVDSS			
Gippsland Limestone	176.00m	154.00m	177.00m	155.50m	1.50m	1,578.00m	Mud line
Base Pleistocene	599.00m	577.00m					
Lakes Entrance	1,758.00m	1,736.00m	1,755.00m	1,733.50m	-2.50m	333.50m	cuttings
Latrobe Formation	2,092.00m	2,070.00m	2,088.50m	2,066.90m	-3.10m	73.00m	cuttings and LWD
Base Tuna Flounder Channel	2,167.00m	2,145.00m	2,161.50m	2,139.80m	-5.20m	451.50m	cuttings and ROP
K2 Sand Marker	2,601.00m	2,579.00m	2,613.00m	2,591.10m	12.10m	267.00m	LWD
Ma2 Marker	2,875.00m	2,844.00m	2,880.00m	2,850.00m	6.00m	175.50m	Offset wells
Top Reservoir ZC1 marker	3,035.00m	2,989.00m	3,055.50m	3,003.50m	14.50m	48.50m	LWD
Top Zone 2 Sand	3,095.00m	3,043.00m	3,104.00m	3,046.00m	3.00m	115.00m	LWD, cuttings
Top Zone 5	3,208.00m	3,146.00m	3,219.00m	3,148.50m	2.50m	106.00m	LWD
Top Volcanics Unit 1	3,313.00m	3,241.00m	3,325.00m	3,243.00m	2.00m	89.00m	LWD
TD	3,380.00m						

**Oil Shows**

From	To	Formation	Lithology	White Light			UV Light			Rating
				Stain	Cut	Residue	Fluor.	Cut Fluor.	Residue	
3,100.00m	3,150.00m			nil	nil	nil	light green	nil	nil	very poor
3,235.00m	3,240.00m			Nil	Nil	Nil	Light green	Nil	Dark blue	Poor
3,250.00m	3,255.00m			Nil	Nil	Nil	Pin-point yellow	Nil	Dark-blue	Poor

**06:00 Hrs Update**

Time:	06:00 Hrs on 14 Sep 2005
Depth:	3414/3344.6
Progress Since Midnight:	0
Drilling Status:	Collecting formation fluid samples with MDT.
Formation:	Wireline Logging
Lithology:	Wireline Logging
ROP:	Wireline Logging
Gas:	Wireline Logging

**Wellsite Geologist(s)**

(Days) - M.Woodmansee (Nights) - R.Blackmore

**Wireline****Logging Suite Details**

Suite No.	1	Anzon Witness:	M.Woodmansee/R.Blackmore
Wireline Depth MDRT:	1006.0	Wireline Company:	Schlumberger
Wireline Shoe Depth MDRT:	1000.1	Wireline Engineer 1:	G.Ruthven
Maximum Deviation:		Wireline Engineer 2:	S.Nakanishi

**Detailed Operational Summary**

Date	Class	Start Time	End Time	Duration mins	End Depth MDRT	Activity
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**Logging Suite Details**

Suite No.	2	Anzon Witness:	R.Blackmore/M.Woodmansee
Wireline Depth MDRT:	2497.0	Wireline Company:	Schlumberger
Wireline Shoe Depth MDRT:	1000.1	Wireline Engineer 1:	G.Ruthven
Maximum Deviation:		Wireline Engineer 2:	

**Detailed Operational Summary**

Date	Class	Start Time	End Time	Duration mins	End Depth MDRT	Activity
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**Logging Suite Details**

Suite No.	3	Anzon Witness:	R.Blackmore/M.Woodmansee
Wireline Depth MDRT:	2741.0	Wireline Company:	Schlumberger
Wireline Shoe Depth MDRT:	1000.1	Wireline Engineer 1:	N.Sabanegh
Maximum Deviation:		Wireline Engineer 2:	

**Detailed Operational Summary**

Date	Class	Start Time	End Time	Duration mins	End Depth MDRT	Activity
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**Logging Suite Details**

Suite No.	4	Anzon Witness:	M.Woodmansee/R.Blackmore
Wireline Depth MDRT:	3414.5	Wireline Company:	Schlumberger
Wireline Shoe Depth MDRT:	2948.0	Wireline Engineer 1:	N.Sabanegh
Maximum Deviation:		Wireline Engineer 2:	K.Sintoovongse

**Detailed Operational Summary**

Date	Class	Start Time	End Time	Duration mins	End Depth MDRT	Activity
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