



DAILY GEOLOGICAL REPORT

DGR 07

Date:	22 November 2008	Licence / State:	T/39P Tas
Report Period:	06:00 – 06:00 hrs EST	Rig:	Seadrill: West Triton
Days From Spud:	7	RT - SEAFLOOR:	112.15 m
Current Hole Size:	311mm (12.25")	WATER DEPTH	78.0 m MSL
		RT:	34.15 m MSL
Depth @ 06:00 Hrs EST:	810.0 m MDRT	PTD:	2133.0 m MDRT
	810.0 m TVD RT	Spud Date:	15 November 2008
	-775.9 m SS		
24 Hr Progress:	0m		
06:00 – 06:00 EST			
Current Operation:	DRILLING SHOE TRACK AT 798M, DISPLACING TO KCL/POLYMER MUD		
AFE Cost	(Drill)\$	(C&S)\$	Cost To Date:
		(P&A)\$	

Casing Data	Hole Size	Depth	Casing Size	Wt:	Type	Shoe Depth	LOT
1	914 mm (36")	218m	762mm (30")		X52	216m	
2	406mm (16")	810m	340mm(13.375")			804m	
	311mm(12.25")						

Mud Data	Type:	Wt:	Visc:	WL:	PH:	KCl:	Cl -:	PV/YP:	Rmf
12:30	Pre hydrated bentonite	8.8	488		9.5			18/83	-
				-		-			-

Bit Data	No.	Make	Type		Size	Hours	Meters	Condition
Present	3	Reed	PDC	RSX616M -A16	311mm (12.25")			
Last	2	Hughes	Rock	GXC1V	406mm (16")	21	592	1,1,NO,A,E,I,NO,TD

Surveys	Type	MD (m)	Inclination	Azimuth (T)	TVD (m)	Offset (m)	Direction (T)

Fluid Loss	Interval MDRT	Total or Rate (bbl)	Remarks

OPERATIONS SUMMARY

Previous 24 hrs Operations Summary at 06:00 hrs EST

Continued pressure testing upper and lower IBOP. Pressure tested casing. P/U 60 joints 5 ½ " drill pipe and racked back, made up 12 ¼" BHA and LWD. Troubleshoot LWD, change out nuclear tool. RIH picking up 5 ½" drill pipe. Tagged cement at 781m. Drilled out cement and shoe track while displacing to KCl/Polymer mud.

Anticipated operations:

Drill out shoe, shoe-track, and 3m new formation to 813m. Conduct LOT. Drill ahead 12.25" hole.



FORMATION TOPS						
FORMATION	ACTUAL TOP		High / Low	High / Low	PROGNOSED TOP	
	(MDmRT)	(mSS)	Prognosis	Offset	(MDmRT)	(mSS)
<i>Recent Carbonates</i>					118.0	80.0
<i>Torquay Group</i>					138.0	100.0
<i>Lower Torquay Group</i>					1138.0	1100.0
<i>Demons Bluff Fm</i>					1300.0	1262.0
<i>Upper Eastern View Group</i>					1371.0	1333.0
<i>Middle Eastern View Group</i>					1638.0	1600.0
<i>Total Depth</i>					2138.0	2100.0

HYDROCARBON SHOW SUMMARY

INTERVAL	LITHOLOGY & HYDROCARBON FLUORESCENCE	GAS
	No lithology drilled	

GAS	MD (m)	Peak	Background	Chromatograph
Trip Gas				
Connection Gas				

GEOLOGICAL SUMMARY

INTERVAL ROP (m/hr)	LITHOLOGY	GAS (Peak / BG) Composition %
	No lithology drilled	

REMARKS:

DGR 07 links to DDR 40
Trouble loading source in ADN required picking up back-up tool.

LWD Offsets from Bit:

Geologists: Hamish Little / Greg Clota