

Date:

Peejay 1

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DGR 02

DAILY GEOLOGICAL REPORT

17 November 2008 Licence / State: T/39P Tas

Report Period: 06:00 – 06:00 hrs EST **Rig:** Seadrill: West Triton

 Days From Spud:
 2
 RT - SEAFLOOR:
 111.0 m

 Current Hole Size:
 914mm (36")
 WATER DEPTH
 78.0 m M

 Current Hole Size:
 914mm (36")
 WATER DEPTH RT:
 78.0 m MSL

 33.0 m MSL
 33.0 m MSL

 Pepth @ 06:00 Hrs EST:
 218.0 m MDRT
 PTD:
 2133.0 m MDRT

218.0 m TVD RT **Spud Date**: 15 November 2008

-185 m SS

24 Hr Progress: 63m

06:00 - 06:00 EST

Current Operation: RUNNING 30" CONDUCTOR

AFE Cost (Drill)\$ (C&S)\$ Cost To Date:

(P&A)\$

Casing Data	Hole Size	Depth	Casing Size	Wt:	Туре	Shoe Depth	LOT
	914 mm (36")		762mm (30")				
	406mm (16")		340mm(13.375")				
	311mm(12.25")						

Mud Data	Type:	Wt:	Visc:	WL:	PH:	KCI:	CI -:	PV/YP:	Rmf
2400 Hrs	Seawater/gel	8.8	25	-		-		10/75	-
0600 Hrs	bentonite			-		-			-

Bit Data	No.	Make	Type		Size	Hours	Meters	Condition
Present	RR1	Reed	Rock	Y11C	660mm (26")	5	114	1,1,NO,A,E,1,NO,TD
Last								

Surveys	Type	MD (m)	Inclination	Azimuth (T)	TVD (m)	Offset (m)	Direction (T)
	Anderdrift	208	1 deg				
	Anderdrift	218	0.5 deg				

Fluid Loss	Interval MDRT	Total or Rate (bbl)	Remarks

OPERATIONS SUMMARY

Previous 24 hrs Operations Summary at 06:00 hrs EST

Hook up service lines to cantilever and install mouse hole. Make up 5.5" drill pipe cement stand with stab in sub and stood back in derrick. Make up second stand with TIW valve and side entry sub and stand back in derrick. RIH with 26"/36" BHA to 116m and wash and ream from 116m to bottom Drill 26"/36" hole from 162m to 218m. Displace hole to prehydrated bentonite mud POOH to run 30" casing. Install CTU and work platform while concurrently rigging up to run 30" conductor Held PJSM and ran 30" conductor casing to 152m.

Anticipated operations:

Continue running 30" conductor casing Install ICON clamp on CTU and torque up same. Cut 30" conductor 2m above icon clamp and lay down first joint of conductor Rig down 30" handling equipment and riig up 5.5" drill pipe handling equipment RIH with stinger and cement head assembly and perform cement job on 30" casing Pick up 20 stands of 5.5" drill pipe and make up 16" BHA.



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w	PROGNOSED TOP						
	(MDmRT)	(mSS)					
	118.0	80.0					
	138.0	100.0					

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

HYDROCARBON SHOW SUMMARY

INTERVAL	LITHOLOGY & HYDROCARBON FLUORESCENCE	GAS
	No lithology returned	

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

GEOLOGICAL SUMMARY

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

REMARKS:

DGR 02 links to DDR 35

BHI mudlogging and Schlumberger LWD progressing well with power up and no problems reported Visean system up and operational

Final Rig Position: Lat: 40deg 29 47.9079"S

> Long: 146deg 21' 35.4578" E 5.04m from intended location Rig heading: 136.42 deg.

Leg Penetrations: Bow = 27.94m

Port = 28.44mStbd = 27.64m

LWD Offsets from Bit:

Geologists: Hamish Little