

## DAILY GEOLOGICAL REPORT

<b>Date:</b>	22 February 2008	<b>Rig:</b>	West Triton
<b>Report Number:</b>	13	<b>Bit Diameter:</b>	406 mm
<b>Report Period:</b>	06:00 - 06:00 Hours	<b>Last Casing:</b>	13 3/8" Surface Casing @ 857.0 m MDRT
<b>Spud Date:</b>	14-Feb-2008 23:00 Hours	<b>Integrity Test:</b>	N/A
<b>Days From Spud:</b>	7.3	<b>Mud Weight:</b>	1.06 sg
<b>Depth @ 0600 Hrs:</b>	862.0 mMDRT	<b>ECD:</b>	
	-823.0 mTVDAHD	<b>Mud Type:</b>	SPUD / PHG Sweeps
<b>Lag Depth:</b>	N/A mMDRT	<b>Mud Chlorides:</b>	2000.00 mg/L
<b>Last Depth:</b>	862.0 mMDRT		
<b>Progress:</b>	0 m		
<b>Water Depth:</b>	27.0 m	<b>Last Survey:</b>	818.74 mMDRT
<b>RT:</b>	39.0 m	<b>Deviation:</b>	Inc. 0.38° Az. 163.08°

### OPERATIONS SUMMARY

**24 HOUR SUMMARY:** Pressure tested BOP, pick up 5 1/5" drill pipe.

**NEXT 24 HOURS:** Make up 311mm (12 1/4") BHA, pick up 57 joints drill pipe, RIH, drill out shoe and 3m formation, LOT and drill ahead 311mm (12 1/4") hole.

**CURRENT OPERATION @ 06:00 HRS (22-Feb-2008):** Picking up 311mm (12 1/4") BHA.

### GEOLOGICAL SUMMARY

**Lithology**  
No new lithology drilled.

**REMARKS**

Pick up and run diverter and over shot riser joint, nipple up choke and kill lines and pressure test manifold. Function test BOP rams and line up and test BOP connectors and casing, fail on choke line. Line up and test BOP/casing against HCR to 2000psi/15min, OK. Make up and run wear bushing Repairs to choke line ongoing. Pick up and rack back 5 1/2" drill pipe.

**WELLSITE GEOLOGISTS**

Adam Cruickshank / Hamish Little