

DAILY GEOLOGICAL REPORT

Date: 27 October 2005 Rig: Ocean Patriot

Report Number: 5 **Bit Diameter:** n/a

Report Period: 06:00 - 06:00 Hours **Last Casing:** 340 mm set at 817.6mMDRT

Spud Date:24-Oct-2005 07:17 HoursIntegrity Test:N/ADays From Spud:2Mud Weight:1.06 sg

Depth @ 0600 Hrs: 824.0 mMDRT

824.0 mTVDAHD **Mud Type:** Well displaced with PHG

Lag Depth:824.0 mMDRTMud Chlorides:

Last Depth: 824.0 m MDRT

Progress: 0 m
Water Depth: 58.6 mAHD Last Survey: 804.24 mMDRT

RT: 21.5 m **Deviation:** Inc. 1.36° Az. 261.58°

OPERATIONS SUMMARY

24 HOUR SUMMARY: Rigged up and ran 340 mm casing to 817.6 m, landed performed over-pull test

to confirm latch. Held JSA and circulated well. Tested cement lines and cemented casing with 20.5 m3 of 1.5 sg lead slurry and 11.6 m3 of 1.9 sg tail slurry. Displaced casing with 54.7 m3 of sea water from the rig pumps. Pressure tested casing, and rigged down cementing equipment. Held JSA, rigged up and ran marine riser and BOP stack. Installed choke and kill lines and pressure tested. Landed BOP, confirmed latch with over-pull test. Pressure tested shear

rams against casing and rigged down riser handling equipment.

NEXT 24 HOURS: Pressure test BOP's. Make up 216mm drilling assembly, initialize and function

test LWD. Run into the hole with 216m BHA.

CURRENT OPERATION @ 06:00 HRS (26-Oct-2005): Laid down diverter running tool. Rig down riser

handling equipment.

GEOLOGICAL SUMMARY

LITHOLOGY

No drilling last 24 hours

GAS SUMMARY

No Gas recorded, returns to the seafloor.

MUDLOGGING EQUIPMENT / PERSONNEL

All equipment working. Gas system is recalibrated. Rubber pump component in the resival gas trap changed out.

MWD

Tools for the 216mm hole section will arrive on the rig this morning.

REMARKS

Final depth datum: RT-AHD 21.5 m Water Depth 58.6 m

476 mm housing 77.2 mTVDAHD 762 mm housing 78.1 mTVDAHD

WELLSITE GEOLOGISTS

Mike Woodmansee