

DAILY GEOLOGICAL REPORT

Date: 06 September 2009 Rig: Ocean Patriot

Report Number: 1 **Bit Diameter:** 36.00 in

 Report Period:
 06:00 AM - 06:00 AM
 Last Casing:

 Spud Date:
 05-Sep-2009 21:00 Hours
 Integrity Test:
 N/A

 Days From Spud:
 0.40
 Mud Weight:
 8.80 ppg

Depth @ 2400 Hrs: 155.0 m MDRT **ECD:** -

155.0 m TVDRT **Mud Type:** Sea Water & PHG

-133.5 m SS Mud Chlorides: Lag Depth: 155.0 m MDRT Est. Pore Pressure: Last Depth: N/A DXC: Progress: 59.5 m Last Survey: Water Depth: 74.0 m Deviation: -

RT: 21.5 m

OPERATIONS SUMMARY

24 HOUR SUMMARY: Ran and tensioned anchors. Made up 26/36" drilling assembly and ran in hole to

sea-floor. Held pre-spud safety meeting with crews. Spudded Spikey Beach 1 @ 21:00 hrs on 05-Sept-2009. Sea floor tagged at 95.5 m. Drilled 36" hole from 95.5-155.0 mMDRT with sea water and pre-hydrated gel with returns to sea floor, monitored with ROV. Circulated and conditioned well, pulled out of hole to

run 30" conductor. Ran in hole 30" conductor casing.

NEXT 24 HOURS: Run in hole 30" conductor and cement at 151.4 mMDRT. Pick up 5" drill pipe

and rack in derrick, pick up 17 1/2" drilling assembly.

CURRENT OPERATION @ 06:00 HRS (07-Sep-2009): Running in hole 30" conductor.

GEOLOGICAL SUMMARY

SAMPLE QUALITY

Returns to sea floor

MUDLOGGING EQUIPMENT / PERSONNEL

Mudlogging unit equipment calibrated and functional.

WELLSITE GEOLOGISTS

Fred Fernandes