



**Daily Drilling and Scientific Report for IODP Expedition 313 New Jersey
Shallow Shelf**

16th July 2009 (0000 – 2400, local time)

1. Location

Hole MAT-3A (Hole M0029A).

Time zone: US Eastern Time, UTC –4

Position at midnight:

Latitude: 39° 31.1705' N

Longitude: 73° 24.7925' W

2. Activity summary

Continue logging operations at Hole M0029A (MAT-3A) and prepare for transit back to Atlantic City.

3. Science report

Data was acquired from the Resistivity, Sonic and Magnetic Susceptibility. The logging engineers have assessed the data quality as being good, and the data will now be sent onshore for QA/QC and processing.

4. Core recovery details

N/A

5. Weather

Sea swell 5 - 6ft decreasing to ~3 ft by late evening; W winds 15 – 20 kt with gusts up to 30 kt, decreasing slightly by late evening; overcast with sunny; 27°C.

Next 24 hours: sea swell 2-3 ft; SW winds ~5 kt becoming S with gusts up to 20 kt; slight chance of thunderstorms and showers in the afternoon; 27°C.