

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

1st May 2009 (0000-2400, local time)

1. Location

Site MAT-1A (Hole M0027A).

Time zone: US Eastern Time, UTC -4

Position at midnight: Latitude: 39° 38.04606' N Longitude: 73° 37.30146' W

2. Activity summary

Positioned above Hole MAT-1A (Hole M0027A). Jacked-up and settled for ~11 hrs. Drill rig prepared, conductor pipe welded and deployed. Preparing to run 1st core barrel

3. Science report N/A

4. Core recovery details N/A

5. Weather

Sea swell 4-7 ft; wind from SW; wind speed 15-20 knots (gusting to 25 knots). Next 24 hrs: sea swell 5-9 ft; wind from W to SW; wind speed 20-25 knots (diminishing to 10 to 15 knots); rain and isolated thunderstorms.