



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

13th June 2009 (0000-2400, local time)

1. Location

Hole MAT-2D (Hole M0028A).

Time zone: US Eastern Time, UTC -4

Position at midnight:

Latitude: 39° 33.94279' N

Longitude: 73° 29.83481' W

2. Activity summary

Continue coring activities at MAT-2D (M0028A). Planning for the end of this hole, logging operations, salvage of casing and coring strategy for the next hole continue.

3. Science report

The only core of the day, Core 143R (595-596 mbsf), was landed after 3 hours of drilling. It was 90% medium to coarse quartz sand and granules plus 10% fine to medium glauconite grains, similar to overlying cores.

4. Core recovery details

Hole	M0028A
Cores recovered	143R (1 core)
Drilled length	1.08m
Recovery length	1.16m
Recovery	107.41%
Depth at midnight	595.93 mbsf

5. Weather

Sea swell 2-4 ft; E winds 10 kt; misty, fair and dry; 22°C.

Next 24 hrs: sea swell 2-4 ft; NE winds 5-10 kt; fair and dry; 25°C.