## Daily Drilling and Scientific Report for IODP/ICDP Expedition 364 Chicxulub Impact Crater 2016



19th Apr 00:00 - 24:00 CDT (UTC -5)

# 1. Location

Position 21 Deg 27.009' N, 89 Deg 56.962' W IODP-MSP borehole M0077A Prospectus borehole Chix-03A Water Depth: 19.8 m

## 2. Science Report

Scientists continued preparing for the arrival of the first core.

## 3. Core Recovery Details

Hole	M0077A
Cores recovered	N/A
Drilled length (Coring, m)	N/A
Drilled length (Open hole, m)	503
Recovered length (m)	N/A
Recovery (%)	N/A
Depth at midnight (mbsf)	503

#### 4. Time Breakdown

00:00 Continue running in pipe

05:40 Reached base of hole, start POOH

11:30 Crew transfer and supplies brought on board

12.30 POOH complete, changed to coring bit

13:15 Started to run in pipe and attempt coring

20:20 Recovered coring bit to surface for inspection and modification

22:30 Run in pipe to attempt coring

## 5. Hours (inc. cumulative total) - no contractual implications can be made from these figures

In port	13.0
Transiting	3.0
Operating	294
Technical downtime	51
Weather downtime	0.0
Other downtime (specify)	0.0

#### 6. Weather

Fair, sunny, good visibility, wave heights of 0.5 - 1.0 m; wind NE 20 Kts, Temperature 21-30°C.

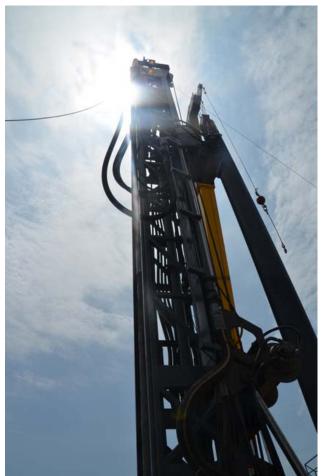
## 7. Planned Activity for the next 24 hours

Continue running in pipe, start coring.

## 8. Health and Safety and Environmental

N/A

# 9. Photo of the day



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