

UNITED STATES DEPARTMENT OF THE INTERIOR
MINERALS MANAGEMENT SERVICE
GULF OF MEXICO REGION

ACCIDENT INVESTIGATION REPORT

1. OCCURRED

DATE: 13-JUL-2008 TIME: 2250 HOURS

2. OPERATOR:

Arena Offshore, LLC

REPRESENTATIVE: Ackal, Kalil

TELEPHONE: (281) 210-3113

CONTRACTOR: HERCULES OFFSHORE DRILLING

REPRESENTATIVE: Krapf, Gary

TELEPHONE: (318) 649-0069

3. OPERATOR/CONTRACTOR REPRESENTATIVE/SUPERVISOR
ON SITE AT TIME OF INCIDENT:

4. LEASE: G02601

AREA: EI LATITUDE:

BLOCK: 57 LONGITUDE:

5. PLATFORM:

RIG NAME: HERCULES 150

6. ACTIVITY:

EXPLORATION(POE)
 DEVELOPMENT/PRODUCTION
(DOCD/POD)

7. TYPE:

HISTORIC INJURY

REQUIRED EVACUATION 1
 LTA (1-3 days)
 LTA (>3 days)
 RW/JT (1-3 days)
 RW/JT (>3 days) 1
 Other Injury

FATALITY
 POLLUTION
 FIRE
 EXPLOSION

LWC HISTORIC BLOWOUT
 UNDERGROUND
 SURFACE
 DEVERTER
 SURFACE EQUIPMENT FAILURE OR PROCEDURES

COLLISION HISTORIC >\$25K <=\$25K

STRUCTURAL DAMAGE
 CRANE
 OTHER LIFTING DEVICE
 DAMAGED/DISABLED SAFETY SYS.
 INCIDENT >\$25K
 H2S/15MIN./20PPM
 REQUIRED MUSTER
 SHUTDOWN FROM GAS RELEASE
 OTHER Connection made-up hand
tight

6. OPERATION:

PRODUCTION
 DRILLING
 WORKOVER
 COMPLETION
 HELICOPTER
 MOTOR VESSEL
 PIPELINE SEGMENT NO.
 OTHER Demobilizing Rig off
location, Pads stuck in
sand

8. CAUSE:

EQUIPMENT FAILURE
 HUMAN ERROR
 EXTERNAL DAMAGE
 SLIP/TRIP/FALL
 WEATHER RELATED
 LEAK
 UPSET H2O TREATING
 OVERBOARD DRILLING FLUID
 OTHER _____

9. WATER DEPTH: 10 FT.

10. DISTANCE FROM SHORE: 6 MI.

11. WIND DIRECTION: WSW
SPEED: 15 M.P.H.

12. CURRENT DIRECTION: WSW
SPEED: 1 M.P.H.

13. SEA STATE: 2 FT.

17. INVESTIGATION FINDINGS:

On 13 July 2008 at approximately 2250 hours, a work crew employed by Hercules Offshore was attempting to jet/wash the top side of a spud can on the port side of the rig where the leg became stuck in thick and heavy mud while jacking down. The work crew was using heavy weight drill pipe connected to a high pressure hose that was suspended from the crane of the rig. The work crew involved in the incident was installing a 3rd joint of heavy weight drill pipe to the suspended stand of pipe, when the chicksan swivel and 2" high pressure hose fell 30 feet to the deck striking a Hercules Offshore employee. The employee sustained injuries to his left shoulder.

It was determined that the stand of pipe was connected only hand tight to the chicksan swivel and high pressure hose, and the work crew, not accounting for the weight of the pipe while suspended above the deck, allowed the chicksan to back out of its connection. Instead of tightening the 3rd section of drill pipe to the suspended stand, they did the opposite by tightening the stand of drill pipe to the 3rd section of drill pipe. This allowed the stand of drill pipe to back out the chicksan swivel due to the weight of the pipe being suspended from the crane.

The Hercules Offshore HSE company policy manual specifies that a Job Safety Analysis (JSA) should be completed. Although the JSA was filled out, the process was not used to assure that hazards were identified and mitigating steps were discussed and/or put into place for all of the listed steps. The rig crew and personnel also deviated from plans discussed prior to conducting the operation.

18. LIST THE PROBABLE CAUSE(S) OF ACCIDENT:

Due to the hand tight/loose chicksan connection, the suspended drill pipe was able to back out of its connection and fall on the drilling employee during the jetting/washing operation.

19. LIST THE CONTRIBUTING CAUSE(S) OF ACCIDENT:

The Hercules Offshore personnel failed to follow guidelines within their HSE company policy manual in regards to conducting a Job Safety Analysis (JSA).

20. LIST THE ADDITIONAL INFORMATION:

21. PROPERTY DAMAGED:

N/A

NATURE OF DAMAGE:

N/A

ESTIMATED AMOUNT (TOTAL):

\$

22. RECOMMENDATIONS TO PREVENT RECURRENCE NARRATIVE:

The Lafayette District Office makes no recommendations to the Regional Office of Safety Management (OSM).

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: YES

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

An "After-the-Fact" G-110 Incident of Noncompliance was issued on 11 September 2008 to document Arena Offshore LLC's failure to properly supervise and provide for the safety and health of a drilling contractor employee as the result of a chucksan connection and high pressure hose falling thirty feet (30') before striking and injuring the drilling employee on 13 July 2008.

25. DATE OF ONSITE INVESTIGATION:

15-JUL-2008

26. ONSITE TEAM MEMBERS:

Jason A. Abshire / Tom Basey /

29. ACCIDENT INVESTIGATION

PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

Elliott S. Smith

APPROVED

DATE: 18-SEP-2008

INJURY/FATALITY/WITNESS ATTACHMENT

OPERATOR REPRESENTATIVE

INJURY

CONTRACTOR REPRESENTATIVE

FATALITY

OTHER Crane Operator

WITNESS

NAME :

HOME ADDRESS :

CITY :

STATE :

WORK PHONE :

TOTAL OFFSHORE EXPERIENCE :

YEARS

EMPLOYED BY :

BUSINESS ADDRESS :

CITY :

STATE :

ZIP CODE :

OPERATOR REPRESENTATIVE

INJURY

CONTRACTOR REPRESENTATIVE

FATALITY

OTHER Rig Employee

WITNESS

NAME :

HOME ADDRESS :

CITY :

STATE :

WORK PHONE :

TOTAL OFFSHORE EXPERIENCE :

YEARS

EMPLOYED BY :

BUSINESS ADDRESS :

CITY :

STATE :

ZIP CODE :

INJURY/FATALITY/WITNESS ATTACHMENT

OPERATOR REPRESENTATIVE

INJURY

CONTRACTOR REPRESENTATIVE

FATALITY

OTHER Rig Employee

WITNESS

NAME :

HOME ADDRESS :

CITY :

STATE :

WORK PHONE :

TOTAL OFFSHORE EXPERIENCE : YEARS

EMPLOYED BY :

BUSINESS ADDRESS :

CITY :

STATE :

ZIP CODE :

