

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF SAFETY AND ENVIRONMENTAL ENFORCEMENT
GULF OF MEXICO REGION

ACCIDENT INVESTIGATION REPORT

For Public Release

1. OCCURRED

DATE: **12-JUN-2012** TIME: **0420** HOURS

2. OPERATOR: **Apache Corporation**

REPRESENTATIVE:

TELEPHONE:

CONTRACTOR:

REPRESENTATIVE:

TELEPHONE:

- STRUCTURAL DAMAGE
- CRANE
- OTHER LIFTING DEVICE
- DAMAGED/DISABLED SAFETY SYS.
- INCIDENT >\$25K
- H2S/15MIN./20PPM
- REQUIRED MUSTER
- SHUTDOWN FROM GAS RELEASE
- OTHER **Stepping into Open Hole**

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

6. OPERATION:

4. LEASE: **G01181**

AREA: **SM** LATITUDE:

BLOCK: **10** LONGITUDE:

- PRODUCTION
- DRILLING
- WORKOVER
- COMPLETION
- HELICOPTER
- MOTOR VESSEL
- PIPELINE SEGMENT NO.
- OTHER **Construction**

5. PLATFORM:

RIG NAME:

6. ACTIVITY:

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

8. CAUSE:

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

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

9. WATER DEPTH: **70** FT.

10. DISTANCE FROM SHORE: **45** MI.

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

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

13. SEA STATE: FT.

17. INVESTIGATION FINDINGS:

On 12 June 2012 at approximately 0420 hours, a contract employee injured his lower back from backing into an open hole while preparing an area for sandblasting. The injured employee (IE) was attempting to blow down an area located near the high-pressure gas filter separator, when he stepped into the approximately 1-ft x 5-in hole. To prevent from falling, the IE leaned on a Fisher Level Controller, while grabbing the upper portion of a Dump Valve. The open hole was created from a piece of grating that was used to cover the containment skid creating the open hole. The IE stated the hole was not visible since it was covered by a painters wind screen. The missing grating was discovered leaning on a handrail located several feet from the incident. Approximately an hour later, the IE began to report discomfort in his lower back. The IE was flown to South Marsh 268 to be examined by the facility's Medic. The Medic stated there were no visible marks on the IE as a result of the incident. The IE was then flown to Patterson and sent to a Physician for further treatment. Due to several discrepancies concerning witness statements, the Lessee requested a meeting with BSEE Lafayette District personnel and the witnesses involved with this incident. The BSEE personnel attempted to determine who removed the grating and what purpose removing the grating would have served; however, there was no information obtained to clarify these questions. As per the meeting held by the Lessee, the witness that was near the IE at the time of the incident walked away to gather tools, but the areas was clear of any open holes prior to leaving the area. He also indicated that the grating was in place within fifteen minutes of the incident. As he returned to resume blasting operations, he indicated the IE was leaning on the level controller when the IE begun to fall into the open hole.

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

Removing the grating from the containment skid created the open and unbarricaded hole. The opening should have been made inaccessible when not in use per 33 CFR 142.4 and 33 CFR 142.87.

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

The wind screen covering the open hole made it difficult to identify the hazardous condition.

20. LIST THE ADDITIONAL INFORMATION:

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

ESTIMATED AMOUNT (TOTAL): \$

22. RECOMMENDATIONS TO PREVENT RECURRENCE NARRATIVE:

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

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: YES

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

INC G-110 is issued "After the Fact" to document that Mariner Energy Resources, Inc failed to protect health, safety and the environment by not performing operations in a safe and workmanlike manner as follows: Mariner Energy Resources, Inc. failed to properly ensure all openings in decks that are accessible to personnel covered, guarded, or otherwise made inaccessible when not in use as per 33 CFR 142.4 and 142.87. An employee injured his lower back due to stepping through an opening that was previously protected by grating. The grating was removed but not guarded in a manner to protect personnel.

Mariner Energy Resources, Inc is advised to submit a letter of explanation addressing the aforementioned INC., and its plans for eliminating future incidents of this nature to the BSEE Lafayette District.

25. DATE OF ONSITE INVESTIGATION:

13-JUN-2012

26. ONSITE TEAM MEMBERS:

Gerald Gonzales / Wade Guillotte /
Raymond Johnson /

29. ACCIDENT INVESTIGATION

PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

Glynn Breaux f/ Elliot S.

APPROVED

DATE: 02-AUG-2012

INJURY/FATALITY/WITNESS ATTACHMENT

OPERATOR REPRESENTATIVE

CONTRACTOR REPRESENTATIVE

OTHER _____

INJURY

FATALITY

WITNESS

NAME:

HOME ADDRESS:

CITY:

STATE:

WORK PHONE:

TOTAL OFFSHORE EXPERIENCE:

YEARS

EMPLOYED BY:

BUSINESS ADDRESS:

CITY:

STATE:

ZIP CODE:

OPERATOR REPRESENTATIVE

CONTRACTOR REPRESENTATIVE

OTHER _____

INJURY

FATALITY

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 _____

WITNESS

NAME :

HOME ADDRESS :

CITY :

STATE :

WORK PHONE :

TOTAL OFFSHORE EXPERIENCE :

YEARS

EMPLOYED BY :

BUSINESS ADDRESS :

CITY :

STATE :

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