UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF OCEAN ENERGY MANAGEMENT, REGULATION AND ENFORCEMENT
GULF OF MEXICO REGION

ACCIDENT INVESTIGATION REPORT

1. OCCURRED
   DATE: **26-JUN-2010** TIME: **0015** HOURS

2. OPERATOR: **Exxon Mobil Corporation**
   REPRESENTATIVE: **Porche, Will**
   TELEPHONE: **(281) 654-1004**
   CONTRACTOR:
   REPRESENTATIVE:
   TELEPHONE:

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

4. LEASE: **G03818**
   AREA: **MC** LATITUDE:
   BLOCK: **280** LONGITUDE:

5. PLATFORM: **A-Lena CT**
   RIG NAME:

6. ACTIVITY:
- [ ] EXPLORATION(POE)
- [X] DEVELOPMENT/PRODUCTION (DOCD/POD)

7. TYPE:
- [ ] HISTORIC INJURY
  - [ ] REQUIRED EVACUATION
  - [ ] LTA (1-3 days)
  - [ ] LTA (>3 days
  - [ ] RW/JT (1-3 days)
  - [ ] RW/JT (>3 days)
  - [ ] 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
- [X] REQUIRED MUSTER
- [X] SHUTDOWN FROM GAS RELEASE
- [ ] OTHER

6. OPERATION:
- [X] PRODUCTION
- [ ] DRILLING
- [ ] WORKOVER
- [ ] COMPLETION
- [ ] HELICOPTER
- [ ] MOTOR VESSEL
- [ ] PIPELINE SEGMENT NO.
- [ ] OTHER

8. CAUSE:
- [X] EQUIPMENT FAILURE
- [ ] HUMAN ERROR
- [ ] EXTERNAL DAMAGE
- [ ] SLIP/TRIP/FALL
- [ ] WEATHER RELATED
- [ ] LEAK
- [ ] UPSET H2O TREATING
- [ ] OVERBOARD DRILLING FLUID
- [ ] OTHER _____

9. WATER DEPTH: **1000** FT.

10. DISTANCE FROM SHORE: **22** MI.

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

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

13. SEA STATE: FT.

17. INVESTIGATION FINDINGS:

At approximately 0015 hours on 26 June 2010, the platform Operator shut-in the MC 280 A Platform by the platform's Emergency Shutdown System (ESD) due to a gas release. Although the platform was shut down and isolated, the venting continued. It was determined that the gas release was located in the wellbay, resulting in activation of the wellbay deluge system. The initial investigation revealed that the release was a result of a ruptured braided steel hose on the relief side of a pressure safety valve (PSV) protecting the gas lift injection line to the well. The PSV had an apparent malfunction which caused the valve to open but not reset. At approximately 0330 hours, the venting had subsided enough to allow personnel to safely enter the wellbay and close the A-35 well production casing valve which stopped the release. All personnel on board reported to the primary muster station where the situation was monitored. There were no injuries or damage as a result of the incident.

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

The malfunctioned PSV allowed the pressure to relieve and rupture the braided steel hose, resulting in ESD by the platform Operator.

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

Unknown malfunctioning of the PSV.

20. LIST THE ADDITIONAL INFORMATION:

21. PROPERTY DAMAGED: NATURE OF DAMAGE:

1" High pressure braided hose used as a discharge line for PSV on well A-35 to bleed down header. **Ruptured/Blew-out**

ESTIMATED AMOUNT (TOTAL): **$450**

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

The New Orleans District has no recommendations for the Regional Office of Safety Management.

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: **NO**

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

25. DATE OF ONSITE INVESTIGATION:

27-JUN-2010

26. ONSITE TEAM MEMBERS:

Phil McLean /

29. ACCIDENT INVESTIGATION PANEL FORMED: **NO**

OCS REPORT:

30. DISTRICT SUPERVISOR:

DAVID TROCQUET

APPROVED DATE: **09-FEB-2011**

INJURY/FATALITY/WITNESS ATTACHMENT

[X] OPERATOR REPRESENTATIVE
[ ] CONTRACTOR REPRESENTATIVE
[ ] OTHER _____

[ ] INJURY
[ ] FATALITY
[X] WITNESS

NAME:

HOME ADDRESS:

CITY: STATE:

WORK PHONE: TOTAL OFFSHORE EXPERIENCE: YEARS

EMPLOYED BY:

BUSINESS ADDRESS:

CITY: STATE:

ZIP CODE: