

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: **31-OCT-2013** TIME: **1350** HOURS

2. OPERATOR: **Anadarko Petroleum Corporation**  
REPRESENTATIVE:  
TELEPHONE:  
CONTRACTOR:  
REPRESENTATIVE:  
TELEPHONE:

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

4. LEASE: **G17407**  
AREA: **GB** LATITUDE:  
BLOCK: **668** LONGITUDE:

5. PLATFORM: **A-Gunnison Spar**  
RIG NAME:

6. ACTIVITY:  EXPLORATION (POE)  
 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

6. OPERATION:  
 STRUCTURAL DAMAGE  
 CRANE  
 OTHER LIFTING DEVICE  
 DAMAGED/DISABLED SAFETY SYS.  
 INCIDENT >\$25K  
 H2S/15MIN./20PPM  
 REQUIRED MUSTER  
 SHUTDOWN FROM GAS RELEASE  
 OTHER

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

9. WATER DEPTH: **3150** FT.

10. DISTANCE FROM SHORE: **154** MI.

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

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

13. SEA STATE: FT.

17. INVESTIGATION FINDINGS:-

At 13:50 a Galley Hand spotted a fire and sounded the alarm. The fire was coming from a cardboard box containing an electric motor on the production deck below the barbecue and smoking area, which is also a muster location. The crew mustered and suited up for response. At 13:51 the fire was extinguished with a 30 lb handheld ABC fire extinguisher. The fire started to flare again and was extinguished with a fire hose. At 13:55 the platform was inspected for possible fire damage. Notification process was started at 14:15. The fire was likely caused by a cigarette or charcoal ember falling into the box.

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

Ignition was caused by a cigarette or charcoal ember.

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

The box was placed in a location where it could come into contact with an ignition source.

Wind speed was between 20 and 25 knots, any embers which would have fallen directly into the water were blown back towards the platform. No physical barriers to prevent ember movement.

20. LIST THE ADDITIONAL INFORMATION:

Fire was not within 35 feet of hydrocarbon processing equipment or piping. Anadarko has installed solid plating beneath its cigarette cans at the Gunnison facility and issued a safety alert.

21. PROPERTY DAMAGED:

electric motor and box

NATURE OF DAMAGE:

fire and water damage to boxed electric motor

ESTIMATED AMOUNT (TOTAL): \$2,000

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: NO

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

25. DATE OF ONSITE INVESTIGATION:

01-NOV-2013

26. ONSITE TEAM MEMBERS:  
**David Kearns / Phillip Couvillion /**

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

OCS REPORT:

30. DISTRICT SUPERVISOR:

**Stephen P. Martinez**

APPROVED

DATE: **16-JAN-2014**