

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

1. OCCURRED

DATE: **24-NOV-2005** TIME: **0615** HOURS

2. OPERATOR: **Dominion Exploration & Production, Inc.**

REPRESENTATIVE: **Nolan Guillory**

TELEPHONE: **(281) 674-0876**

3. LEASE: **G16515**

AREA: **MP** LATITUDE:

BLOCK: **280** LONGITUDE:

4. PLATFORM: **C**

RIG NAME

5. ACTIVITY: EXPLORATION(POE)

DEVELOPMENT/PRODUCTION
(DOCD/POD)

6. TYPE: FIRE

EXPLOSION

BLOWOUT

COLLISION

INJURY NO. _____

FATALITY NO. _____

POLLUTION

OTHER _____

7. OPERATION: PRODUCTION

DRILLING

WORKOVER

COMPLETION

MOTOR VESSEL

PIPELINE SEGMENT NO. _____

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: **307** FT.

10. DISTANCE FROM SHORE: **80** MI.

11. WIND DIRECTION: **NE**

SPEED: **20** M.P.H.

12. CURRENT DIRECTION: **W**

SPEED: **2** M.P.H.

13. SEA STATE: **7** FT.

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

Nolan Guillory

CITY: **Bille Patte** STATE: **LA**

TELEPHONE: **(281) 674-0876**

CONTRACTOR:

CONTRACTOR REPRESENTATIVE/
SUPERVISOR ON SITE AT TIME OF INCIDENT:

CITY: STATE:

TELEPHONE:

17. DESCRIBE IN SEQUENCE HOW ACCIDENT HAPPENED:

On November 24, 2005, at 6:15 a.m. a galley hand reported to the lead operator on Main Pass 281 "A" platform that there was smoke coming off the MP 280 "C" platform. The operator went outside and saw what appeared to be oil spraying from the well bay area. He then told a production hand to shut-in the incoming pipeline from MP 280 "C" platform. The operator then took a boat to shut-in the platform, but when he got to the platform it was already shut-in. The operator then went to the top deck to investigate and found that the positive choke body on well C-002 was cut out. He then secured both wells by closing all the valves on the wells. An estimated 2-3 bbls oil spill was reported to the NRC and the MMS.

Upon examining the choke body it appears that the gas and oil washed out around the ceramic positive choke and then came out the side of the choke body. There was a little amount of sand detected in the oil. This well had no prior indication of sand production before this event happened. The choke size in the well was 24/64.

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

Due to the busy hurricane season the operator reported having to shut the well in on a number of occasions. Opening the well up and then having to choke back so many times in order to get the desired flow rate was a probable cause of the incident.

Also an increase of sand production could have cut the choke body on the well was a probable cause of the incident

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

Operator should have inspected the choke after so much stress had been put on the choke during the hurricane season.

21. PROPERTY DAMAGED:

Choke Valve

NATURE OF DAMAGE:

Fluid cut hole

ESTIMATED AMOUNT (TOTAL):

\$4,800

22. RECOMMENDATIONS TO PREVENT RECURRENCE NARRATIVE:

No recommendations to MMS.

The New Orleans District concurs with Dominion Exploration & Production recommendation to prevent recurrence as stated below:

The operator will perform frequent shakes outs for sand control and well test to insure proper flow rates on well C-002.

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

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

25. DATE OF ONSITE INVESTIGATION:

28-NOV-2005

26. ONSITE TEAM MEMBERS:

Randall Josey / Justin Josey /

29. ACCIDENT INVESTIGATION

PANEL FORMED: **NO**

OCS REPORT:

30. DISTRICT SUPERVISOR:

FPausina for TTrosclair

APPROVED

DATE: **26-NOV-2005**

