UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF SAFETY AND ENVIRONMENTAL ENFORCEMENT
PACIFIC OCS REGION
ACCIDENT INVESTIGATION REPORT

1. OCCURRED
DATE: 06-JAN-2005 TIME: 0026 HOURS

2. OPERATOR: Plains Exploration & Production C
REPRESENTATIVE:
TELEPHONE:
CONTRACTOR:
REPRESENTATIVE:
TELEPHONE:

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

4. LEASE: P00450
AREA: SM LATITUDE:
BLOCK: 6524 LONGITUDE:

5. PLATFORM: HIDALGO
RIG NAME:

6. ACTIVITY: ☑ EXPLORATION (POE)
☑ DEVELOPMENT/PRODUCTION (DOCD/POD)

7. TYPE:
☑ HISTORIC INJURY
☐ REQUIRED EVACUATION
☐ LTA (> 3 days)
☐ RW/JT (> 3 days)
☐ Other Injury
☐ FATALITY
☐ POLLUTION
☐ FIRE
☐ EXPLOSION
☐ H2S/15MIN./20PPM
☐ REQUIRED MUSTER
☐ SHUTDOWN FROM GAS RELEASE
☐ OTHER H2S gas release

8. OPERATION:
☑ PRODUCTION
☐ DRILLING
☐ WORKOVER
☐ COMPLETION
☐ HELICOPTER
☐ MOTOR VESSEL
☐ PIPELINE SEGMENT NO.
☐ OTHER

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

10. WATER DEPTH: 430 FT.

11. DISTANCE FROM SHORE: 6 MI.

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

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

14. SEA STATE:
FT.

15. PICTURES TAKEN: YES
STATEMENT TAKEN: YES

MMS - FORM 2010
EV2010R

PAGE: 1 OF 4
18-MAR-2013
17. INVESTIGATION FINDINGS:

The release is attributed to a rupture of a 3/4 inch diameter piece of pipe attached to the Glycol vessel (V-16) located on Platform Hidalgo's Production Deck. The glycol vessel was operating at normal pressure of approximately 1285 psi with normal H2S concentrations of approximately 19,500 ppm. The release was initially detected by a combustable gas detector which triggered an alarm and a simultaneous ESD.

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

Exterior and Interior are probable factors in the rupture.

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

20. LIST THE ADDITIONAL INFORMATION:

21. PROPERTY DAMAGED: None

NATURE OF DAMAGE: N/A

ESTIMATED AMOUNT (TOTAL):

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

All similar piping is undergoing nondestructive testing UT inspection.

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: NO

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

25. DATE OF ONSITE INVESTIGATION: 06-JAN-2005

26. ONSITE TEAM MEMBERS: Bob Hime /

28. ACCIDENT CLASSIFICATION: MINOR

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR: Phillip R. Schroeder