

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

ACCIDENT INVESTIGATION REPORT

1. OCCURRED

DATE: 08-JAN-2005 TIME: 1345 HOURS

2. OPERATOR: Plains Exploration & Production Co
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

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

6. OPERATION:

4. LEASE: P00240
AREA: LA LATITUDE:
BLOCK: 6659 LONGITUDE:

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

5. PLATFORM: HILLHOUSE
RIG NAME:

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

8. CAUSE:

7. TYPE:

- HISTORIC INJURY
 - REQUIRED EVACUATION
 - LTA (1-3 days)
 - LTA (>3 days)
 - RW/JT (1-3 days)
 - RW/JT (>3 days)
 - Other Injury

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

- FATALITY 0
- POLLUTION
- FIRE
- EXPLOSION

- 9. WATER DEPTH: 190 FT.
- 10. DISTANCE FROM SHORE: 6 MI.
- 11. WIND DIRECTION:
SPEED: M.P.H.
- 12. CURRENT DIRECTION:
SPEED: M.P.H.
- 13. SEA STATE: FT.
- 14. PICTURES TAKEN: NO
- 15. STATEMENT TAKEN: NO

- LWC HISTORIC BLOWOUT
- UNDERGROUND
- SURFACE
- DEVERTER
- SURFACE EQUIPMENT FAILURE OR PROCEDURES

COLLISION HISTORIC >\$25K <=\$25K

17. INVESTIGATION FINDINGS:

The unit was inspected by a PTS Rentals technician and an oil leak in front of the engine was found to be coming from a rubbed pin hole on a hose connecting to the crank case emissions absorber. There was a small amount of oil being blown over the top of the engine and landing on the intake manifold/Turbocharger. As the flash point of oil is 416 degrees and a piece of oil soaked gasket material was also found laying on top of the manifold, it is believed this was the cause of the fire.

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

A hose connecting the crank case emissions absorber had a pin hole rubbed in it and blew oil over the top of the engine and landing on the intake manifold/Turbocharger and a piece of gasket material. The Turbocharger temperature is between 800 and 900 degrees.

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

Oil from the pin hole sprayed onto the hot turbocharger and caught fire.

20. LIST THE ADDITIONAL INFORMATION:

21. PROPERTY DAMAGED:

Property damage was to a crank case emissions absorber hose.

NATURE OF DAMAGE:

A pin hole from the hose not being secured.

ESTIMATED AMOUNT (TOTAL): \$

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

In-bound/Out-bound service form needs to be checked to assure that everything is in good working condition.

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: NO

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

25. DATE OF ONSITE INVESTIGATION:

11-JAN-2005

28. ACCIDENT CLASSIFICATION:

MINOR

26. ONSITE TEAM MEMBERS:

29. ACCIDENT INVESTIGATION

PANEL FORMED: NO

OCS REPORT:

R. Vasquez /

30. DISTRICT SUPERVISOR:

thomas dunaway

27. OPERATOR REPORT ON FILE: YES

APPROVED

DATE:

25-JAN-2005

