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

## ACCIDENT INVESTIGATION REPORT

1.	OCCURRED DATE: 07-JUN-2009 TIME: 1645 HOURS	STRUCTURAL DAMAGE X CRANE
2.	OPERATOR: Exxon Mobil Corporation REPRESENTATIVE: TELEPHONE: CONTRACTOR: REPRESENTATIVE: TELEPHONE:	OTHER LIFTING DEVICE  DAMAGED/DISABLED SAFETY SYS.  INCIDENT >\$25K  H2S/15MIN./20PPM  REQUIRED MUSTER  SHUTDOWN FROM GAS RELEASE  OTHER ITEM LOST OVERBOARD
3.	OPERATOR/CONTRACTOR REPRESENTATIVE/SUPERVISOR ON SITE AT TIME OF INCIDENT:	6. OPERATION:
4.	LEASE: P00182  AREA: SM LATITUDE:  BLOCK: 6683 LONGITUDE:	PRODUCTION  X DRILLING  WORKOVER  COMPLETION  HELICOPTER  X MOTOR VESSEL
5.	PLATFORM: HERITAGE RIG NAME:	PIPELINE SEGMENT NO. OTHER
	ACTIVITY: EXPLORATION (POE)  DEVELOPMENT/PRODUCTION (DOCD/POD)  TYPE:  HISTORIC INJURY  REQUIRED EVACUATION  LTA (1-3 days)  LTA (>3 days  RW/JT (1-3 days)  RW/JT (>3 days)	8. CAUSE:  X EQUIPMENT FAILURE  HUMAN ERROR EXTERNAL DAMAGE SLIP/TRIP/FALL WEATHER RELATED LEAK UPSET H20 TREATING OVERBOARD DRILLING FLUID OTHER
	Other Injury  FATALITY POLLUTION FIRE EXPLOSION	9. WATER DEPTH: 1075 FT.  10. DISTANCE FROM SHORE: 6 MI.
	LWC HISTORIC BLOWOUT UNDERGROUND SURFACE DEVERTER SURFACE EQUIPMENT FAILURE OR PROCEDURES	11. WIND DIRECTION: SPEED: M.P.H.  12. CURRENT DIRECTION: SPEED: M.P.H.
	COLLISION HISTORIC >\$25K <=\$25K	13. SEA STATE: FT.  14. PICTURES TAKEN: YES
		15. STATEMENT TAKEN: NO

MMS - FORM 2010

PAGE: 1 OF 4

EV2010R

## 17. INVESTIGATION FINDINGS:

On June 7, 2009, the supply vessel Toby Tide was transferring cargo at Heritage Platform. The crane operator lowered a mud cuttings bin from the platform to the work boat using a single line crane stinger and hook. The crane next picked up a 12' x 4' completion basket from the boat using the same single line crane stinger and hook. The completion basket came off the boat and was approximately 100' into the air when one set of the basket slings disengaed from the crane stinger hook. The basket hung in a vertical position allowing 58 of the 73 items (pipe subs) to spill out into the ocean.

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

The crane operator did not take the time to change from a single line stinger and hook to two stingers and two hooks to make this lift. The use of a single line and hook resulted in a shallower sling angle from the hook to the basket. This caused one set of the basket slings to disengage from the crane stinger hook.

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

The vessel deck hands (riggers) did not recognize the incorrect basket sling angles created when they hooked the basket rigging to the single line and hook.

20. LIST THE ADDITIONAL INFORMATION:

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

Unknown

ESTIMATED AMOUNT (TOTAL):

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

Follow proper rigging procedures for the type of lift being performed.

- 23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: YES
- 24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

Improper Rigging and Rigger certification had expired.

25. DATE OF ONSITE INVESTIGATION:

28. ACCIDENT CLASSIFICATION:

09-MAY-2009

MINOR

26. ONSITE TEAM MEMBERS:

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

MMS - FORM 2010 PAGE: 2 OF 4

EV2010R

## Louis Fernandez /

OCS REPORT:

30. DISTRICT SUPERVISOR:

Phillip R. Schroeder

27. OPERATOR REPORT ON FILE: YES

APPROVED

DATE:

07-OCT-2009

MMS - FORM 2010

EV2010R

PAGE: 3 OF 4

MMS - FORM 2010

EV2010R

PAGE: 4 OF 4