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

ACCIDENT INVESTIGATION REPORT

1.	OCCURRED DATE: 28-JAN-2010 TIME: 0545 HOURS	STRUCTURAL DAMAGE	
2.	OPERATOR: Tarpon Operating & Development, L REPRESENTATIVE: Logan, Melissa TELEPHONE: (281) 578-3388 CONTRACTOR: Spartan Offshore Drilling, LLC REPRESENTATIVE: Johnny Brassell TELEPHONE: (337) 622-3677	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:	
	LEASE: G25966 AREA: EC LATITUDE: BLOCK: 266 LONGITUDE: PLATFORM:	PRODUCTION DRILLING WORKOVER X COMPLETION HELICOPTER MOTOR VESSEL PIPELINE SEGMENT NO.	
ο.	RIG NAME: SPARTAN 208	OTHER	
6.	ACTIVITY: EXPLORATION(POE) X DEVELOPMENT/PRODUCTION	8. CAUSE: EQUIPMENT FAILURE	
7.	TYPE: HISTORIC INJURY X REQUIRED EVACUATION 1	HUMAN ERROR EXTERNAL DAMAGE SLIP/TRIP/FALL WEATHER RELATED LEAK UPSET H2O TREATING OVERBOARD DRILLING FLUID X OTHER Tugger's rope reeving design	
	☐ Other Injury ☐ FATALITY	9. WATER DEPTH: 165 FT.	
	POLLUTION FIRE	10. DISTANCE FROM SHORE: 97 MI.	
	LWC HISTORIC BLOWOUT UNDERGROUND	11. WIND DIRECTION: SSE SPEED: 12 M.P.H.	
	SURFACE DEVERTER SURFACE EQUIPMENT FAILURE OR PROCEDURES	12. CURRENT DIRECTION: S SPEED: M.P.H.	
	COLLISION HISTORIC >\$25K <=\$25K	13. SEA STATE: 7 FT.	

PAGE: 1 OF 6 MMS - FORM 2010

EV2010R

17. INVESTIGATION FINDINGS:

17. On 28 January 2010 at 0545 hours, during the last 15 minutes prior to shift change, the rig's night crew was in the process of picking up 3 ½" drill pipe to complete Well No. SS-1. A joint of pipe was being lifted by the Derrickman using the rig floor's south side air tugger, while at the same time the Driller was utilizing the block to lower a stand of pipe into the wellbore. This simultaneous operation's rhythm was interruped when the Driller received a phone call and stopped the traveling block. When the Driller resumed lowering the block, the joint of pipe being lifted by the air tugger became wedged between the top drive and the rig floor. This occurred since the angle of pull by the tugger pulled the pipe closer into the rotary table area. The joint of pipe bowed out and struck the Floorhand (Injured Person - IP) tailing the pipe in the inner thigh of his right leg with the impact knocking off his hard hat. The IP fell and struck the lower bar of the V-Door gate injuring his head. The IP was transported to a local hospital and released the next day with stiches to his head.

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

The accident occurred when the joint of drill pipe being lifted with the air tugger wedged between the top drive and the rig floor, then bowed out to strike the IP and cause his fall.

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

- * The simultaneous operation's rhythm of the Derrickman hoisting one joint with the air tugger while the Driller lowered another joint with the block was dissrupted by the Driller answering the phone call.
- * Possible fatigue and/or rushing to complete the operation was involved as a result of the accident occurring during the last 15 minutes prior to shift change.
- * A design flaw with the air tugger's wire rope reeving configuration resulted in the pipe being pulled too close into the rotary table area.
- 20. LIST THE ADDITIONAL INFORMATION:

MMS - FORM 2010

21. PROPERTY DAMAGED: NATURE OF DAMAGE:

None N/A

ESTIMATED AMOUNT (TOTAL):

EV2010R 12-APR-2010

\$

PAGE: 2 OF 6

- 22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE: The Lake Charles District does not have any recommendations for the Regional Office of Safety Management.
- 23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: ${f NO}$
- 24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

N/A

25. DATE OF ONSITE INVESTIGATION:

28-JAN-2010

26. ONSITE TEAM MEMBERS:

John Doucet / Bill Olive /

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

OCS REPORT:

30. DISTRICT SUPERVISOR:

Larry Williamson

APPROVED

DATE: 08-APR-2010

MMS - FORM 2010 PAGE: 3 OF 6

INJURY/FATALITY/WITNESS ATTACHMENT

OPERATOR REPRESENTATIVE CONTRACTOR REPRESENTATIVE OTHER Spartan floorhand	x injury FATALITY WITNESS	
NAME: HOME ADDRESS: CITY: WORK PHONE: EMPLOYED BY: BUSINESS ADDRESS:	STATE: TOTAL OFFSHORE EXPERIENCE:	YEARS
CITY: ZIP CODE:	STATE:	
OPERATOR REPRESENTATIVE CONTRACTOR REPRESENTATIVE X OTHER Spartan Driller NAME: HOME ADDRESS: CITY: WORK PHONE: EMPLOYED BY: BUSINESS ADDRESS:	INJURY FATALITY WITNESS STATE: TOTAL OFFSHORE EXPERIENCE:	YEARS
CITY: ZIP CODE:	STATE:	

MMS - FORM 2010 PAGE: 4 OF 6
EV2010R 12-APR-2010

INJURY/FATALITY/WITNESS ATTACHMENT

OPERATOR REPRESENTATIVE CONTRACTOR REPRESENTATIVE OTHER Spartan Derrickman	INJURY FATALITY WITNESS	
NAME: HOME ADDRESS: CITY: WORK PHONE: EMPLOYED BY: BUSINESS ADDRESS:	STATE: TOTAL OFFSHORE EXPERIENCE: YEARS	
CITY: ZIP CODE:	STATE:	
OPERATOR REPRESENTATIVE CONTRACTOR REPRESENTATIVE OTHER Spartan Floorhand NAME: HOME ADDRESS: CITY: WORK PHONE: EMPLOYED BY: BUSINESS ADDRESS:	INJURY FATALITY X WITNESS STATE: TOTAL OFFSHORE EXPERIENCE: YEARS	
CITY: ZIP CODE:	STATE:	

MMS - FORM 2010 PAGE: 5 OF 6 EV2010R 12-APR-2010

INJURY/FATALITY/WITNESS ATTACHMENT

OPERATOR REPRESENTATIVE CONTRACTOR REPRESENTATIVE OTHER Spartan Floorhand	INJURY FATALITY WITNESS	
NAME: HOME ADDRESS:		
CITY:	STATE:	
WORK PHONE:	TOTAL OFFSHORE EXPERIENCE:	YEARS
EMPLOYED BY:		
BUSINESS ADDRESS:		
CITY:	STATE:	
ZIP CODE:		

MMS - FORM 2010 PAGE: 6 OF 6
EV2010R 12-APR-2010