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

ACCIDENT INVESTIGATION REPORT

1.	OCCURRED . DATE: 13-JUN-2007 TIME: 0036 HOURS	STRUCTURAL DAMAGE CRANE OTHER LIFTING DEVICE
2.	OPERATOR: Venoco, Inc. REPRESENTATIVE: TELEPHONE: CONTRACTOR: REPRESENTATIVE: TELEPHONE:	DAMAGED/DISABLED SAFETY SYS. INCIDENT >\$25K X H2S/15MIN./20PPM X REQUIRED MUSTER SHUTDOWN FROM GAS RELEASE OTHER
3.	OPERATOR/CONTRACTOR REPRESENTATIVE/SUPERVISOR ON SITE AT TIME OF INCIDENT:	6. OPERATION:
	LEASE: P00205 AREA: LA LATITUDE: BLOCK: 6912 LONGITUDE: PLATFORM: GAIL RIG NAME:	X PRODUCTION DRILLING WORKOVER COMPLETION HELICOPTER MOTOR VESSEL PIPELINE SEGMENT NO. OTHER
	ACTIVITY: EXPLORATION (POE) DEVELOPMENT/PRODUCTION (DOCD/POD)	8. CAUSE: X EQUIPMENT FAILURE HUMAN ERROR
7. _.	TYPE: HISTORIC INJURY REQUIRED EVACUATION LTA (1-3 days) LTA (>3 days RW/JT (1-3 days) RW/JT (>3 days)	EXTERNAL DAMAGE SLIP/TRIP/FALL WEATHER RELATED LEAK UPSET H20 TREATING OVERBOARD DRILLING FLUID OTHER
	Other Injury FATALITY FOLLOWING	9. WATER DEPTH: 739 FT.
	POLLUTION FIRE EXPLOSION	10. DISTANCE FROM SHORE: 10 MI. 11. WIND DIRECTION:
	LWC HISTORIC BLOWOUT UNDERGROUND	SPEED: M.P.H.
	SURFACE DEVERTER SURFACE EQUIPMENT FAILURE OR PROCEDURES	12. CURRENT DIRECTION: SPEED: M.P.H.
	COLLISION HISTORIC >\$25K <=\$25K	13. SEA STATE: FT.
		14. PICTURES TAKEN: YES
	,	15. STATEMENT TAKEN: NO

PAGE: 1 OF 4

18-MAR-2013

MMS - FORM 2010

EV2010R

17. INVESTIGATION FINDINGS:

Well E-6rd was routed to Well Clean-Up Separator (V-33). V-33 LAL/LSL failed to shut LCV that goes to T-Tank #1 (Slop Tank), with a 30" wc PSV. Gas blow-by occured to T-Tank #1. T-Tank PSV operation indicated relief to the LP Flare System, but an H2S detector by the wellbay sample drain pot indicated H2S gas was also vented past the T-Tank P-trap into the Wellbay via the drain system.

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

The probable cause(s) of this accident are the failure of the V-33 LCV controler, LAL, & LSL to close the LCV.

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

A contributing cause was heavy polymer deposits (from well maintenance) on LAL/LSL float arms in V-33.

20. LIST THE ADDITIONAL INFORMATION:

N/A

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

N/A

N/A

ESTIMATED AMOUNT (TOTAL):

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

Policy to keep drain pot valve closed.

- 23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: NO
- 24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

N/A

25. DATE OF ONSITE INVESTIGATION:

28. ACCIDENT CLASSIFICATION:

29-JUN-2007

MINOR

26. ONSITE TEAM MEMBERS:

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

MMS - FORM 2010

PAGE: 2 OF 4

EV2010R

18-MAR-2013

Paul Napoleone / Scott Drewry /

phil schroeder

APPROVED

DATE: 23-JUN-2007

27. OPERATOR REPORT ON FILE: NO

MMS - FORM 2010

EV2010R

PAGE: 3 OF 4

18-MAR-2013

MMS - FORM 2010

EV2010R 18-MAR-2013

PAGE: 4 OF 4