UNITED STATES DEPARTMENT OF THE INTERIOR MINERALS MANAGEMENT SERVICE GULF OF MEXICO REGION ACCIDENT INVESTIGATION REPORT 1. OCCURRED 8. CAUSE: EQUIPMENT FAILURE HUMAN ERROR DATE: 09-FEB-2006 TIME: 1330 HOURS EXTERNAL DAMAGE 2. OPERATOR: GOM Shelf LLC X SLIP/TRIP/FALL WEATHER RELATED LEAK REPRESENTATIVE: David Broussard UPSET H20 TREATING TELEPHONE: (337) 232-2416 OVERBOARD DRILLING FLUID 3. LEASE: **G05051** X OTHER open hole AREA: **SP** LATITUDE: 9. WATER DEPTH: 85 FT. BLOCK: **75** LONGITUDE: 10. DISTANCE FROM SHORE: 12 MI. 4. PLATFORM: A 11. WIND DIRECTION: E RIG NAME SPEED: 10 M.P.H. EXPLORATION (POE) 5. ACTIVITY: 12. CURRENT DIRECTION: E SPEED: M.P.H. DEVELOPMENT/PRODUCTION x (DOCD/POD) 13. SEA STATE: **3** FT. 6. TYPE: FIRE EXPLOSION BLOWOUT 16. OPERATOR REPRESENTATIVE/ COLLISION SUPERVISOR ON SITE AT TIME OF INCIDENT: X INJURY NO. 1 Elias Doucet Jr. FATALITY NO. STATE: LA CITY: Abbeville POLLUTION TELEPHONE: (337) 258-1245 X OTHER open hole CONTRACTOR: Apache Corporation 7. OPERATION: X PRODUCTION DRILLING WORKOVER CONTRACTOR REPRESENTATIVE/ SUPERVISOR ON SITE AT TIME OF INCIDENT: COMPLETION John Young (C-Spet) MOTOR VESSEL STATE: LA CITY: Houma PIPELINE SEGMENT NO. _____ TELEPHONE: (985) 252-5235 OTHER

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17. DESCRIBE IN SEQUENCE HOW ACCIDENT HAPPENED:

At approximately 1300 hrs, three Crown Fabricators employees went down to the subcellar level to remove debris, caused by Hurricane Katrina, for the purpose of clearing safe egress and clear access to the boat landing below and to secure/barricade off the area from other personnel. While assisting the welder with the demolition of a stairway, one employee took a step back and fell through a 3 x 3 open hole that was missing grating and fell approximately 25-30 feet below onto the +10 deck.

Investigations findings:

1) On 2-09-2006 a Job Safety Analysis (JSA) was performed by Crown Oilfield Services. In the JSA 100% should be tied off while working around openhole, this was addressed and all employees signed off on the JSA.

2) The contract employee was not wearing fall protection while working around an open hole.

3) The operator had adequate fall protection on location for safe operations.

4) The contract supervisor did not check to see that the JSA was followed and fall protection equipment was used.

5) The employee's co-workers did not follow Apache's shut down policy as stated in their Offshore Safety Orientation Handbook. "If you observe any unsafe conditions or operation while onboard any Apache facility, you have the authority to shut down the operation and report the condition to a supervisor in charge."

6) Apache Corporation's Offshore Safety Orientation Handbook (page 1) addresses 100% tie off when a risk of a fall is present.

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

Contract employee was not using fall protection equipment.

Contract employee did not follow the JSA or Apache's Fall Protection Policy, which states 100% tie off when the tisk of a fall is present.

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

Employee lacked the understanding of Apache Corporation's Offshore Safety Orientation Handbook.

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21. PROPERTY DAMAGED:

N/A

ESTIMATED AMOUNT (TOTAL):

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

No recommendations to MMS.

The New Orleans District concurred with operators recommendation to prevent recurrence.

The project was immediately shut-down and the entire construction crew was removed from the project and sent to shore following this incident. A complete reevaluation on Crown's safety program is on going.

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

G-110 Contract employee for Apache not following Apache's Safety Policy in regards to fall protection.

25. DATE OF ONSITE INVESTIGATION:

02-FEB-2006

26. ONSITE TEAM MEMBERS: 29. ACCIDENT INVESTIGATION Elbert Clemens / David Emelien / PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

DDykes for T. Trosclair

APPROVED DATE: **10-APR-2006**

NATURE OF DAMAGE:

N/A

INJURY/FATALITY/WITNESS ATTACHMENT

OPERATOR RE	PRESENTATIVE	X INJURY	
CONTRACTOR	REPRESENTATIVE	FATALITY	
X OTHER Cont	cract Employee	WITNESS	
NAME :			
HOME ADDRESS:			
CITY:		STATE:	
WORK PHONE:	(985) 395-9335 TOTA	L OFFSHORE EXPERIENCE: 0	
EMPLOYED BY:	Crown Oilfield Servio	ces, Inc. / 20930	
BUSINESS ADDRE	SS: 497 Highway 182	East	
CITY:	Bayouvista	STATE: LA	
ZIP CODE:	70380 PRESENTATIVE	INJURY	
OPERATOR RE		INJURY FATALITY X WITNESS	
OPERATOR RE CONTRACTOR X OTHER <u>Cont</u>	PRESENTATIVE REPRESENTATIVE	FATALITY	
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OPERATOR RE CONTRACTOR X OTHER <u>Cont</u> NAME: HOME ADDRESS:	PRESENTATIVE REPRESENTATIVE cract Employee	FATALITY	
OPERATOR RE CONTRACTOR X OTHER Cont NAME: HOME ADDRESS: CITY: WORK PHONE:	PRESENTATIVE REPRESENTATIVE :ract Employee	FATALITY X WITNESS STATE: L OFFSHORE EXPERIENCE: 0	
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ZIP CODE:	70380					