UNITED STATES DEPARTMENT OF THE INTERIOR MINERALS MANAGEMENT SERVICE GULF OF MEXICO REGION ACCIDENT INVESTIGATION REPORT 1. OCCURRED STRUCTURAL DAMAGE DATE: 29-JUN-2006 TIME: 0810 HOURS CRANE OTHER LIFTING DEVICE 2. OPERATOR: Apache Corporation DAMAGED/DISABLED SAFETY SYS. REPRESENTATIVE: Dan Orr INCIDENT >\$25K TELEPHONE: (337) 280-4195 H2S/15MIN./20PPM CONTRACTOR: ISLAND OPERATORS CO. INC. REQUIRED MUSTER REPRESENTATIVE: Clay Belanger SHUTDOWN FROM GAS RELEASE TELEPHONE: (409) 745-2238 OTHER 3. OPERATOR/CONTRACTOR REPRESENTATIVE/SUPERVISOR 6. OPERATION: ON SITE AT TIME OF INCIDENT: **X** PRODUCTION DRILLING 4. LEASE: G02754 WORKOVER AREA: HI LATITUDE: COMPLETION BLOCK: **A 376** LONGITUDE: HELICOPTER MOTOR VESSEL 5. PLATFORM: A PIPELINE SEGMENT NO. OTHER RIG NAME: 8. CAUSE: 6. ACTIVITY: EXPLORATION(POE) х DEVELOPMENT/PRODUCTION EQUIPMENT FAILURE (DOCD/POD) X HUMAN ERROR 7. TYPE: EXTERNAL DAMAGE X HISTORIC INJURY SLIP/TRIP/FALL WEATHER RELATED REQUIRED EVACUATION LEAK LTA (1-3 days) UPSET H20 TREATING LTA (>3 days OVERBOARD DRILLING FLUID 🕇 RW/JT (1-3 days) OTHER RW/JT (>3 days) Other Injury 9. WATER DEPTH: 341 FT. FATALITY ٥ POLLUTION 10. DISTANCE FROM SHORE: 111 MI. FIRE EXPLOSION 11. WIND DIRECTION: SE LWC 🔲 HISTORIC BLOWOUT SPEED: 9 M.P.H. UNDERGROUND SURFACE 12. CURRENT DIRECTION: E DEVERTER SPEED: 3 M.P.H. SURFACE EQUIPMENT FAILURE OR PROCEDURES ☐ <=\$25K 13. SEA STATE: 3 FT.</p> COLLISION HISTORIC │>\$25K

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An Island Operating Company (IOC) employee (the rigger) was performing rigging duties and positioned his body outside of the "safe zone of the lift" and was standing between the tote tank and a basket which was positioned next to the tote tank on the deck while the lift was being made. Another IOC employee was operating the crane. When he lifted the tank approximately one to two feet off the deck, the tank was not centered with the ball and it began to sway toward the basked. The rigger attempted to stop the tank with both arms, pinning his right arm from the wrist to the elbow between the tote tank and the basked. The Apache area medic evaluated the injured rigger and deemed it necessary to have him transported to University Medical Center in Galveston, TX. Further evaluation determined that the rigger had suffered a fractured right wrist and elbow.

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

- 1) The rigger allowed himself to be caught outside of the "safety zone of the lift".
- 2) The ball was not centered over the load.

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

The deck was cluttered with equipment, allowing the rigger no escape.

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NATURE OF DAMAGE:

N/A

N/A

ESTIMATED AMOUNT (TOTAL):

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

The Lake Jackson District recommends a Safety Alert be issued to all operators and contractors re-emphasizing the fact that all lifting hazards should be addressed prior to the lift.

23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: NO

24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:

25. DATE OF ONSITE INVESTIGATION:

09-JUL-2006

26. ONSITE TEAM MEMBERS:

Henry Hite /

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

Ed. Smith

APPROVED

DATE: **14-AUG-2006**

MMS - FORM 2010

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INJURY/FATALITY/WITNESS ATTACHMENT

OPERATOR REPRES CONTRACTOR REPR OTHER		x INJURY FATALITY WITNESS	
BUSINESS ADDRESS:	LAND OPERATORS CO. I	STATE: OFFSHORE EXPERIENCE: NC. / 20324 STATE: LA	YEARS
OPERATOR REPRES X CONTRACTOR REPR OTHER OTHER NAME: HOME ADDRESS: CITY: WORK PHONE:	ESENTATIVE	INJURY FATALITY X WITNESS STATE: OFFSHORE EXPERIENCE:	YEARS
EMPLOYED BY: ISI BUSINESS ADDRESS: CITY: ZIP CODE:	LAFAYETTE	NC. / 20324 State: LA	