### UNITED STATES DEPARTMENT OF THE INTERIOR

# MINERALS MANAGEMENT SERVICE GULF OF MEXICO REGION

## **ACCIDENT INVESTIGATION REPORT**

1.	OCCURRED	8.	CAUSE: X EQUIPMENT FAILURE
	DATE: 11-APR-2006 TIME: 1400 HOURS		HUMAN ERROR
2	OPERATOR: Stone Energy Corporation		EXTERNAL DAMAGE
۷.	OPERATOR: Scolle Energy Corporation		SLIP/TRIP/FALL
			WEATHER RELATED
	REPRESENTATIVE: RONALD TOUCHET		LEAK
	TELEPHONE: (337) 291-7704		UPSET H20 TREATING
3.	LEASE: <b>G01153</b>		OVERBOARD DRILLING FLUID
	AREA: VR LATITUDE:		OTHER
	BLOCK: 256 LONGITUDE:	9.	WATER DEPTH: 180 FT.
4.	PLATFORM: E	10.	DISTANCE FROM SHORE: 88 MI.
-•	_	11.	WIND DIRECTION:
	RIG NAME		SPEED: M.P.H.
5.	ACTIVITY: EXPLORATION(POE)	12.	CURRENT DIRECTION:
	X DEVELOPMENT/PRODUCTION		SPEED: M.P.H.
	(DOCD/POD)	13.	SEA STATE: FT.
6.	TYPE: x FIRE		
	L EXPLOSION		
	BLOWOUT	1.6	
	COLLISION	16.	OPERATOR REPRESENTATIVE/ SUPERVISOR ON SITE AT TIME OF INCIDENT:
	X INJURY NO2		Walter Swan
	FATALITY NO0		CITY: Ocean Springs STATE: MS
	POLLUTION		CIII. Ocean springs
	OTHER		TELEPHONE: (228) 238-0411
7.	OPERATION: X PRODUCTION		CONTRACTOR:
	□ DRILLING		
	☐ WORKOVER		CONTRACTOR REPRESENTATIVE/
	☐ COMPLETION		SUPERVISOR ON SITE AT TIME OF INCIDENT:
			Luke Landry
	MOTOR VESSEL		CITY: Jeanerrete STATE: LA
	PIPELINE SEGMENT NO.		TELEPHONE: (337) 577-2923
	OTHER		

MMS - FORM 2010 PAGE: 1 OF 5

#### 17. DESCRIBE IN SEQUENCE HOW ACCIDENT HAPPENED:

As the welder was cutting rail guides off of a temporary 70 ton crane, the oxygen side of a cutting hose parted approximately one and a half inches behind the torch assembly. This mixture ignited and burnt the welder's glove and hand. The crane operator that was watching the operation grabbed the hose about 12 inches behind the torch assembly and "kink" it to stop the flame. Two other hands made their way to the bottle rack and turned off the supply to the hose. At this time the crane operator let go of the "kink", and in doing so, the excess pressure that was left on the hose exhausted and ignited, burning the crane operator's hand and wrist area. The fire watch extinguished one 30 pound extinguisher and put out remaining flame. Both injured persons were given first aid on site and flown to a hospital. MMS inspectors on site condemned the hose, regulators, torch assembly and all associated fittings. Stone will send all this equipment in to get tested and will provide MMS with their findings. At this time probable causes include, but are not limited to, faulty hose, faulty check valves on torch assembly, and faulty regulators causing overpressure of hose. The hose is rated for 150 psi. Oxygen bottles under normal conditions may contain up to 2000 psi. Propylene bottles can contain up to 300 psi. Regulators were set that morning at 10 psi for the Propylene and 50 for the oxygen. The hose was in new condition.

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

At this time probable causes include, but are not limited to, faulty hose, faulty check valves on torch assembly, and faulty regulators causing overpressure of hose.

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

MMS - FORM 2010 PAGE: 2 OF 5

EV2010R 27-APR-2006

21. PROPERTY DAMAGED:

NATURE OF DAMAGE:

Hose, regulators, torch assembly, PPE

Fire Damage

ESTIMATED AMOUNT (TOTAL):

\$500

22. RECOMMENDATIONS TO PREVENT RECURRANCE NARRATIVE:

Double check hoses for integrity.

- 23. POSSIBLE OCS VIOLATIONS RELATED TO ACCIDENT: NO
- 24. SPECIFY VIOLATIONS DIRECTLY OR INDIRECTLY CONTRIBUTING. NARRATIVE:
- 25. DATE OF ONSITE INVESTIGATION:

13-APR-2006

26. ONSITE TEAM MEMBERS:

WAYNE WEBSTER / ERIC FONTENOT /

29. ACCIDENT INVESTIGATION PANEL FORMED: NO

OCS REPORT:

30. DISTRICT SUPERVISOR:

Larry Williamson

APPROVED

DATE: 17-APR-2006

MMS - FORM 2010 PAGE: 3 OF 5

EV2010R

## INJURY/FATALITY/WITNESS ATTACHMENT

OPERATOR REPRESENTATIVE  CONTRACTOR REPRESENTATIVE  X OTHER WELDER	INJURY  FATALITY  WITNESS	
NAME: HOME ADDRESS: CITY: WORK PHONE: (337) 365-9408  EMPLOYED BY: BUSINESS ADDRESS:	STATE: TOTAL OFFSHORE EXPERIENCE:	YEARS
CITY: ZIP CODE:	STATE:	
OPERATOR REPRESENTATIVE CONTRACTOR REPRESENTATIVE  OTHER CRANE OPERATOR  NAME: HOME ADDRESS: CITY: WORK PHONE: (337) 365-9408  EMPLOYED BY: BUSINESS ADDRESS:	X INJURY   FATALITY   WITNESS    STATE:  TOTAL OFFSHORE EXPERIENCE:	YEARS
CITY: ZIP CODE:	STATE:	

MMS - FORM 2010 PAGE: 4 OF 5

## INJURY/FATALITY/WITNESS ATTACHMENT

OPERATOR REPRESENTATIVE  CONTRACTOR REPRESENTATIVE  X OTHER NEW CENTURY OFFSHORE	INJURY FATALITY WITNESS	
NAME: HOME ADDRESS:		
CITY:	STATE:	
WORK PHONE: (337) 365-9408	TOTAL OFFSHORE EXPERIENCE:	YEARS
EMPLOYED BY: BUSINESS ADDRESS:		
CITY:	STATE:	
ZIP CODE:		

MMS - FORM 2010 PAGE: 5 OF 5