



**U.S. Department of the Interior  
Minerals Management Service  
Gulf of Mexico OCS Region**

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Notice No. 052

November 16, 1976

OCS Operations Safety Alert

Fire -- Fuel Hose Ruptured

A fire recently occurred on an offshore platform drilling rig when diesel fuel ignited.

A section of hose in a fuel line near an engine was damaged by heat from a leaking exhaust and started leaking. Diesel fuel sprayed on the hot exhaust pipe and ignited. The platform production was shut in immediately by actuation of an emergency shut-down valve and the annular blowout preventer on the well being drilled was closed. Burning diesel fuel drained under the rig floor causing damage to the drawworks, crane power pack, and diesel engines. The fire was extinguished in approximately 20 minutes with no injury to personnel.

To prevent a recurrence of this accident the operator has taken the following action:

1. Fuel hoses have been replaced with metallic piping where possible.
2. Flexible hose used for vibrator loops has been located away from exhausts.
3. Exhausts have been reinspected for leakage.

[signed] D.J. Bourgeois

for D.W. Solanas

Oil and Gas Supervisor

Field Operations

Gulf of Mexico Area