

Investigation Summary Report

RMS Id	2714	Year	2012
Incident Date	14/04/2012	Notified Date	14/04/2012
Organisation Name	Chevron Australia Pty Ltd		
Facility Name	GOR-1C		
Facility Type	Well		

Incident Category EM - Drilling fluid / mud release

Incident Sub Type

Brief Description Title SBM Release

Summary

At 1553 Chevron notified NOPSEMA of a reportable incident under the in force Environment Plan for drilling (Atwood Osprey) north of Barrow Island in permit area WA-37L. Approximately 2,544 litres (16 bbls) of SBM was released from a fault with the slip joint packer resulting in pressure failure. This loss of pressure occurred at 1410 and approximately 20 minutes later a successful seal was made which is now being monitored whilst an onsite investigation is carried out.

A pollution report (POLREP) has been forwarded to our submissions inbox and a copy has been sent to AMSA. At 1824 AMSA RCC Australia called to confirm NOSPEMA receipt of information.

Description

At 1553 Chevron notified NOPSEMA of a reportable incident under the in force Environment Plan for drilling (Atwood Osprey) north of Barrow Island in permit area WA-37L. Approximately 2,544 litres (16 bbls) of SBM was released from a fault with the slip joint packer resulting in pressure failure. This loss of pressure occurred at 1410 and approximately 20 minutes later a successful seal was made which is now being monitored whilst an onsite investigation is carried out.

Immediate Causes

Fault with the slip joint packer resulting in pressure failure.

Other Vessel Name

Initial Decision No Further Action with the Information Currently Available

Initial Decision Reason Operator investigation is Adequate

Reason Notes No action required at this stage.

Briefing Notes

Critical Decision

Critical Decision Reason

Critical Decision Issues

Critical Decision Options

Critical Decision Recomm:

Qty of Gas (kg)

Volume of Liquid (litres) 2544

Equipment Involved Name Joints/Flanges

Status Closed

Status Reason	See three day report for actions undertaken by the operator to prevent re-occurrence.	
3-day Report Due Date	17/04/2012	Received Date: 14/04/2012
Final Report Due Date	14/05/2012	Received Date:

Root Cause Descriptive From the three day report the root cause is identified due to in-operability of the slip joint packer at low pressure.

RC1 ED - DESIGN - Design specs - problem not anticipated

RC2

RC3

Nopsa Inv: Outcomes Note for future inspections of Atwood Ospray to follow up on successful implementation of corrective actions.
