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ONLINE ISSN : 1881-4131 PRINT ISSN : 0370-9868

Journal of the Japanese Association for Petroleum Technology

Vol. 72 (2007), No. 2 pp.168-177

[PDF (10442K)] [References]

ADOC's flaring management and other environment protection activities in its operation

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1) Abu Dhabi Oil Co., Ltd.

(Received January 9, 2007) (Accepted March 9, 2007)

Abstract: Abu Dhabi Oil Co., Ltd. (ADOC) is currently operating three oil fields ; Mubarraz (MUB), Umm Al-Anbar (AR) and Neewat Al-Ghalan (GA) Fields. All produced oil from the fields is gathered to Mubarraz Island for final treatment and shipment. The completion of the Sour Gas Injection Project minimized the amount of flared gas by injecting the sour gas into reservoirs, which used to be flared at AR Site Terminal. The completion of the Zero Flaring Project achieved a complete zero flaring in MUB Field offshore area and minimized the amount of flared gas at Mubarraz Island. The completion of the Waste Water Disposal Project, and Water Separation and Disposal Project eliminated effluents of produced water and process waste water by injecting them into the disposal wells.

In addition to minimization of emissions and effluents, ADOC has been actively working on environment protection through osprey monitoring and related protection activities, and also mangrove campaign etc..

Key words: sour gas injection, zero flaring, water disposal, osprey, mangrove

[PDF (10442K)] [References]

To cite this article:

Tomohiro Hirashima 2007: ADOC's flaring management and other environment protection activities in its operation , J. JAPANESE. ASSOC. PETROL. TECHNOL., **72**: 2, 168-177 .

doi:10.3720/japt.72.168 JOI JST.JSTAGE/japt/72.168

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