

## Munoz, Rick

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**From:** Thompson, James  
**Sent:** Thursday, June 19, 2014 4:18 PM  
**To:** Munoz, Rick  
**Subject:** FW: Freeport McMoran Oil & Gas, OCS-G 27740 001 ST00BP00 Abandonment  
  
**Importance:** High

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**From:** Whitten, Jack  
**Sent:** Thursday, June 19, 2014 4:05 PM  
**To:** [deible1@slb.com](mailto:deible1@slb.com)  
**Cc:** Thompson, James  
**Subject:** RE: Freeport McMoran Oil & Gas, OCS-G 27740 001 ST00BP00 Abandonment  
**Importance:** High

Charles Deible  
Schlumberger Technology Corporation  
Schlumberger U.S.  
300 Schlumberger Drive, MD-121  
Sugar Land, TX 77478


Chuck//

It was a pleasure speaking with you also. Based on the written and telephonic information provided in regard to your requested source abandonment in the Gulf of Mexico, we agree that it satisfies NRC and Schlumberger Technology Corporation license requirements. Based on this information, the permission to abandoned is granted. If you have any additional questions or comments, please advise.

Thx//JackW

Jack E. Whitten, Chief  
Nuclear Materials Safety Branch B  
Division of Nuclear Materials Safety  
Region IV/Nuclear Regulatory Commission  
1600 E. Lamar Blvd.  
Arlington, TX 76011-4511

 [jack.whitten@nrc.gov](mailto:jack.whitten@nrc.gov)

 817-200-1197 (Office)  
817-917-6215 (Cell)



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**From:** HOO Hoc  
**Sent:** Thursday, June 19, 2014 3:53 PM

**To:** HOO Hoc  
**Cc:** [deible1@slb.com](mailto:deible1@slb.com); Whitten, Jack; Thompson, James  
**Subject:** FW: Freeport McMoran Oil & Gas, OCS-G 27740 001 ST00BP00 Abandonment

Information on the **Freeport McMoran Oil** and Gas well source abandonment.

Headquarters Operations Officer  
U. S. Nuclear Regulatory Commission  
Phone: 301-816-5100  
Fax: 301-816-5151  
email: [hoo.hoc@nrc.gov](mailto:hoo.hoc@nrc.gov)  
secure email: [hoo1@nrc.sgov.gov](mailto:hoo1@nrc.sgov.gov)



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**From:** Chuck Deible [<mailto:deible1@slb.com>]  
**Sent:** Thursday, June 19, 2014 4:50 PM  
**To:** HOO Hoc  
**Cc:** Timothy McLaughlin  
**Subject:** Freeport McMoran Oil & Gas, OCS-G 27740 001 ST00BP00 Abandonment

Hello Jack,

It was good to speak with you. Below, you should find the preliminary details for the upcoming sealed logging source abandonment for the Freeport McMoran Oil & Gas OCS-G 27740 001 ST00BP00 well in the offshore GOM. Please email me to confirm the proposed abandonment plan is acceptable to the United States Nuclear Regulatory Commission.

Thank you and Best Regards,

Charles Deible  
**Schlumberger Technology Corporation**  
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300 Schlumberger Drive, MD-121  
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#### Current Status

The rig stuck pipe on June 17 at approximately 22:30, and attempted to free the pipe by jarring and circulating for more than 24 hours with no success.

<b>Licensee</b>	<b>Schlumberger Technology Corporation</b> (License# 42-00090-03)
<b>Company Name</b>	<b>Freeport McMoran Oil &amp; Gas</b>
<b>Well Name</b>	OCS-G 27740 001 ST00BP00
<b>API Number</b>	608084004500

**Total Depth**

18,988 ft MD

<b>Source Information</b>	<b>Depth</b>	<b>Activity</b>	<b>Isotope</b>	<b>Serial#</b>	<b>Manufacturer</b>
Gamma Ray Source	18,948 ft MD	1.7 Ci	Cs-137	A2856	QSA Global, Ir

**Abandonment Plan:**

The rig will run in the hole with a free point tool to determine the pipe free point. The pipe will then be backed-off at the free point. A minimum of 200 linear ft of cement will then set above the back-off point to seal the source in place. The rig will leave a minimum of 150 linear ft of drill pipe and other BHA components above the source ensuring it is not accessible to subsequent drilling operations. The source is stuck across a non-producing zone in the well.

A written report will be filed as per 10 CFR §39.77(d).

Thank you,  
Chuck