

Munoz, Rick

42-00090-03

030-06388

**From:** Vasquez, Michael  
**Sent:** Saturday, September 13, 2014 9:04 AM  
**To:** Munoz, Rick  
**Subject:** FW: Energy XXI, OCS-G 33657 001 ST00BP00 Abandonment

**From:** Chuck Deible [mailto:deible1@slb.com]  
**Sent:** Saturday, September 13, 2014 8:12 AM  
**To:** Azua, Ray; Vasquez, Michael; HOO Hoc  
**Cc:** Timothy McLaughlin  
**Subject:** Energy XXI, OCS-G 33657 001 ST00BP00 Abandonment

**PUBLIC**  
 Immediate Release  
 Normal Release

**NON-PUBLIC**  
 A.3 Sensitive-Security Related  
 A.7 Sensitive Internal  
 Other: \_\_\_\_\_

**Reviewer:** REM 9/18/14

Michael,

It was good to speak with you. Below, you should find the preliminary details for the upcoming sealed logging source abandonment for the Energy XXI OCS-G 33657 001 ST00BP00 well in South Timbalier 125 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  
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**Current Status**

The rig stuck pipe and BHA on 31-Aug-14, and attempted to free it by pumping and jarring but unsuccessfully. The rig ran a free-point indicator and then backed off drillpipe approximately 900 ft above the logging sources. The rig round-tripped pipe to make another jarring attempt and back-off. Another stand of pipe was backed off to about 800 feet above the top source. (top of fish @ 15,909 ft MD) Attempts to wash over and run a reverse drive tool were unsuccessful. The remaining drillpipe, BHA, and logging tools with sources were declared irretrievable on Sep 12th.

**Licensee** Schlumberger Technology Corporation (License# 42-00090-03)  
**Company Name** Energy XXI  
**Well Name** OCS-G 33657 001 ST00BP00  
**API Number** API 177154126600

**Total Depth** 16,807 ft MD

<b>Source Information</b>	<b>Depth</b>	<b>Activity</b>	<b>Isotope</b>	<b>Serial#</b>	<b>Manufacturer</b>
Gamma Ray Source	16,707 ft MD	63 GBq	Cs137	A2529	QSA Global
Neutron Source	16,705 ft MD	555 GBq	Am241Be	Q1012	QSA Global

**Abandonment Plan:**

The rig will set an EZSV cement retainer in the 9-5/8" casing string above the top of fish. They will then squeeze enough cement below the cement retainer to establish a 340 ft cement plug, and will then set a 50 ft cement plug on top of the cement retainer. This will leave approximately 390 linear ft of cement to seal and isolate the sources in place. A casing whipstock will be set above the cement plug to side track the well and serve as a deflection device. Additionally about 800 ft of drill pipe and other BHA components will remain above the sources to ensure they are not accessible to future drilling operations.

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

Thank you,  
Chuck