

Munoz, Rick

42-00090-03

030-06388

From: Vasquez, Michael  
Sent: Saturday, September 13, 2014 9:04 AM  
To: Munoz, Rick  
Subject: FW: Logbook Entry: 09/13/2014

This is the logbook entry for the well abandonment I sent in the last email.

-----Original Message-----

From: HOO Hoc  
Sent: Saturday, September 13, 2014 8:33 AM  
To: HOO Hoc  
Subject: Logbook Entry: 09/13/2014

**PUBLIC**  
 Immediate Release  
 Normal Release

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

Reviewer: RRM Date: 9/18/14

Ops Officer : DONG HWA PARK  
Entry Date : 09/13/2014 - 08:53  
Entry Type : WELL LOGGING  
Notify Date - Time : -  
Event Date - Time : - ( )  
Site :  
Emergency Class :

Notified by a Schlumberger Technology Corporation (License# 42-00090-03) Radiation Safety Officer of a proposed well logging source abandonment (Charles Deible; 832.586.5620 cell; 281.285.8119 office). The abandoned well logging source consists of a Cs-137 and an Am-241/Be source located at a well in the offshore gulf of Mexico.

"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 drill pipe 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 drill pipe, 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

"Source Information Model	Depth	Activity	Isotope	Serial#	Manufacturer
Gamma Ray Source CDC.CY3	16,707 ft MD	63 GBq	Cs137	A2529	QSA Global
Neutron Source NSR-M	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)."

The R4DO (Azua) and R4 (Vasquez) and Charles Deible discussed further details on the Operations Center conference bridge (NRC-1) Based on available information, permission was granted to proceed with the abandonment procedure by NRC R4 (Mr. Vasquez).

Notified the R4DO (Azua), R4 (Vasquez) and FSME Events Resources via email.