

Munoz, Rick

From: Vasquez, Michael
Sent: Monday, September 15, 2014 3:49 PM
To: Munoz, Rick
Subject: Fw: Energy XXI, OCS-G 33657 001 ST00BP00 Abandonment

Sent from Blackberry

From: Chuck Deible [<mailto:deible1@slb.com>]
Sent: Monday, September 15, 2014 03:35 PM
To: Vasquez, Michael; Azua, Ray; HOO Hoc
Cc: Timothy McLaughlin <mclaughlin8@slb.com>
Subject: RE: Energy XXI, OCS-G 33657 001 ST00BP00 Abandonment

Michael,

As discussed, Energy XXI set a cement retainer in their 9 5/8" casing string as planned and were subsequently unable to inject cement into the well. They then dumped approximately 75 ft of cement on top of the cement retainer, and plan to set a cast iron bridge plug on top of the cement. They will then set a cased hole whipstock as a permanent deflection device and side-track the well.

Thank you and Best Regards,

Charles Deible
Schlumberger Technology Corporation
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300 Schlumberger Drive, MD-121
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From: Vasquez, Michael [<mailto:Michael.Vasquez@nrc.gov>]
Sent: Saturday, September 13, 2014 9:04 AM
To: Chuck Deible; Azua, Ray; HOO Hoc
Cc: Timothy McLaughlin
Subject: RE: Energy XXI, OCS-G 33657 001 ST00BP00 Abandonment

Chuck,
I received your Email. Thank you!

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

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

Source Information	Depth	Activity	Isotope	Serial#	Manufacturer
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