

# Well Logging Source Abandonments

LICENSEE: **Baker Hughes INTEQ**  
**Lafayette, LA**

License No.: 17-27437-01  
Docket No. : 030-32818

**Applicable NRC Regulation:** 10 CFR 39.77(c)

**Abandonment Location:** Offshore Federal waters, Apache Corporation Well, OCS-G 00133 009, Grand Isle Block 47, Gorilla II rig, surface location @ N 28 57' 33.623" BY W 90 01' 07.913'

**Licensee's Notification To NRC:** November 2, 2006 @ 3:45 p.m.

**Source(s) Abandonment Date:** TBD

**NRC Person Approving Abandonment & Date/Time of Approval:** Richard Leonardi @ November 2, 2006/3:45 p.m.

**Sources Abandoned:**

Am-241 source (model CDC.CY4)/5.0 Ci (0.185 TBq)/ SN PPN699

Cs-137 source (model AN-HP)/2.5 Ci (0.092 TBq)/ SN PP10220B

**Description of Event:** Two sources stuck in a 15,964 foot well in 91 feet of water in the Gulf of Mexico on about October 30, 2006; licensee unable to fish, decided to abandon the LWD logging tool on November 2, 2006. Operator will use 400 feet of cement for a plug with several hundred feet of steel drill-string as the deflection device. Tony Tunker with Baker made request on behalf of Apache Corporation.

See attached proposed abandonment plan via FAX from Tony Yunker on 11/2/2006.

**Source No. 1**

Am-241 source (model CDC.CY4  
SN PPN699

5.0 Ci (0.185 TBq)

**Source No. 2**

Cs-137 source (model AN-HP)  
SN PP10220B

2.5 Ci (0.092 TBq)

cc:  
Sue Trifiletti  
Applicable SAO

*C:\SourceAbandonmentFORM.wpd*

Reference: NRC # 17-27437-01 LA # 6025-L01

Date & Time Stuck	01 November 2006 03:45	
RPS: Bill Ashmore	Cabin Ph. # 281-784-8201	Rig Gorilla II
Salesman: Steve Renne	# 713-625-4824	
Customer: Rick McCoy	# 713-296-6358	
Geologist: David Yeates	# 713-296-6282	
Operator	Apache Corporation	
Rig	Gorilla II	
Well	OCS-G 00133 009	
Field	Grand Isle Block 47	
Surface Location	N 28° 57' 33.623"	W 90° 01' 07.913"
Source Serial Numbers	Am/Be PPN699 (Model no. CDC.CY4)	Cs PP10220B (Model no. AN-HP)
Well Depth	15964' MD	13652' TVD
Am-241/Be Source Depth	15392' MD	13290' TVD
Cs-137 Source Depth	15403' MD	13297' TVD
Bit Depth	15455' MD	13330' TVD
Top of Fish	_____	_____
Top Cement Plug	_____	_____
Water Depth at Location	91'	
Approved By	Time	Date

The operator has committed to 400 feet of cement above the top of the fish which will be at approximately 14900 feet MD which will make the top of the cement at approx. 14500 feet..

**From:****Tony Yunker****Baker Hughes INTEQ, Lafayette, Louisiana****1-337-856-3326 (office)****1-337-962-0983 (cellphone)**