EVENT CLASS: LAS - LOST, ABANDONED, STOLEN MATERIAL

LICENSEE / REPORTING PARTY INFORMATION:

Licensee/Reporting party name:	Weatherford International, Inc.			
License number :	42-26891-01			
Docket number :	030-30118			
Licensee's City of record :	Fort Worth			
Licensees State of record :	тх			
NRC regulated?	Yes	If so, what Region?	4	
Working under reciprocity?	No			

EVENT INFORMATION:

In what City and State did the event occur?	Offshore Federal waters
Event date :	10/4/2010
Discovery date :	10/4/2010
Report date :	11/1/2010
Agreement State reportable?	No
NRC reportable?	Yes
Reporting regulation :	10 CFR 39.77
NMED Item Number or ADAMS ML :	ML103050377

ADDITIONAL PARTIES INVOLVED:

Name :	Chesapeake Operating, Inc.
License number :	
City:	
State :	

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CONSULTANT INFORMATION (if any):

Consultant name :	None
Company:	
Who hired consultant?	

DEVICE INFORMATION:

Manufacturer :	Well logging tool
Model number :	N/A
Serial number :	

RADIATION SOURCE INFORMATION:

Isotope :	Cs-137
Activity :	1.5 curies
Manufacturer :	AEAT QSA, Inc.
Model number :	CDC.CY11
Serial number :	P44261B

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NARRATIVE EVENT DESCRIPTION:

A logging tool with a 1.5 Ci Cs-137 sealed source was lost downhole on 9/30/2010, after a portion of
the tool was missing upon removal from hole in a well operated by Chesapeake Operating, Inc. The
tool was abandoned in well Spillman Draw Unit 35-73-17-1H after unsuccessful attempts to free it, the
decision to abandon the sources was made due to well bore conditions. For further information on this
abandonment, see ADAMS ML103050377.

CORRECTIVE ACTIONS:

A red dye cement plug was set to 16,752 feet to 17,186 feet to immobilize the logging tool assembly. A "NO-DRILL" plate was placed above the cement plug to prevent subsequent drilling below this depth. An abandonment plaque will be placed into the well file.

RECOMMENDED FOLLOWUP:

Was a reactive inspection conducted?	No	If so, inspection report number :	N/A
Is LER recommended for closure?	Yes		
Is this NMED Item Number recommended to reflect "complete"?	Yes		

LER Evaluator:	Branch Chief or Designee Review:
Name: <u>James Thompson</u> Date: <u>12/17/2010</u>	Name: Man A amplipate: 12/17/10