

DATE RECEIVED:	11/27/2014
EVENT DATE:	11/27/2014
REPORT DATE:	Pending

NRC EVENT	
DOCKET	030-06392
LICENSE	40-01068-07

DNMS CONTROLLED CORRESPONDENCE ROUTING SLIP - MATERIAL'S LER

DNMS	Initials	Note to DNMS Secretarial Staff
BC of staff assignee	for assignment _____ for final review <u>MP</u>	<p>WHEN LER ACTION IS COMPLETED: the Green Routing Slip and all pertinent documents (i.e., original of licensee=s report, and LER evaluation form) are to be filed in the appropriate docket file in the 5th floor docket file room with a copy in the LER BOOK.</p> <p>NOTE: Licensee report MUST be scanned into ADAMS.</p>
C:NMIB	for review of all LERs _____	
Assigned to:	<u>Poston</u> <u>RODAN J. vonEhr</u>	
Copy to:	LER Point of Contact: Rick Muñoz LER BOOK	

This section is to be completed by a DNMS Branch Chief (or designee):

Circle appropriate response:	Yes	No	Indicate appropriate basis for LER:
REPORTABLE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Regulation(s): 39.77(d)
PN	<input type="checkbox"/>	<input type="checkbox"/>	License Condition:
ABNORMAL OCCURRENCE	<input type="checkbox"/>	<input type="checkbox"/>	For Abnormal Occurrence criteria see MD 8.1, Handbook 8.1, Part II
EVENT OF INTEREST	<input type="checkbox"/>	<input type="checkbox"/>	For Event of Interest guidelines see MD 8.1, Handbook 8.1, Part II
REACTIVE / SPECIAL INSPECTION REQUIRED	<input type="checkbox"/>	<input checked="" type="checkbox"/>	This event was reviewed against the criteria contained in IMCs 2800, 1301, 1302, etc., and it was determined that a reactive or special inspection was not necessary at this time. _____

Assignee to check (Y) ADAMS document availability below and to enter the following numbers, if applicable:

<input checked="" type="checkbox"/> Public	<input type="checkbox"/> Nonpublic	PNO-IV-
<input type="checkbox"/> Sensitive	<input checked="" type="checkbox"/> Non-sensitive	NMED <u>150012</u>
<input type="checkbox"/> NRC Viewers Access Rights		NRC INSPECTION REPORT
SUNSI Review Completed: Initials <u>RRM</u>		

This section is to be completed by DNMS Secretarial staff:

LICENSEE / NOTIFYING ENTITY: Halliburton Energy Services, Inc. / Steve Woods	
EVENT LOCATION: Keathley Canyon Block GOM-Louisiana OCS-G 25780 001 ST01BP00	ADAMS ID: <u>ML14365A304</u>
COMMENTS: Abandonment of a 2 Ci (74 GBq) Cs-137 & 15 Ci Am-241/Be source	

LICENSEE EVENT REPORT EVALUATION FORM

EVENT CLASS: LAS - LOST, ABANDONED, STOLEN MATERIAL

LICENSEE / REPORTING PARTY INFORMATION:

Licensee/Reporting party name:	Halliburton Energy Services, Inc		
License number :	42-01068-07		
Docket number :	030-06392		
Licensee's City of record :	Houston		
Licensees State of record :	Texas		
NRC regulated?	Yes	If so, what Region?	4
Working under reciprocity?	No		

EVENT INFORMATION:

In what City and State did the event occur?	Offshore Gulf of Mexico, Keathley Canyon Block 93, Well OCS-G 25780 001 ST01BP00
Event date :	11/30/2014
Discovery date :	11/30/2014
Report date :	12/23/2015 (see ML14365A304)
Agreement State reportable?	No
NRC reportable?	Yes
Reporting regulation :	10 CFR 39.77(d)
NMED Item Number :	150012

ADDITIONAL PARTIES INVOLVED:

Name :	N/A
License number :	N/A
City :	N/A
State :	N/A

LICENSEE EVENT REPORT EVALUATION FORM

EVENT CLASS: LAS - LOST, ABANDONED, STOLEN MATERIAL

CONSULTANT INFORMATION (if any):

Consultant name :	None
Company :	N/A
Who hired consultant?	N/A

DEVICE INFORMATION:

Manufacturer :	MWD Logging Tool
Model number :	N/A
Serial number :	N/A

RADIATION SOURCE INFORMATION:

Isotope :	Am-241/Be	Cs-137
Activity :	15 Ci	2.0 Ci
Manufacturer :	QSA Global	QSA Global
Model number :	AMN.CY19	CDC.CY13
Serial number :	SN-59458B	SN-22854B

LICENSEE EVENT REPORT EVALUATION FORM

EVENT CLASS: LAS - LOST, ABANDONED, STOLEN MATERIAL

NARRATIVE EVENT DESCRIPTION:

Halliburton had a tool become stuck on November 26, 2014

Well OCS-G 25780 001 ST01BP00 in field Keathley Canyon Block 93 offshore Louisiana, under client BP Exploration & Production, Inc. on rig Ensco DS-4. Licensee abandoned the sources after a loss of returns on November 26, 2014, permission to implement abandonment procedures granted by NRC at approximately 0110 on November 27, 2014. Following immobilization with cement, the Am-241 source is located at 26,509 ft MD, 26,355 ft TVD, and the Cs-137 source is located at 26,527 ft MD, 26,373 ft TVD. The top of the cement plug is located at 25,483 ft MD, representing 1,026 ft of tool, piping, and cement between the top of the plug and the sources. Well is 26,799 ft MD, 26,645 ft TVD deep. In addition to the Cs-137 and Am-241 sources, there were two energy compensation sources- a 97.92 nanoCurie Cs-137 source, Eckert & Ziegler model IND1402, SN-124725, and a 109.7 nanoCurie Cs-137 source, also Eckert & Ziegler, Model IND1402, SN-F5-642.

CORRECTIVE ACTIONS:

Licensee abandoned this section of well. A printout of the 'caution' sign has been included in the final abandonment report.

RECOMMENDED FOLLOWUP:

Was a reactive inspection conducted?	No	If so, inspection report number :	
Is LER recommended for closure?	Yes		

Is this NMED Item Number recommended to reflect "complete"?	Yes
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LER Evaluator: Name: <u>Jason Venzel</u> Date: <u>8/6/15</u>	Branch Chief or Designee Review: Name: <u>Frank J. Smith</u> Date: <u>12/21/15</u>
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