

LICENSEE EVENT REPORT EVALUATION FORM

EVENT CLASS: LAS - LOST, ABANDONED, STOLEN MATERIAL

LICENSEE / REPORTING PARTY INFORMATION:

Licensee/Reporting party name:	Schlumberger Technology Company		
License number :	42-00090-03		
Docket number :	030-06388		
Licensee's City of record :	Sugarland		
Licensees State of record :	Texas		
NRC regulated?	Yes	If so, what Region?	IV
Working under reciprocity?	No		

EVENT INFORMATION:

In what City and State did the event occur?	(Offshore) Mississippi Canyon 943: OCS-G 34467 001 ST02BP00
Event date :	March 11 2015
Discovery date :	March 11, 2015
Report date :	April 3, 2015 (see ML15107A127)
Agreement State reportable?	No
NRC reportable?	Yes
Reporting regulation :	10 CFR 39.77(d)
NMED Item Number :	150202

ADDITIONAL PARTIES INVOLVED:

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

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CONSULTANT INFORMATION (if any):

Consultant name :	N/A
Company :	N/A
Who hired consultant?	N/A

DEVICE INFORMATION:

Manufacturer :	LWD tool
Model number :	N/A
Serial number :	N/A

RADIATION SOURCE INFORMATION:

Isotope :	Cs-137	Am-241
Activity :	1.7 Ci	10 Ci
Manufacturer :	QSA Global	Gammatron
Model number :	CDC.CY3	NSR-U
Serial number :	A2201	N372

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Page 3 of 3

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NARRATIVE EVENT DESCRIPTION:

On March 13, 2015, the stuck drill pipe was severed at 25,892 ft Measured Depth (MD), leaving more than 190 linear ft of irretrievable heavy weight drill pipe and other Bottom Hole Assembly (BHA) components in the well to serve as a deflection device and ensure that the sources are not accessible to future drilling operations. On March 14, the rig pumped enough cement to establish a cement plug from 25,873 ft MD to 25,030 ft MD. The pipe was then pulled out of the well and a new BHA was run in the well. The well was then sidetracked through the top of the cement plug at 25,325 ft MD, leaving more than 500 linear ft of cement to seal and isolate the sources in place.

Side track at/top of cement at: 25,325 ft MD

Bottom of cement: 25,873 ft MD (~550 ft cement plug)

Top of fish: 25,892 ft MD

Am-241 source: ~26,084 ft MD (~190 ft of pipe and BHA components between cement bottom and sources, and 760 ft between the top of the cement plug and the sources)

Cs-137 source: ~26,088 ft MD

Bottom of fish: 26,158 ft MD

Total well depth: 26,158 ft MD

CORRECTIVE ACTIONS:

On March 7, 2015, while drilling with logging tools and sources in the drilling BHA the hole began showing signs of packing off. Standard measures were taken to recover, but the pipe became stuck and circulation was lost. The rig attempted to free the pipe by jarring for more than 30 hours, but was unsuccessful, and declared the sources irretrievable.

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		

<p>LER Evaluator:</p> <p>Name: <u>Jason [Signature]</u> Date: <u>6-26-15</u></p>	<p>Branch Chief or Designee Review:</p> <p>Name: <u>[Signature]</u> Date: <u>6/26/15</u></p>
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