Munoz, Rick

From:

Vasquez, Michael

Sent:

Monday, July 21, 2014 9:18 AM

To:

Munoz, Rick

Subject:

FW: Logbook Entry: 07/21/2014 - Baker Hughes Well Abandonment - Osprey Platform

in Alaska.

Attachments:

Baker Hughes final report Alaska 5916684_CIE_RU9_Incident Report Form HSES-FM-RAD-016.pdf; Baker Hughes Well Abandonment Data 5916684_CIE_RU9_Incident Report Form HSES-FM-RAD-016.pdf; Baker Hughes Well Abandonment email from Philip Simpkin.pdf; Baker Hughes Well Abandonment final email from Philip Simpkin.pdf

----Original Message-----

From: HOO Hoc

Sent: Monday, July 21, 2014 7:29 AM

To: HOO Hoc

Subject: Logbook Entry: 07/21/2014 - Baker Hughes Well Abandonment - Osprey Platform in Alaska.

Ops Officer : JOHN SHOEMAKER
Entry Date : 07/21/2014 - 08:15
Entry Type : WELL LOGGING

Notify Date - Time : 07/21/2014 - 08:10

Event Date - Time : - ()

Site

Emergency Class

Notified by Philip Simpkin of Baker Hughes; Further to our telephone conversation here is the information concerning the LWD tools containing 2.5 Ci Cs-137 and a 5 Ci Am-241/Be sources that are stuck in hole on the RU9, Osprey Platform in Alaska.

In the last 24 hours, they [Baker Hughes] have had two failed wireline free-point runs. They have resumed circulating and jarring while waiting on a replacement free-point tools and it seems unlikely that they will be able to recover the tools.

No exposure. Drill string stuck in hole while drilling. Slot location: N 60°41'44.179", W 151°40'13.609"

Bit Depth: 18449ft MD (12747ft TVD)

Neutron Source Depth: 18359.40ft MD (12684.21ft TVD) Gamma Source Depth: 18369.64ft MD (12691.46ft

TVD)

The R4DO (Farnholtz) and R4 (Vasquez) and Philip Simpkin discussed further details on the Operations Center conference bridge (NRC-1). Baker Hughes will follow their standard procedure for well source abandonment. Based on available information, permission was granted to proceed with the abandonment procedure by NRC R4 (Mr. Vasquez) at 0812 EDT on 7/21/14.

Notified the R4DO (Farnholtz), R4 (Vasquez) and FSME_Events Resources via email.

Munoz, Rick

From:

Vasquez, Michael

Sent:

Monday, July 21, 2014 9:21 AM

To:

Munoz, Rick

Subject:

FW: License # 17-27437-01 LWD tools stuck in hole - update - Baker Hughes Well

Abandonment - Osprey Platform - Alaska

Attachments:

Alaska 5916684_CIE_RU9_Incident Report Form HSES-FM-RAD-016.xlsx

From: Farnholtz, Thomas

Sent: Monday, July 21, 2014 7:44 AM

To: Vasquez, Michael

Subject: FW: License # 17-27437-01 LWD tools stuck in hole - update - Baker Hughes Well Abandonment - Osprey

Platform - Alaska

Mike -

Another email regarding the stuck source.

Thank you.

Tom.

From: HOO Hoc

Sent: Monday, July 21, 2014 7:31 AM

To: HOO Hoc

Subject: FW: License # 17-27437-01 LWD tools stuck in hole - update = Baker Hughes Well Abandonment - Osprey

Platform - Alaska

See attached.

Headquarters Operations Officer U. S. Nuclear Regulatory Commission

Phone: 301-816-5100 Fax: 301-816-5151 email: hoo.hoc@nrc.gov

secure email: hoo1@nrc.sgov.gov



From: Simpkin, Philip G [mailto:phil.simpkin@bakerhughes.com]

Sent: Monday, July 21, 2014 8:20 AM

To: HOO Hoc

Cc: Yunker, John A; Boucher, David W

Subject: License # 17-27437-01 LWD tools stuck in hole - update

After several more hours of jarring the rig has still been unable to free the drill string, but they have managed to get a free-point 100 feet above the tool and as discussed and agreed on the 'phone with Mr. Vasquez they would like to sever the pipe at that point and abandon the sources.

Thank you all for your help and cooperation.

Regards



Philip G. Simpkin C-RadP | Radiation Safety Officer & Lithium Batteries P.L.E.

Radiation, Explosives and Dangerous Goods Safety Team

Baker Hughes | HSE&S | Global Products, Services and Chemicals | Global Regulatory Compliance

Office: +1 713 879 2662 | Mobile: + 1 713 306 0658

phil.simpkin@bakerhughes.com

http://www.bakerhughes.com | Advancing Reservoir Performance

MAKE TODAY A PERFECT HSE DAY

From: Simpkin, Philip G

Sent: Sunday, July 20, 2014 4:44 PM

To: 'HOO.hoc@nrc.gov'

Cc: Yunker, John A. (Tony) (John.Yunker@bakerhughes.com); Boucher, David W

Subject: License # 17-27437-01 LWD tools stuck in hole

Sir,

Further to our telephone conversation here is the information concerning the LWD tools containing Cs-137 and Am-241/Be sources that are stuck in hole on the RU9, Osprey Platform in Alaska.

In the last 24 hours, they have had two failed wireline free-point runs. They have resumed circulating and jarring while waiting on a replacement free-point tools, We will keep you informed as to how things are going, but it seems unlikely that they will be able to recover the tools.

Should you require any additional information please feel free to contact me.

Regards



Philip G. Simpkin C-RadP | Radiation Safety Officer & Lithium Batteries P.L.E.

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MAKE TODAY A PERFECT HSE DAY

HOO Hoc

From:

Simpkin, Philip G <phil.simpkin@bakerhughes.com>

Sent:

Sunday, July 20, 2014 5:44 PM

To:

HOO Hoc

Cc:

Yunker, John A; Boucher, David W

Subject:

License # 17-27437-01 LWD tools stuck in hole

Attachments:

5916684_CIE_RU9_Incident Report Form HSES-FM-RAD-016.xlsx

Sir,

Further to our telephone conversation here is the information concerning the LWD tools containing Cs-137 and Am-241/Be sources that are stuck in hole on the RU9, Osprey Platform in Alaska.

In the last 24 hours, they have had two failed wireline free-point runs. They have resumed circulating and jarring while waiting on a replacement free-point tools, We will keep you informed as to how things are going, but it seems unlikely that they will be able to recover the tools.

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Regards

Phil

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MAKE TODAY A PERFECT HSE DAY

HOO Hoc

From: Simpkin, Philip G <phil.simpkin@bakerhughes.com>

Sent: Monday, July 21, 2014 8:20 AM

To: HOO Hoc

Cc: Yunker, John A; Boucher, David W

Subject: License # 17-27437-01 LWD tools stuck in hole - update

Attachments: Alaska 5916684_CIE_RU9_Incident Report Form HSES-FM-RAD-016.xlsx

After several more hours of jarring the rig has still been unable to free the drill string, but they have managed to get a free-point 100 feet above the tool and as discussed and agreed on the 'phone with Mr. Vasquez they would like to sever the pipe at that point and abandon the sources.

Thank you all for your help and cooperation.

Regards

Phil

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MAKE TODAY A PERFECT HSE DAY

From: Simpkin, Philip G

Sent: Sunday, July 20, 2014 4:44 PM

To: 'HOO.hoc@nrc.gov'

Cc: Yunker, John A. (Tony) (<u>John.Yunker@bakerhughes.com</u>); Boucher, David W

Subject: License # 17-27437-01 LWD tools stuck in hole

Sir,

Further to our telephone conversation here is the information concerning the LWD tools containing Cs-137 and Am-241/Be sources that are stuck in hole on the RU9, Osprey Platform in Alaska.

In the last 24 hours, they have had two failed wireline free-point runs. They have resumed circulating and jarring while waiting on a replacement free-point tools, We will keep you informed as to how things are going, but it seems unlikely that they will be able to recover the tools.

Should you require any additional information please feel free to contact me.

Regards

Phil

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Radiation, Explosives and Dangerous Goods Safety Team

Baker Hughes | HSE&S | Global Products, Services and Chemicals | Global Regulatory Compliance

Version A HSES-FM-RAD-016



GLOBAL RADIATION SAFETY RSF-1667

Radiation Incident Report / LOST IN HOLE Report

(Email to the Radiation Safety Officer (Houston) within 24 hours)

Report Time / Date:	08:54]/	19 July 2014
Baker Hughes Job Number (If Applicable):	5916684			
Date and Time of Incident:	17:15	/	18 J	uly 2014
Location of Incident:	RU9, Osprey Platform, Alaska			
Name of Persons Involved in Incident:	Christopher Mills (RPS), Christophe Itjoko, Juan Vizciano			
Name of Responsible Engineer:	Christopher Mills			
Equipment Involved in Incident:	Porosity Source SN-71057B, Density source SN-80461B			
Incident Summary (Facts Only):	Tools stuck in hole while drilling			
	(For Example - Employee Radiation Exposure, Source Stuck In Hole, etc.)			
Description of Incident (Facts Only) -> -> -> ->	No exposure. Drill string stuck in hole while drilling.			
(Use additional pages if required)	Slot location: N 60°41'44.179", W 151°40'13.609"			
	Bit Depth: 18449ft MD (12747ft TVD)			
	Neutron Source Depth: 18359.40ft MD (12684.21ft TVD)			
	Gamma Source Depth: 18369.64ft MD (12691.46ft TVD)			
	•	_		
(For Sources "Stuck in Hole" complete the "Stuck in Hole Notification Form)				
Actions Taken in Response to the Incident:	Notified company representative of required procedures			
Employee (Print Name/ Signature/Date):				
Radiation Protection Supervisor: (Print Name/Signature/Date)	Christopher Mills			
Location Manager (Print Name/Signature/Date):				

Contact your Supervisor or a member of the Global Radiation Team for guidance in completing this form

Munoz, Rick

From:

Vasquez, Michael

Sent:

Monday, July 21, 2014 9:13 AM

To:

Munoz, Rick

Subject:

FW: License # 17-27437-01 LWD tools stuck in hole

Attachments:

5916684_CIE_RU9_Incident Report Form HSES-FM-RAD-016.xlsx

From: Farnholtz, Thomas

Sent: Monday, July 21, 2014 6:45 AM

To: Vasquez, Michael

Subject: FW: License # 17-27437-01 LWD tools stuck in hole

Mike -

Another FYI email regarding a possible stuck source. Lots of that going around these days.

Thank you.

Tom.

From: HOO Hoc

Sent: Sunday, July 20, 2014 9:03 PM

To: HOO Hoc

Subject: FW: License # 17-27437-01 LWD tools stuck in hole

FYI.

Headquarters Operations Officer U.S. Nuclear Regulatory Commission

Fax:

Phone: 301-816-5100 301-816-5151

email: hoo.hoc@nrc.gov

secure e-mail: hoo1@nrc.sgov.gov



From: Simpkin, Philip G [mailto:phil.simpkin@bakerhughes.com]

Sent: Sunday, July 20, 2014 5:44 PM

To: HOO Hoc

Cc: Yunker, John A; Boucher, David W

Subject: License # 17-27437-01 LWD tools stuck in hole

Sir,

Further to our telephone conversation here is the information concerning the LWD tools containing Cs-137 and Am-241/Be sources that are stuck in hole on the RU9, Osprey Platform in Alaska.

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Should you require any additional information please feel free to contact me.

Regards

Phil

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