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JUN 10 2015

June 2, 2015

DNMS

U.S. Nuclear Regulatory Commission – Region IV  
612 East Lamar Blvd., Suite 400  
Arlington, TX 76011-4125

Attn: Division Director - DNMS

Re: Notification of Well Logging Sealed Source Abandonment  
Halliburton Energy Services, Inc.  
USNRC License No. 41-01068-07

This letter comprises the required 30-day written notification of source abandonment as required by 10 CFR 39.77(d). This is a follow-up to the communications between Steve Woods (Halliburton) and Mr. Vasquez (NRC Region IV) on March 6, 2015, in which permission to proceed with the abandonment was granted.

Date of Occurrence: 22 April 2014

Company Name: McMoRan Oil and Gas L.L.C.  
700 Milam St, Houston, TX 77002

Well Name & Registration No.: OCS-G 9529 A002 ST01BP00  
177064069601

Well Location: Block VR 398, OCS-G-9529  
Offshore Gulf of Mexico  
USA

Sources Abandoned: One 4.9 Curie Am-241/Be doubly- encapsulated  
radioactive sealed source, solid, special form.  
Gammatron, Inc., Model AN-HP. Source Serial  
Number T-491.

Logging source held within the source port contained  
within the sidewall of the logging tool.  
Source threaded into the source port.

<u>Immobilization method:</u>	4 cement plugs on top of the fish. The cement plug also serves as the kickoff device in addition the well was abandoned.
<u>Results of Efforts to Immobilize and set sources in place:</u>	Abandonment procedure successfully completed on 22 May, 2015
<u>Depth of Well:</u>	15,520 ft. MD
<u>Depth of Sources:</u>	Am-241/Be source located below 14,345 ft. MD
<u>Depth of Top of Fish:</u>	14,345 ft. MD
<u>Depth of Bottom of Cement Plug 1:</u>	13,014 ft. MD
<u>Depth of Top of Cement Plug 1:</u>	13,064 ft. MD
<u>Depth of Bottom of Cement Plug 2:</u>	11,293 ft. MD
<u>Depth of Top of Cement Plug 2:</u>	10,869 ft. MD
<u>Depth of Bottom of Cement Plug 3:</u>	1,590 ft. MD
<u>Depth of Top of Cement Plug 3:</u>	1,534 ft. MD
<u>Depth of Bottom of Cement Plug 4:</u>	1,530 ft. MD
<u>Depth of Top of Cement Plug 4:</u>	1,479 ft. MD
<u>Description of Recovery Attempts:</u>	Unable to pull out of rope socket, possible sand on top of tool string. Kinley cutter to be dropped in morning. Coiled tubing on standby to fish tool string. 4-22-14 15:30 Wireline cut at estimated 13377', approx. 1000' above tools. Slickline is preparing to retrieve Kinley cutter. 4-23-14 Slickline was able to retrieve Kinley cutter. Screens in the gravel pack assembly collapsed. Fish consisting of fishing neck, weight bar, MCH, 2-WT Bar, GNT W/CCL and total length of 33.56' and 1,421' of electric line cable left in hole.
<u>Warning Plaque:</u>	A permanent identification warning plaque will be fabricated and provided to McMoran Oil and Gas L.L.C. for mounting at the platform as practicable. See Attachment 1 for a representation of the plaque to be provided.

Sincerely,

A handwritten signature in black ink, appearing to read 'Steve Woods', written over the word 'Sincerely,'.

Steve Woods

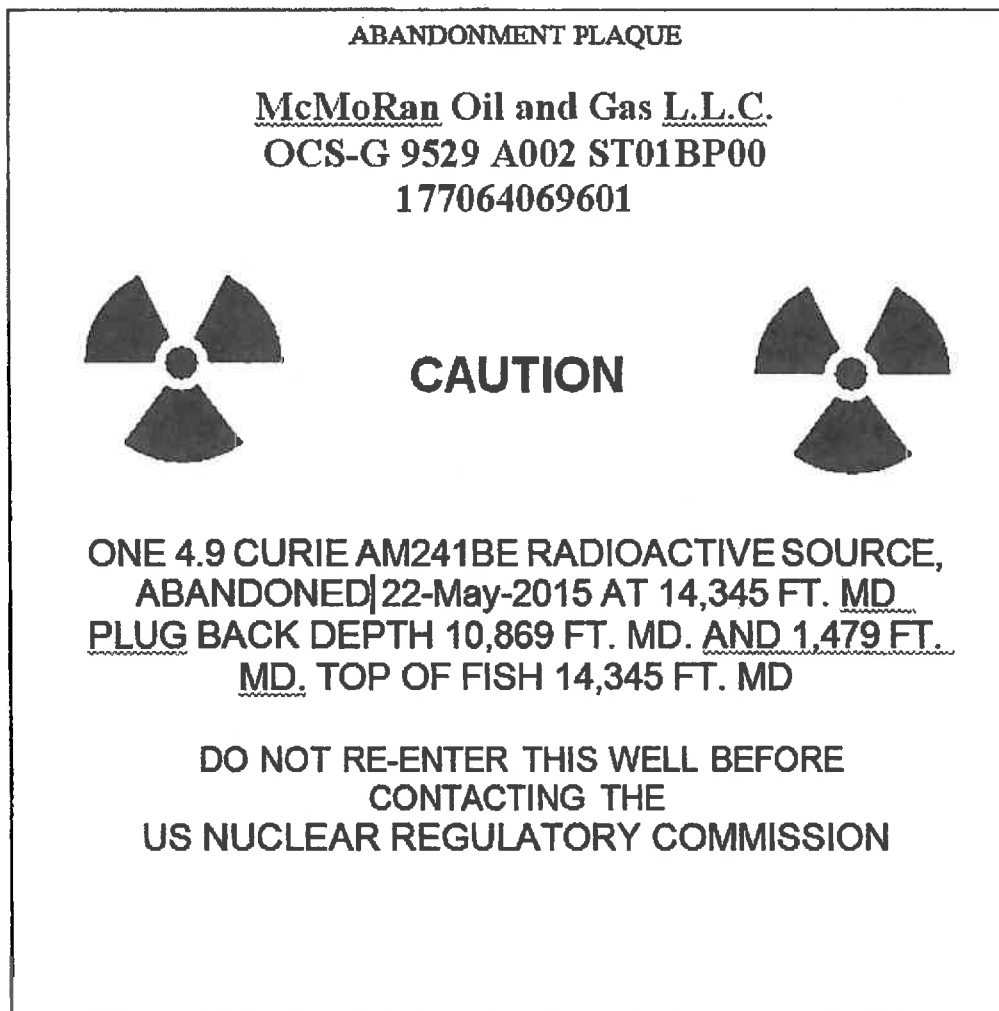
Sr. Radiation Safety Officer

Halliburton Energy Services, Inc.

Email: [Steve.Woods@Halliburton.com](mailto:Steve.Woods@Halliburton.com)

Attachment: (1) Representation of Warning Plaque

ATTACHMENT 1



*Representation of Permanent Warning Plaque*