

Schlumberger Technology Corporation

300 Schlumberger Drive, MD 121
Sugar Land, TX 77478

Schlumberger

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SEP 11 2009

DNMS

September 9, 2009

United States Nuclear Regulatory Commission
Region IV
Attention Charles Cain
612 E. Lamar Blvd., Suite 400
Arlington, Texas 76011-4125

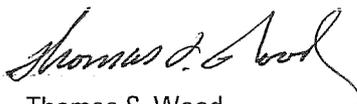
RE: Source Abandonment for Newfield Exploration Company: OCS-G 33194 002 ST01 BP00

Dear Mr. Cain:

Enclosed you will find amended information regarding the abandonment of a radioactive source in the Gulf of Mexico for Newfield Exploration Company. The serial number of the abandoned source was incorrectly reported as GGLS-DA #A2586 in my original report dated September 8, 2009. The correct serial number of the abandoned source should have been GGLS-DA #A2568. A corrected page 2 of my report is enclosed for your records

My apologies for any confusion and/or inconvenience this may have caused. If you have any questions or require additional information, please contact me at 281-285-7460.

Sincerely,



Thomas S. Wood
Deputy Radiation Safety Officer
Schlumberger Technology Corporation

Source Abandonment – Newfield Exploration Company
Well: OCS-G 33194 002 ST01 BP00

Date of Occurrence: August 29, 2009

Source #1

Identification: 1.7 Ci, Cs 137, Density Source, Serial # A2568
Manufacturer: QSA Global, Inc.
Model: CDC.CY3 (GGLS-DA)
Depth: 24,921' MD

Well Identification: Company: Newfield Exploration Company
Well: OCS-G 33194 002 ST01 BP00
API Number: 60-807-40300-01
Field: Garden Banks 292

Seal Results: 668' of 17.0 ppg Class H cement (D047 .02 gal/sk; D168 .15 gal/sk; D801 .07 gal/sk; D158A .01 gal/sk) was spotted in the annulus above the severed drill pipe from 21,156' to 20,488'. A second cement plug was spotted from 13,562' to 13,278'. 3,765' of heavy weight drill pipe, collars, hydraulic jars and tool remain on top of the source from 24,921' – 21,156' and will serve as a mechanical deflection device to prevent inadvertent intrusion on the sources. Additionally, a whipstock will be set 13,232' to kick off the side track.

Recovery Attempts: Multiple attempts from 8/20/09 to 8/29/09

Depth of Well: 24,955' MD; 23,801' TVD (44.64° deviation)

Identification: Plaque as required by Part 39 ordered and will be attached to the well.

Reports: No other agency will receive a copy of this report.

Initial Telephone Contact: Mr. Chuck Cain, NRC Region IV on 08/27/09 @ 10:17 CDT.

Schlumberger Technology Corporation

300 Schlumberger Drive, MD 121
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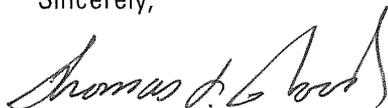
RE: Source Abandonment for Newfield Exploration Company: OCS-G 33194 002 ST01 BP00

Dear Sir or Madam:

This letter is to confirm the abandonment of an irretrievable logging source in a well in accordance with Part 39, Section 39.77(d). Information for this abandonment is attached.

If you have any questions or require additional information, please contact me at 281-285-7460.

Sincerely,



Thomas S. Wood
Deputy Radiation Safety Officer
Schlumberger Technology Corporation

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RADIATION FISHING & ABANDONMENT REPORT

Offshore (OCS Waters) Land or State Lease Waters

Date: 24-August-2009 Time: 14:00

Company Name (Full Name): Newfield Exploration Company

Well Name or (OCS-G No. or State Lease No.): OCS-G 33194 002 ST01 BP00

Offshore State of: Louisiana Rig Name: Ocean Endeavor

API Number (If Available or CLSD): 60-807-40300-01 Field Name: Garden Banks 292

Lease Location (legal): Garden Banks 292

County or Parish: N/A State: Louisiana

District: NGC D&M Sales Engr: Kenny Downer

TD: 24,955' MD (23,801' TVD) Hole Size: 8 1/2" Deviation: 44.64 deg

Casing Depth: 20,782' Casing Size: 9 5/8"

Depth of Fish (Top): 21,156' MD Bottom of Fish: 24,951'

Source Type (1): GGLS-DA Source Type (2): PNG (Neutron Generator)

Source Activity (1): 63 GBq (1.7 Ci) Source Activity (2): 59.2 GBq (1.6 Ci)

Serial No. (1): A2568 Serial No. (2): 2067-41721

Isotope (1): Cs-137 Isotope (2): H-3

Depth (1): 24,921' Depth (2): 24,912'

Leak Test Date (1): 07-Apr-09 Leak Test Date (2): N/A

Leak Test Results (1): 6.638E-006 Ci Leak Test Results (2): N/A

Tool String (Head to Bottom): Drill Pipe - Sonic VISION-Telescope- PowerDRIVE with Shorthop - Bit

Date and Time Stuck: 20-Aug-09 @ 21:24

Date and Time Cement Pumped: 29-Aug-09 @ 20:30

Hole Conditions: Salt water flow with gas kicks. Hole packing off.

Fishing Attempts: _____

Comments (what happened to get stuck?, etc.): Drilling with 8 1/2" bit, made a connections and became Differentially stuck. No pumping available through drill bit.

NOTE: Regulatory agencies should be contacted ONLY by the Schlumberger Technology Corporation (STC) Radiation Safety Officer or, if unavailable, his designee.

Notified: NRC or State of : NRC – Region IV

Name:	Mr. Chuck Cain	Name:	_____
Date:	27-Aug-2009	Date:	_____
Time:	10:17 CDT	Time:	_____

ABANDONMENT

The following is a summary of NRC and/or Agreement States regulations that **must** be followed when abandoning an irretrievable well logging source(s). The specific regulations are found in 10 CFR 39.15 and equivalent regulations in Agreement States.

An **irretrievable well logging source** means any licensed radioactive sealed source that becomes lodged in a well and cannot be retrieved after reasonable efforts have been made to recover the source(s).

1. If a well logging source is irretrievable, the following requirements must be implemented.
 - a) The source(s) must be immobilized and sealed in place with a cement plug. The cement has to be dyed red in Texas as a condition of the Texas Railroad Commission (others occasionally).
 - b) A mechanical deflection device must be set at some point in the well above the cement plug to prevent inadvertent intrusion on the source, unless the cement plug and source(s) are not accessible to any subsequent drilling operations. The mechanical device can be devices such as a whipstock, old drill bit, etc. For LWD, drillpipe and/or collars left on top of the BHA usually are approved as a deflection device.
 - c) A permanent identification plaque, (supplied by the STC RSO) made of stainless steel (or brass, bronze and monel), must be mounted at the surface of the well unless the mounting of the plaque is not practical (i.e. subsea completion).
2. The STC RSO (or his designee) will notify the NRC or Agreement State of the abandonment plan developed by/with the client. The NRC or Agreement State must approve the abandonment plan prior to implementation. The federal and/or state oil and gas well permitting agency must also approve the abandonment plan. The contact with the well permitting agency is the responsibility of the well owner/client but we should advise him/her of that fact as a courtesy.
3. If any changes must be made to the abandonment plan submitted to the NRC or Agreement State, the STC RSO must be informed so that he/she can get approval of the modification, as appropriate. The actual abandonment must not begin until any abandonment plan or modification to that plan is approved by the appropriate agency.
4. The STC Radiation Safety Officer must file a written report with the NRC or Agreement State after the abandonment. The facility management shall file a written report **within 7 days** to the STC Radiation Safety Officer. The facility report should cover the final abandonment details such as:
 - a) Actual date of abandonment.
 - b) Any changes in the data sent with the approved abandonment plan.
 - c) Detailed Well Schematic depicting location and depth of tool(s), source(s), drill pipe, plugs, deflection device etc.
 - d) Any information pertinent to the abandonment that the STC RSO may not have for his/her final report.
 - e) If all data sent to the STC RSO is still applicable for the final report, an e-mail or fax is to be sent to the STC RSO confirming that fact so that he/she can be ensured that the data sent to the appropriate agency is totally accurate. Most facilities send a completely new report since many these documents often are incomplete or are poor quality fax reproductions.

If there are any questions regarding these procedures, discuss them with your Operations Manager.

FACILITY MANAGEMENT MUST ENSURE THAT THE FINAL ABANDONMENT REPORT IS SUBMITTED TO THE STC RADIATION SAFETY OFFICER.

Newfield Exploration Company

OCS-G 33194 002 ST01 BP00

