

Estimated burden per response to comply with this mandatory collection request: 15 minutes. This notification is required so that NRC may schedule inspection of the activities to ensure that they are conducted in accordance with requirements for protection of the public health and safety. Send comments regarding burden estimate to the Records Management Branch (T-6 E6), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet e-mail to bjs1@nrc.gov, and to the Desk Officer, Office of Information and Regulatory Affairs, NEOF-10202, (3150-0013), Office of Management and Budget, Washington, DC 20503. If a means used to impose an information collection does not display a currently valid OMB control number, the NRC may not conduct or sponsor, and a person is not required to respond to, the information collection.

REPORT OF PROPOSED ACTIVITIES IN NON-AGREEMENT STATES, AREAS OF EXCLUSIVE FEDERAL JURISDICTION, OR OFFSHORE WATERS

(Please read the instructions before completing this form)

1. NAME OF LICENSEE (Person or firm proposing to conduct the activities described below) Weatherford International, Inc., its subsidiaries, divisions and affiliates, a Delaware Corporation		2. TYPE OF REPORT <input checked="" type="checkbox"/> INITIAL <input type="checkbox"/> REVISION <input type="checkbox"/> CLARIFICATION	
3. ADDRESS OF LICENSEE (Mailing address or other location where licensee may be located) 515 Post Oak Blvd. Suite 600 Houston, TX 77027		4. LICENSEE CONTACT AND TITLE David W. Smith/Corporate Safety Manager	
		5. TELEPHONE NUMBER (Include Area Code) 713-693-4376	6. FACSIMILE NUMBER (Include Area Code) 713-693-4498

7. ACTIVITIES TO BE CONDUCTED UNDER THE GENERAL LICENSE GIVEN IN 10 CFR 150.20

- ☒ WELL LOGGING ☐ LEAK TESTING AND/OR CALIBRATIONS ☐ THERAPY/IRRADIATOR SERVICE
☐ PORTABLE GAUGES ☐ OTHER (Specify) \Rightarrow _____
☐ RADIOGRAPHY \Rightarrow REGISTERED AS USER OF PACKAGING (CERTIFICATES OF COMPLIANCE NUMBERS)

8. CLIENT NAME, ADDRESS, CITY/COUNTY, STATE, ZIP CODE See Attachment A		9. ACTUAL PHYSICAL ADDRESS OF WORK LOCATION (Street and Number or other location. Give as complete an address or directions as possible.) Offshore waters, Gulf of Mexico			
		10. CLIENT TELEPHONE NUMBER (Include Area Code) See Attachment A	11. WORK LOCATION TELEPHONE NUMBER (Include Area Code) To be determined		
12. DATES SCHEDULED FROM 01/01/04 TO 12/31/04		13. NUMBER OF WORK DAYS	14. ADD	15. DELETE	16. LOCATION REFERENCE NUMBER NUMBER TO BE ASSIGNED BY NRC


LIST ADDITIONAL WORK SITES ON SEPARATE SHEET(S) TO INCLUDE ALL INFORMATION CONTAINED IN ITEMS 9-16 ABOVE.

17. LIST RADIOACTIVE MATERIAL, WHICH WILL BE POSSESSED, USED, INSTALLED, SERVICED, OR TESTED (Include description of type and quantity of radioactive material, sealed sources, or devices to be used.) See Attachment B				
18. AGREEMENT STATE SPECIFIC LICENSE WHICH AUTHORIZES THE UNDERSIGNED TO CONDUCT ACTIVITIES WHICH ARE THE SAME, EXCEPT FOR LOCATION OF USE, AS SPECIFIED IN ITEM 9. ABOVE. (Four copies of the specific license must accompany the initial NRC Form 241.)		LICENSE NUMBER LA-4466-L01	STATE LA	EXPIRATION DATE 08/31/04

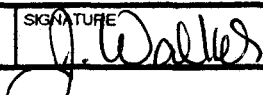
19. CERTIFICATION (MUST BE COMPLETED BY APPLICANT)

I, THE UNDERSIGNED, HEREBY CERTIFY THAT:

- All information in this report is true and complete.
- I have read and understand the provision of the general license 10 CFR 150.20 reprinted on the instructions of this form; and I understand that I am required to comply with these provisions as to all byproduct, source, or special nuclear material which I possess and use in non-Agreement States or offshore waters under the general license for which this report is filed with the U.S. Nuclear Regulatory Commission.
- I understand that activities, including storage, conducted in non-Agreement States under general license 10 CFR 150.20 are limited to a total of 180 days in calendar year. With the exception of work conducted in off-shore waters, which is authorized for an unlimited period of time in the calendar year.
- I understand that I may be inspected by NRC at the above listed work site locations and at the Licensee home office address for activities performed in non-Agreement States or offshore waters.
- I understand that conduct of any activities not described above, including conduct of activities on dates or locations different from those described above or without NRC authorization, may subject me to enforcement action, including civil or criminal penalties.

CERTIFYING OFFICER - RSO or Management Representative (Name and Title) David W. Smith/Corporate Safety Manager	SIGNATURE 	DATE 12-19-03
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WARNING: False statements in this certificate may be subject to civil and/or criminal penalties. NRC regulations require that submissions to the NRC be complete and accurate in all material respects. 18 U.S.C. Section 1001 makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction.

FOR NRC USE ONLY	REVIEWING OFFICIAL (Typed/Printed Name and Title) Judith Walker Health Physicist	SIGNATURE 	DATE 1/21/04	TOTAL USAGE - DAYS TO DATE
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UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION IV
611 RYAN PLAZA DRIVE, SUITE 400
ARLINGTON, TEXAS 76011-4005

January 26, 2004

Weatherford International, Inc.
ATTN: David W. Smith
Corporate Safety Manager
515 Post Oak Boulevard, Suite 600
Houston, Texas 77027

SUBJECT: INITIAL NRC FORM 241 FOR CALENDAR YEAR 2004

Mr. Smith:

This acknowledges receipt of your initial NRC Form 241 dated December 19, 2003, and the \$1500 application fee, submitted to the NRC Region IV office to report proposed activities in NRC jurisdiction under the authority of the general license pursuant to 10 CFR 150.20.

Your Agreement State license is recognized as valid for the proposed use of licensed material at the locations listed on your NRC Form 241, and attachments, if any. Please be aware that working under reciprocity in NRC jurisdiction requires you to comply with NRC regulations, as described in 10 CFR 150.20. In part, the regulation in this section specifies that the general licensee shall not engage in those activities authorized under 10 CFR 150.20, for more than 180 days in any calendar year, except for those concerning activities in offshore waters, which are authorized for an unlimited period of time.

RTS Reference numbers for locations will be assigned when the respective clarifications are received in this office. Once assigned, please refer to the appropriate RTS Reference number in any future communications.

You must submit an NRC Form 241 clarification report when you propose to add locations of work, add or delete dates of work, change work site contacts, use different radioactive materials, or elect to perform additional work activities within NRC jurisdiction, and subsequently provide those changes to this office. Please note, all notifications or clarifications of work activities or changes to the information submitted on the initial NRC Form 241 must include as a minimum, the following information: licensee name, agreement state license number, location of work, dates of work, and the signature of the RSO or designee.

Information submitted on NRC Form 241 must be specific regarding the location and dates of use. The regulations require you to notify this office three days prior to any proposed generally licensed activity. However, given the nature of your licensed activity, the time requirement specified in 10 CFR 150.20(b)(1) for filing an NRC Form 241 clarification report and any subsequent notifications have been waived, provided that you:

- A. Inform this office by telephone or facsimile of work activities or changes to the information submitted on the initial NRC Form 241, and
- B. Receive oral or written authorization for the activities from this office, and
- C. Submit written confirmation within 3 days after the notification.

Enclosed is an NRC signature copy of your NRC Form 241. We appreciate your cooperation. If you have questions concerning this letter or other aspects of working in NRC jurisdiction under reciprocity, please contact me at 817-860-8299.

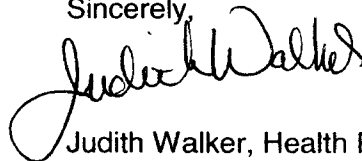
Please use one of the following FAX numbers for submitting NRC Form 241 clarifications.

817-860-8263

817-860-8188

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response, if you provide one, will be made available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Sincerely,



Judith Walker, Health Physicist
Nuclear Materials Licensing Branch

Enclosure: As stated

cc w/copy of NRC Form 241 and Materials License:
Louisiana Radiation Control Program Director

**LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF ENVIRONMENTAL SERVICES**

**RADIOACTIVE****MATERIAL LICENSE**

**PERMITS DIVISION
REGISTRATIONS and CERTIFICATIONS SECTION
P.O. BOX 4313
BATON ROUGE, LOUISIANA 70821-4313**

Pursuant to the Louisiana Environmental Quality Act (Louisiana Revised Statutes 30:2101 et seq.) and the Louisiana Radiation Regulations, and in reliance on statements and representations heretofore made by the licensee, a license is hereby issued authorizing the licensee to receive, acquire, own, possess and transfer radioactive material for the purpose(s) and at the place(s) designated below. This license shall be deemed to contain the conditions specified in the Louisiana Revised Statutes 30:2105 of the Louisiana Nuclear Energy and Radiation Control Law, and is subject to all applicable rules, regulations, and orders of the Department now or hereinafter in effect, including the Louisiana Radiation Regulation (LAC 33:XV) and to any condition specified in the license.

LICENSEE

Weatherford US, LP
223 S. Hollywood Road
Houma, Louisiana 70361
AI No. 13563

LICENSE NUMBER

LA-4466-L01

EXPIRATION DATE

August 31, 2004

AMENDMENT NUMBER

18

PREVIOUS AMENDMENTS
ARE VOID**THIS LICENSE ISSUED PURSUANT TO AND IN ACCORDANCE WITH**

Letter

Attention: Todd Gautreaux

SIGNED BY:**DATE:**

Radiation Protection Officer

David W. Smith

June 17, 2003

RADIOISOTOPE		MAXIMUM NUMBER OF SOURCES	MAXIMUM ACTIVITY OR QUANTITY PER SOURCE	SHALL BE SOURCE IDENTIFICATION	STORAGE CONTAINER AND EXPOSURE DEVICE
ELEMENT	MASS NO.			CHEMICAL FORM-PHYSICAL STATE	AUTHORIZED USE
I	131	Total	50 mCi	Liquid or Solid	Oil and Gas Well Tracer Studies
Cs	137	Any	250 mCi	Amersham Model CDC.CY8	Oil and Gas Well Logging
Ra	226	Any	20 µCi	Gulf Nuclear Model RA-20, RA-20S, RA-10 or RA-10S	Logging Tool Calibration
Am (Am-Be)	241	Any	50 mCi	Gulf Nuclear Model 71-1	Logging Tool Calibration
Am (Am-Be)	241	Any	5 Ci	Gulf Nuclear Model 71-1	Oil and Gas Well Logging
Am (Am-Be)	241	Any	125 mCi	Gammatron Model AN-HP	Logging Tool Calibration
Am (Am-Be)	241	Any	19.9 Ci	Gammatron Model AN-HP	Oil and Gas Well Logging

*pCi-PIECOCURIE; µCi-MICROCURIE; mCi-MILLICURIE; Ci-CURIE

Linda Korn Levy
Assistant Secretary

DATE

8/5/03

PAGE

1

OF PAGES

3

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF ENVIRONMENTAL SERVICES
PERMITS DIVISION
REGISTRATIONS and CERTIFICATIONS SECTION
P.O. BOX 4313
BATON ROUGE, LOUISIANA 70821-4313

LICENSEE Weatherford US, LP			LICENSE NUMBER LA-4466-L01		AMENDMENT NUMBER 18	EXPIRATION DATE August 31, 2004
RADIOISOTOPE	MAXIMUM NUMBER OF SOURCES	MAXIMUM ACTIVITY OR QUANTITY PER SOURCE	SEAL/SOURCE IDENTIFICATION CHEMICAL FORM, PHYSICAL STATE		STORAGE CONTAINER OR EXPOSURE DEVICE AUTHORIZED USE	
TIME/INT	MAKING NO.					

1. A. Radioactive material shall be stored at Weatherford International, Inc., 223 South Hollywood Road, Houma, Louisiana; or 1023 Bertrand Parkway, Broussard, Louisiana.
- B. Radioactive material shall be used only at temporary jobsites of the licensee, in areas not under exclusive Federal jurisdiction, throughout the State of Louisiana. Prior to operation at temporary jobsites, the licensee shall comply with applicable provisions of other regulations of the Department of Environmental Quality, and obtain all applicable state and local permits.
- C. This condition does not prohibit use in other Agreement States and states under the jurisdiction of the U.S. Nuclear Regulatory Commission under reciprocity procedures which may be established by an Agreement State or the U.S. Nuclear Regulatory Commission.
2. Radioactive material shall be used by individuals qualified as logging supervisors and designated by Todd Gautreaux
3. The Radiation Safety Officer for this license is Todd Gautreaux, Houma. The District Radiation Safety Officer for Broussard is Willie Castille, II.
4. Sealed sources containing radioactive material shall not be opened or removed from their respective source holders by the licensee.
5. A. Tests for leakage and/or contamination shall be performed in accordance with LAC 33:XV.2014.
- B. Leak test samples may be taken using approved leak test kits and procedures specified in the Licensee's application.
6. Immediately after removal of a logging tool from the drilling hole, a contamination survey of the logging tool shall be performed with a survey meter. Results of the survey shall be recorded in units of counts per unit time and maintained for inspection by the Department.
7. Whenever a radioactive source is lodged down-hole, the Department shall be notified immediately by telephone and the surface shall be monitored for the presence of radioactive contamination with a radiation survey instrument or logging tool during logging tool recovery operations.
8. The licensee shall report to the Department, in writing within thirty (30) days, the loss or abandonment down-hole of any sealed source containing radioactive material. The report shall include information regarding isotope, amount, location, depth, method of immobilization, sealing, placarding and any notations to be placed in the public records.

CONTINUED ON MINUTEMAN REGISTRATION CARD

AI No.
13563

PAGE 2 OF PAGES 3

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY
OFFICE OF ENVIRONMENTAL SERVICES
PERMITS DIVISION
REGISTRATIONS and CERTIFICATIONS SECTION
P.O. BOX 4313
BATON ROUGE, LOUISIANA 70821-4313

LICENSEE Weatherford US, LP			LICENSE NUMBER LA-4466-L01		AMENDMENT NUMBER 18	EXPIRATION DATE August 31, 2004
RADIOISOTOPE ELEMENT		MAXIMUM NUMBER OF SOURCES	MAXIMUM ACTIVITY OR QUANTITY PER SOURCE	SCALED SOURCE IDENTIFICATION CHEMICAL FORM-PHYSICAL STATE	STORAGE CONTAINER OR EXPOSURE DEVICE AUTHORIZED USE	

9. The licensee shall not permit injection of radioactive tracer material into potable aquifers without prior authorization from the Department.
10. If an individual uses more than 50 millicuries of iodine-131 for tracer studies at any one time or in any 5-day period at field stations and/or at temporary jobsites then a bioassay must be performed.
11. Except as specifically provided otherwise by the license, the licensee shall possess and use radioactive material described in all schedules of this license in accordance with LAC 33:XV and statements, representations, and procedures contained in the licensee's application (complete submission) dated July 24, 1998, and in all subsequent correspondence.

LKL:d11

THE FOLLOWING IS A SUMMARY OF THE INFORMATION CONTAINED IN THIS DOCUMENT

AI No.	PAGE	OF PAGES
13563	3	3