November 29, 2006

DOT-SP 11227
(EIGHTH REVISION)

(FOR RENEWAL, SEE 49 CFR § 107.109)

1. **GRANTEE:** (See individual authorization letter)

2. **PURPOSE AND LIMITATION:**
   
a. This special permit authorizes the transportation in commerce of certain oil and gas well tools classed as Division 1.4C cartridges, power devices in specially designed motor vehicles and offshore tool pallets. This special permit provides no relief from the Hazardous Materials Regulations (HMR) other than as specifically stated herein.

   b. The safety analyses performed in development of this special permit only considered the hazards and risks associated with transportation in commerce.

   c. Unless otherwise stated herein, this special permit consists of the special permit authorization letter issued to the grantee together with this document.

3. **REGULATORY SYSTEM AFFECTED:** 49 CFR Parts 106, 107 and 171-180.

4. **REGULATIONS FROM WHICH EXEMPTED:** 49 CFR § 173.62(b) Packing Method E-114, except as specified herein.

5. **BASIS:** This special permit is based on the application of Schlumberger Well Services dated March 28, 2005, submitted in accordance with § 107.109.
6. **HAZARDOUS MATERIALS (49 CFR § 172.101):**

<table>
<thead>
<tr>
<th>Hazardous Material Description</th>
<th>Hazard Class/Division</th>
<th>Identification Number</th>
<th>Packing Group</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cartridges, power device</td>
<td>1.4C</td>
<td>UN0276</td>
<td>II</td>
</tr>
</tbody>
</table>

7. **SAFETY CONTROL MEASURES:**

a. For transportation by highway only:

Motor vehicles equipped with storage racks, designed to prevent initiation of one well tool classified as Division 1.4C cartridges, power device by another well tool or article carried on the vehicle. Not more than eighteen (18) well tools may be carried on a single motor vehicle equipped with storage racks. Details of the vehicles equipped with storage racks are shown in Attachments A and B to the original application.

b. For transportation by highway, cargo vessel and cargo aircraft:

Offshore well tool pallets, designed to prevent initiation of one well tool classified as Division 1.4C cartridges, power device by another well tool or article carried in the well tool pallet. Details of the offshore well tool pallets are shown in Attachment C to the original application.

c. The total explosive contents contained in all well tools classified as Division 1.4C cartridges, power device may not exceed 9.1 kg. (20 pounds) in any one motor vehicle equipped with storage racks.

8. **SPECIAL PROVISIONS:**

a. Well tools classified as Division 1.4C cartridges, power devices with the following EX-numbers are authorized for shipment under this special permit:

EX-8808032A and EX-9306034.
Similarly classified devices may be authorized by the Office of Hazardous Materials Special Permits and Approvals (OHMPSA) in writing prior to their first shipment.

b. A person who is not a holder of this special permit who receives a package covered by this special permit may reoffer it for transportation provided no modification or change is made to the package or its contents and it is reoffered for transportation in conformance with this special permit and the HMR.

c. A current copy of this special permit must be maintained at each facility where the package is offered or reoffered for transportation.

d. Packagings permanently marked 'DOT-E 11227', prior to October 1, 2007 may continue to be used under this special permit for the remaining service life of the packaging or until the special permit is no longer valid. Packagings marked on or after October 1, 2007 must be marked 'DOT-SP 11227'.

e. Shipping papers displaying 'DOT-E 11227' may continue to be used until October 1, 2007, provided the special permit remains valid.

9. MODES OF TRANSPORTATION AUTHORIZED: Motor vehicle, cargo vessel, and cargo aircraft only.

10. MODAL REQUIREMENTS: A current copy of this special permit must be carried aboard each cargo vessel, aircraft or motor vehicle used to transport packages covered by this special permit. The shipper must furnish a current copy of this special permit to the air carrier before or at the time the shipment is tendered.

11. COMPLIANCE: Failure by a person to comply with any of the following may result in suspension or revocation of this special permit and penalties prescribed by the Federal hazardous materials transportation laws, 49 U.S.C. 5101 et seq:

   o All terms and conditions prescribed in this special permit and the Hazardous Materials Regulations, 49 CFR Parts 171-180.
Persons operating under the terms of this special permit must comply with the security plan requirement in Subpart I of Part 172 of the HMR, when applicable.

Registration required by § 107.601 et seq., when applicable.

Each "Hazmat employee", as defined in § 171.8 who performs a function subject to this special permit must receive training on the requirements and conditions of this special permit in addition to the training required by §§ 172.700 through 172.704.

No person may use or apply this special permit, including display of its number, when the special permit has expired or is otherwise no longer in effect.

Under Title VII of the Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU) - 'The Hazardous Materials Safety and Security Reauthorization Act of 2005' (Pub. L. 109-59), 119 Stat. 1144 (August 10, 2005), amended the Federal hazardous materials transportation law by changing the term 'exemption' to 'special permit' and authorizes a special permit to be granted up to two years for new special permits and up to four years for renewals.

12. REPORTING REQUIREMENTS: Shipments or operations conducted under this special permit are subject to the Hazardous Materials Incident Reporting requirements specified in 49 CFR §§ 171.15 - Immediate notice of certain hazardous materials incidents, and 171.16 - Detailed hazardous materials incident reports. In addition, the grantee(s) of this special permit must notify the Associate Administrator for Hazardous Materials Safety, in writing, of any incident involving a package, shipment or operation conducted under terms of this special permit.

Issued in Washington, D.C.:

[Signature]

for Robert A. McGuire
Associate Administrator
for Hazardous Materials Safety

Copies of this special permit may be obtained by accessing the Hazardous Materials Safety Homepage at http://hazmat.dot.gov/sp_app/special_permits/spec_perm_index.htm Photo reproductions and legible reductions of this special permit are permitted. Any alteration of this special permit is prohibited.

PO: sln