CLASSIFICATION OF EXPLOSIVES

Based upon a request by Jet Research Center, a Division of Halliburton Energy Services, Inc., 8432 South I-35W, Alvarado, TX, the following items are classed in accordance with Section 173.56, Title 49, Code of Federal Regulations, (49 CFR). A copy of your application, all supporting documentation and a copy of this approval must be retained and made available to DOT upon request.

U.N. PROPER SHIPPING NAME AND NUMBER:
Charges, shaped, UN0059

U.N. CLASSIFICATION CODE: 1.1D

REFERENCE NUMBER
EX2003070022

PRODUCT DESIGNATION/PART NUMBER
Z477 P/N 1013309870

NOTES:
None.

U.N. PROPER SHIPPING NAME AND NUMBER:
Jet perforating guns, charged oil well, with detonator, NA0494

U.N. CLASSIFICATION CODE: 1.4D

REFERENCE NUMBER
EX2003070023

PRODUCT DESIGNATION/PART NUMBER
Jet Perforating Gun with Interrupter L000103299

NOTES:
None.
U.N. PROPER SHIPPING NAME AND NUMBER:
Jet perforating guns, charged oil well, with detonator, NA0124

U.N. CLASSIFICATION CODE: 1.1D

REFERENCE NUMBER
EX2003070024

PRODUCT DESIGNATION/PART NUMBER
Jet Perforating Gun with Interrupter D03103299

NOTES:
None.

DATED: July 18, 2003
Approved by:

[Signature]

Robert A. McGuire
Associate Administrator for
Hazardous Materials Safety