development of: (i) A numerical model (and associated computer program) of a generalized reciprocating hydraulic rod seal, including mixed lubrication and surface roughness; (ii) a unique and complete integration of fabrication and design optimization leading to the creation of hydraulic or pneumatic components that derive their light weight and high stiffness from engineered small-scale internal structures; and (iii) integrated PTQ (pressure, temperature and flow rate) sensing for fluid power systems.

These three projects will be conducted by the Georgia Institute of Technology, Milwaukee School of Engineering, and the University of Minnesota respectively.

Dorothy B. Fountain,

Deputy Director of Operations, Antritrust Division.

[FR Doc. 04–25851 Filed 11–19–04; 8:45 am] BILLING CODE 4410–11–M

DEPARTMENT OF JUSTICE

Antitrust Division

Notice Pursuant to the National Cooperative Research and Production Act of 1993—Oasis Open

Notice is hereby given that, on September 20, 2004, pursuant to section 6(a) of the National Cooperative Research and Production Act of 1993, 15 U.S.C. 4301 et seq. ("the Act"), OASIS Open ("OASIS") has filed written notifications simultaneously with the Attorney General and the Federal Trade Commission disclosing (1) the name and principal place of business of the standards development organization and (2) the nature and scope of its standards development activities. The notifications were filed for the purpose of invoking the Act's provisions limiting the recovery of antitrust plaintiffs to actual damages under specified circumstances.

Pursuant to section 6(b) of the Act, the name and principal place of business of the standards development organization is: OASIS Open, Billerica, MA. The nature and scope of OASIS' standards development activities are: To advance the development, adoption, application, and implementation of structured information standards. The consortium produces standards for Web services, security, e-business, law and government, supply chain, computing resource management, document-centric applications, XML processing,

conformance and interoperability, and industry domains.

Dorothy B. Fountain,

Deputy Director of Operations, Antitrust Division.

[FR Doc. 04–25832 Filed 11–19–04; 8:45 am] BILLING CODE 4410–11–M

DEPARTMENT OF JUSTICE

Antitrust Division

Notice Pursuant to the National Cooperative Research and Production Act of 1993—Open Geospatial Consortium, Inc.

Notice is hereby given that, on September 15, 2004, pursuant to section 6(a) of the National Cooperative Research and Production Act of 1993, 15 U.S.C. 4301 et seq. ("the Act"), Open Geospatial Consortium, Inc. ("OGC") has filed written notifications simultaneously with the Attorney General and the Federal Trade Commission disclosing (1) The name and principal place of business of the standards development organization and (2) the nature and scope of its standards development activities. The notifications were filed for the purpose of invoking the Act's provisions limiting the recovery of antitrust plaintiffs to actual damages under specified circumstances.

Pursuant to section 6(b) of the Act, the name and principal place of business of the standards development organization is: Open Geospatial Consortium, Inc., Wayland, MA. The nature and scope of OGC's standards development activities are: (1) To facilitate a formal, memberdriven, consensus process to promote the development and use of advanced open systems standards and techniques for the definition and implementation of the National and Global Information Infrastructures, with an initial emphasis on the geosciences and related imaging and distributed multimedia technologies; (2) to enable interoperability of spatial components and services from different vendors by engaging in outreach, education, recruitment, and adoption activities focused on helping enterprises of all kinds understand that enterprise data can be leveraged with spatial capabilities to extend the use of corporate information throughout the enterprise; (3) to ensure that standards adopted by OGC become widely used globally; (4) to operate subsidiaries in accordance with the strategic direction of OGC, including subsidiaries that represent regionally-based OGC members in regional membership

organizations and associations with a similar vision and mission to that of OGC, including local, sub-national and national agencies and associations of private persons and organizations; (5) to provide a regional and global industry forum to promote co-operative business development initiatives related to distributed geoprocessing; (6) to provide government and other policymaking bodies with neutral, third party reports and analyses explaining how interoperatibility, as enabled by OGC's work, can improve government and other enterprise operations and stimulate market development, adjusting to meet regional needs and circumstances; (7) to liaise and cooperate with other standards development and setting organizations and bodies world-wide that operate with missions and strategic directions similar to those of OGC, including organizations that address worldwide research requirements for interoperable geospatial technologies and geographic data, including activities where there is high social value associated with open networks providing access to information services, such as disaster preparedness and response, e-Government, sustainable development, research, education, and citizen engagement; and (8) to promote and to obtain funding to meet the need for education, promotion, and research related to interoperable geospatial technologies and data in the foregoing areas. OGC may also develop and maintain standards and specifications in the same areas, perform certification of technology compliant with such standards and specification; and perform other related research and experimentation in, and implementation of, open systems standards and technology.

Dorothy B. Fountain,

Deputy Director of Operations, Antitrust Division.

[FR Doc. 04-25833 Filed 11-19-04; 8:45 am] BILLING CODE 4410-11-M

DEPARTMENT OF JUSTICE

Antitrust Division

Notice Pursuant to the National Cooperative Research and Production Act of 1993—Outdoor Power Equipment Institute

Notice is hereby given that, on September 16, 2004, pursuant to section 6(a) of the National Cooperative Research and Production Act of 1993, 15 U.S.C. 4301 *et seq.* ("the Act"), Outdoor Power Equipment Institute ("OPEI") has filed written notifications simultaneously with the Attorney General and the Federal Trade Commission disclosing (1) the name and principal place of business of the standards development organization and (2) the nature and scope of its standards development activities. The notifications were filed for the purpose of invoking the Act's provisions limiting the recovery of antitrust plaintiffs to actual damages under specified circumstances.

Pursuant to section 6(b) of the Act, the name and principal place of business of the standards development organization is: Outdoor Power Equipment Institute, Alexandria, VA. The nature and scope of OPEI's standards development activities are: The development of voluntary standards for wheeled and handheld outdoor power equipment including, but not limited to: Walkbehind mowers; ride-on machines with mowers: snow throwers: commercial turf care equipment; powered shredder/ grinders and shredded/baggers; walkbehind powered rotary tillers; handheld and backpack, gasoline-enginepowered blowers; grass trimmers; and brush cutters.

Dorothy B. Fountain,

Deputy Director of Operations, Antitrust Division.

[FR Doc. 04–25855 Filed 11–19–04; 8:45 am] BILLING CODE 4410–11–M

DEPARTMENT OF JUSTICE

Antitrust Division

Notice Pursuant to the National Cooperative Research and Production Act of 1993—Petroleum Environmental Research Forum Project No. 03–03

Notice is hereby given that, on November 2, 2004, pursuant to section 6(a) of the National Cooperative Research and Production Act of 1993, 15 U.S.C. 4301 et seq. ("the Act"), Petroleum Environmental Research Forum Project No. 03-03 ("PERF; Project No. 03-03") has filed written notifications simultaneously with the Attorney General and the Federal Trade Commission disclosing (1) the identities of the parties to the venture and (2) the nature and objectives of the venture. The notifications were filed for the purpose of invoking the Act's provisions limiting the recovery of antitrust plaintiffs to actual damages under specified circumstances.

Pursuant to section 6(b) of the Act, the identities of the parties to the venture are: ChevronTexaco Energy Technology Company, Richmond, CA; ExxonMobil

Production Company, Houston, TX; Total E&P Services, Courbevoie, FRANCE; Halliburton Energy Services Group, Houston, TX; and Statoil ASA, Stavanger, NORWAY. The general area of PERF Project No. 03-03's planned activity is to generate a set of model technical standards that may be incorporated into regulations (framework) based on a risk approach to protect health and the environment at E&P operations. The activities to be carried out include the development of a framework from which risk based technical standards can be derived. Participation in this joint venture will remain open to qualified persons and organizations, and the participants intend to file additional written notifications disclosing all changes in membership.

Dorothy B. Fountain,

Deputy Director of Operations, Antitrust Division.

[FR Doc. 04-25836 Filed 11-19-04; 8:45 am] BILLING CODE 4410-11-M

DEPARTMENT OF JUSTICE

Antitrust Division

Notice Pursuant to the National Cooperative Research and Production Act of 1993—Petroleum Environmental Research Forum Project No. 2002–13

Notice is hereby given that, on October 20, 2004, pursuant to section 6(a) of the National Cooperative Research and Production Act of 1993, 15 U.S.C. 4301 et seq. ("the Act"), Petroleum Environmental Research Forum Project No. 2002-13 ("PERF Project No. 2002-13") has filed written notifications simultaneously with the Attorney General and the Federal Trade Commission disclosing (1) the identities of the parties to the venture and (2) the nature and objectives of the venture. The notifications were filed for the purpose of invoking the Act's provisions limiting the recovery of antitrust plaintiffs to actual damages under specified circumstances.

Pursuant to section 6(b) of the Act, the identities of the parties to the venture are: ExxonMobil Research and Engineering Company, Fairfax, VA; ConocoPhillips Company, Houston, TX; and Unocal, Sugarland, TX. The nature and objectives of the venture are to create a forum for sharing information regarding the industry's water management practices. This may include water reuse solutions in practice, rejected reuse solutions, case studies in the area of water reuse/minimization/optimization, produced

water reclamation, wastewater recovery, and tools used to develop these solutions. The program will be carried out through compiling, presenting and exchanging of individual research projects, including identification of methods to improve water management for industry.

Dorothy B. Fountain,

Deputy Director of Operations, Antitrust Division.

[FR Doc. 04–25853 Filed 11–19–04; 8:45 am] BILLING CODE 4410–11–M

DEPARTMENT OF JUSTICE

Antitrust Division

Notice Pursuant to the National Cooperative Research and Production Act of 1993—The Software Defined Radio Form

Notice is hereby given that, on September 20, 2004, pursuant to section 6(a) of the National Cooperative Research and Production Act of 1993, 15 U.S.C. 4301 et seq. ("the Act"), The Software Defined Radio Forum ("SDR Forum" has filed written notifications simultaneously with the Attorney General and the Federal Trade Commission disclosing (1) the name and principal place of business of the standards development organization and (2) the nature and scope of its standards development activities. The notifications were filed for the purpose of invoking the Act's provisions limiting the recovery of antitrust plaintiffs to actual damages under specified circumstances.

Pursuant to section 6(b) of the Act, the name and principal place of business of the standards development organization is: The Software Defined Radio Forum, Denver, CO. The nature and scope of SDR Forum's standards development activities are: (a) To promote the development and application of a compatible modular technology base for software-defined information transfer systems and devices; (b) to comprise an international group of equipment vendors, subsystem vendors, software developers, technology developers, communication service providers, research and engineering organizations, government users, regulators and other interested parties who share the common business interest of supporting the advancement of a compatible modular technology base for multimode multiband information transfer systems and devices; (c) to promote the development and application of such technology worldwide; (d) to promote national and international compatibility