

§ 228.109

neat manner and in accordance with an approved surface use plan of operations.

(2) The operator must take appropriate measures in accordance with applicable Federal and State laws and regulations to protect the public from hazardous sites or conditions resulting from the operations. Such measures may include, but are not limited to, posting signs, building fences, or otherwise identifying the hazardous site or condition.

(i) *Wastes.* The operator must either remove garbage, refuse, and sewage from National Forest System lands or treat and dispose of that material in such a manner as to minimize or prevent adverse impacts on surface resources. The operator shall treat or dispose of produced water, drilling fluid, and other waste generated by the operations in such a manner as to minimize or prevent adverse impacts on surface resources.

(j) *Watershed protection.* (1) Except as otherwise provided in the approved surface use plan of operations, the operator shall not conduct operations in areas subject to mass soil movement, riparian areas and wetlands.

(2) The operator shall take measures to minimize or prevent erosion and sediment production. Such measures include, but are not limited to, siting structures, facilities, and other improvements to avoid steep slopes and excessive clearing of land.

§ 228.109 Bonds.

(a) *General.* As part of the review of a proposed surface use plan of operations, the authorized Forest officer shall consider the estimated cost to the Forest Service to reclaim those areas that would be disturbed by operations and to restore any lands or surface waters adversely affected by the lease operations after the abandonment or cessation of operations on the lease. If at any time prior to or during the conduct of operations, the authorized Forest officer determines the financial instrument held by the Bureau of Land Management is not adequate to ensure complete and timely reclamation and restoration, the authorized Forest officer shall give the operator the option of either increasing the financial in-

36 CFR Ch. II (7-1-05 Edition)

strument held by the Bureau of Land Management or filing a separate instrument with the Forest Service in the amount deemed adequate by the authorized Forest officer to ensure reclamation and restoration.

(b) *Standards for estimating reclamation costs.* The authorized Forest officer shall consider the costs of the operator's proposed reclamation program and the need for additional measures to be taken when estimating the cost to the Forest Service to reclaim the disturbed area.

(c) *Release of reclamation liability.* An operator may request the authorized Forest officer to notify the Bureau of Land Management of reduced reclamation liability at any time after reclamation has commenced. The authorized Forest officer shall, if appropriate, notify the Bureau of Land Management as to the amount to which the liability has been reduced.

§ 228.110 Indemnification.

The operator and, if the operator does not hold all of the interest in the applicable lease, all lessees and transferees are jointly and severally liable in accordance with Federal and State laws for indemnifying the United States for:

(a) Injury, loss or damage, including fire suppression costs, which the United States incurs as a result of the operations; and

(b) Payments made by the United States in satisfaction of claims, demands or judgments for an injury, loss or damage, including fire suppression costs, which result from the operations.

ADMINISTRATION OF OPERATIONS

§ 228.111 Temporary cessation of operations.

(a) *General.* As soon as it becomes apparent that there will be a temporary cessation of operations for a period of 45 days or more, the operator must verbally notify and subsequently file a statement with the authorized Forest officer verifying the operator's intent to maintain structures, facilities, improvements, and equipment that will remain on the area of operation during

the cessation of operations, and specifying the expected date by which operations will be resumed.

(b) *Seasonal shutdowns.* The operator need not file the statement required by paragraph (a) of this section if the cessation of operations results from seasonally adverse weather conditions and the operator will resume operations promptly upon the conclusion of those adverse weather conditions.

(c) *Interim measures.* The authorized Forest officer may require the operator to take reasonable interim reclamation or erosion control measures to protect surface resources during temporary cessations of operations, including during cessations of operations resulting from seasonally adverse weather conditions.

§ 228.112 Compliance and inspection.

(a) *General.* Operations must be conducted in accordance with the lease, including stipulations made part of the lease at the direction of the Forest Service, an approved surface use plan of operations, the applicable Onshore Oil and Gas Order (§228.105(a)), an applicable Notice to lessees, transferees, and operators (§228.105(b)), and regulations of this subpart.

(b) *Completion of reclamation.* The authorized Forest officer shall give prompt written notice to an operator whenever reclamation of a portion of the area affected by surface operations has been satisfactorily completed in accordance with the approved surface use plan of operations and §228.108 of this subpart. The notice shall describe the portion of the area on which the reclamation has been satisfactorily completed.

(c) *Compliance with other statutes and regulations.* Nothing in this subpart shall be construed to relieve an operator from complying with applicable Federal and State laws or regulations, including, but not limited to:

(1) Federal and State air quality standards, including the requirements of the Clean Air Act, as amended (42 U.S.C. 1857 *et seq.*);

(2) Federal and State water quality standards, including the requirements of the Federal Water Pollution Control Act, as amended (33 U.S.C. 1151 *et seq.*);

(3) Federal and State standards for the use or generation of solid wastes, toxic substances and hazardous substances, including the requirements of the Comprehensive Environmental Response, Compensation and Liability Act, as amended, 42 U.S.C. 9601 *et seq.*, and its implementing regulations, 40 CFR chapter I, subchapter J, and the Resource Conservation and Recovery Act, 42 U.S.C. 6901 *et seq.*, and its implementing regulations, 40 CFR chapter I, subchapter I;

(4) The Endangered Species Act of 1973, 16 U.S.C. 1531 *et seq.*, and its implementing regulations, 50 CFR chapter IV;

(5) The Archeological Resources Protection Act of 1979, as amended (16 U.S.C. 470aa *et seq.*) and its implementing regulations 36 CFR part 296;

(6) The Mineral Leasing Act of 1920, 30 U.S.C. 1981 *et seq.*, the Mineral Leasing Act of Acquired Lands of 1947, 30 U.S.C. 351 *et seq.*, the Federal Oil and Gas Royalty Management Act of 1982, 30 U.S.C. 1701 *et seq.*, and their implementing regulations, 43 CFR chapter II, group 3100; and

(7) Applicable Onshore Oil and Gas Orders and Notices to Lessees and Operators (NTL's) issued by the United States Department of the Interior, Bureau of Land Management pursuant to 43 CFR chapter II, part 3160, subpart 3164.

(d) *Penalties.* If surface disturbing operations are being conducted that are not authorized by an approved surface use plan of operations or that violate a term or operating condition of an approved surface use plan of operations, the person conducting those operations is subject to the prohibitions and attendant penalties of 36 CFR part 261.

(e) *Inspection.* Forest Service officers shall periodically inspect the area of operations to determine and document whether operations are being conducted in compliance with the regulations in this subpart, the stipulations included in the lease at the direction of the Forest Service, the approved surface use plan of operations, the applicable Onshore Oil and Gas Order, and applicable Notices to Lessees, Transferees, and Operators.