

(A) based on—

(i) the average price in the spot market for sales of comparable coal from the same region during the last month of each applicable continued operation year; or

(ii) in the absence of a spot market for comparable coal from the same region, by using a comparable method established by the Secretary of the Interior to capture the commercial value of coal; and

(B) based on commercial quantities, as defined by regulation by the Secretary of the Interior.

(5) The aggregate number of years during the period of any lease for which advance royalties may be accepted in lieu of the condition of continued operation shall not exceed 20 years.

(6)<sup>1</sup> The amount of any production royalty paid for any year shall be reduced (but not below 0) by the amount of any advance royalties paid under a lease described in paragraph (5) to the extent that the advance royalties have not been used to reduce production royalties for a prior year.

(6)<sup>1</sup> The Secretary may, upon six months' notification to the lessee cease to accept advance royalties in lieu of the requirement of continued operation.

(7) Nothing in this subsection shall be construed to affect the requirement contained in the second sentence of subsection (a) relating to commencement of production at the end of ten years.

**(c) Operation and reclamation plan**

Prior to taking any action on a leasehold which might cause a significant disturbance of the environment, the lessee shall submit for the Secretary's approval an operation and reclamation plan. The Secretary shall approve or disapprove the plan or require that it be modified. Where the land involved is under the surface jurisdiction of another Federal agency, that other agency must consent to the terms of such approval.

(Feb. 25, 1920, ch. 85, § 7, 41 Stat. 439; Pub. L. 94-377, § 6, Aug. 4, 1976, 90 Stat. 1087; Pub. L. 109-58, title IV, §§ 434, 435, Aug. 8, 2005, 119 Stat. 761, 762.)

AMENDMENTS

2005—Subsec. (b). Pub. L. 109-58, § 434, designated first to third and seventh and eighth sentences as pars. (1) to (3) and (6) and (7), respectively, substituted "Advance royalties described in paragraph (2)" for "Such advance royalties" in par. (3), added pars. (4), (5), and (6) related to amount of any production royalty paid, and struck out fourth to sixth sentences which read as follows: "The aggregate number of years during the period of any lease for which advance royalties may be accepted in lieu of the condition of continued operation shall not exceed ten. The amount of any production royalty paid for any year shall be reduced (but not below 0) by the amount of any advance royalties paid under such lease to the extent that such advance royalties have not been used to reduce production royalties for a prior year. No advance royalty paid during the initial twenty-year term of a lease shall be used to reduce a production royalty after the twentieth year of a lease."

Subsec. (c). Pub. L. 109-58, § 435, struck out "and not later than three years after a lease is issued," before "the lessee shall submit".

<sup>1</sup> So in original. Two pars. (6) have been enacted.

1976—Pub. L. 94-377 designated existing provisions as subsec. (a), substituted provisions limiting the lease term to 20 years and for so long thereafter as coal is produced annually in commercial quantities for provision authorizing leases for indeterminate periods upon condition of diligent development and continued operation except for strikes, the elements, or casualties not attributable to lessees; provisions for payment of royalties as determined by the Secretary of not less than 12½ per centum of coal value, except as reduced for coal from underground mining operations for provisions specifying royalties as stated in the lease, but not less than 5 cents per ton; provision for rentals as prescribed by regulation for provision setting rentals as fixed by the Secretary at not less than 25 cents per acre for the first year, 50 cents for the second, third, fourth and fifth years, and \$1 for each year thereafter, and provision for readjustment of royalties and terms and conditions after primary period of twenty years and subsequent ten year intervals for provision for readjustment after twenty years unless otherwise provided by law, and added subsecs. (b) and (c).

EFFECTIVE DATE OF 2005 AMENDMENT

Amendment by Pub. L. 109-58 applicable with respect to any coal lease issued before, on, or after Aug. 8, 2005, see section 438 of Pub. L. 109-58, set out as a note under section 201 of this title.

**§ 208. Permits to take coal for local domestic needs without royalty payments; corporation exclusion; area to municipalities for household use without profit**

In order to provide for the supply of strictly local domestic needs for fuel, the Secretary of the Interior may, under such rules and regulations as he may prescribe in advance, issue limited licenses or permits to individuals or associations of individuals to prospect for, mine, and take for their use but not for sale, coal from the public lands without payment of royalty for the coal mined or the land occupied, on such conditions not inconsistent with this chapter as in his opinion will safeguard the public interests. This privilege shall not extend to any corporations. In the case of municipal corporations the Secretary of the Interior may issue such limited license or permit, for not to exceed three hundred and twenty acres for a municipality of less than one hundred thousand population, and not to exceed one thousand two hundred and eighty acres for a municipality of not less than one hundred thousand and not more than one hundred and fifty thousand population; and not to exceed two thousand five hundred and sixty acres for a municipality of one hundred and fifty thousand population or more, the land to be selected within the State wherein the municipal applicant may be located, upon condition that such municipal corporations will mine the coal therein under proper conditions and dispose of the same without profit to residents of such municipality for household use: *Provided*, That the acquisition or holding of a lease under sections 181, 201, and 202 to 207 of this title shall be no bar to the holding of such tract or operation of such mine under said limited license.

(Feb. 25, 1920, ch. 85, § 8, 41 Stat. 440.)

**§ 208-1. Exploratory program for evaluation of known recoverable coal resources**

**(a) Authorization; purpose**

The Secretary is authorized and directed to conduct a comprehensive exploratory program

designed to obtain sufficient data and information to evaluate the extent, location, and potential for developing the known recoverable coal resources within the coal lands subject to this chapter. This program shall be designed to obtain the resource information necessary for determining whether commercial quantities of coal are present and the geographical extent of the coal fields and for estimating the amount of such coal which is recoverable by deep mining operations and the amount of such coal which is recoverable by surface mining operations in order to provide a basis for—

(1) developing a comprehensive land use plan pursuant to section 2;

(2) improving the information regarding the value of public resources and revenues which should be expected from leasing;

(3) increasing competition among producers of coal, or products derived from the conversion of coal, by providing data and information to all potential bidders equally and equitably;

(4) providing the public with information on the nature of the coal deposits and the associated stratum and the value of the public resources being offered for sale; and

(5) providing the basis for the assessment of the amount of coal deposits in those lands subject to this chapter under subparagraph (B) of section 201(a)(3) of this title.

**(b) Seismic, geophysical, geochemical or stratigraphic drilling**

The Secretary, through the United States Geological Survey, is authorized to conduct seismic, geophysical, geochemical, or stratigraphic drilling, or to contract for or purchase the results of such exploratory activities from commercial or other sources which may be needed to implement the provisions of this section.

**(c) Exploratory drilling by party not under contract to United States; confidentiality of information prior to award of lease**

Nothing in this section shall limit any person from conducting exploratory geophysical surveys including seismic, geophysical, chemical surveys to the extent permitted by section 201(b) of this title. The information obtained from the exploratory drilling carried out by a person not under contract with the United States Government for such drilling prior to award of a lease shall be provided the confidentiality pursuant to subsection (d).

**(d) Availability to public of all data, information, maps, surveys; confidentiality of information purchased from commercial sources not under contract to United States prior to award of lease**

The Secretary shall make available to the public by appropriate means all data, information, maps, interpretations, and surveys which are obtained directly by the Department of the Interior or under a service contract pursuant to subsection (b). The Secretary shall maintain a confidentiality of all proprietary data or information purchased from commercial sources while not under contract with the United States Government until after the areas involved have been leased.

**(e) Information or data from Federal departments or agencies; confidentiality of proprietary information or data; utilization of Federal departments and agencies by agreement**

All Federal departments or agencies are authorized and directed to provide the Secretary with any information or data that may be deemed necessary to assist the Secretary in implementing the exploratory program pursuant to this section. Proprietary information or data provided to the Secretary under the provisions of this subsection shall remain confidential for such period of time as agreed to by the head of the department or agency from whom the information is requested. In addition, the Secretary is authorized and directed to utilize the existing capabilities and resources of other Federal departments and agencies by appropriate agreement.

**(f) Publication of geological and geophysical maps and reports of lands offered for lease**

The Secretary is directed to prepare, publish, and keep current a series of detailed geological, and geophysical maps of, and reports concerning, all coal lands to be offered for leasing under this chapter, based on data and information compiled pursuant to this section. Such maps and reports shall be prepared and revised at reasonable intervals beginning eighteen months after the date of enactment of this Act. Such maps and reports shall be made available on a continuing basis to any person on request.

**(g) Implementation plan for coal lands exploration program; development and transmittal to Congress; contents**

Within six months after the date of enactment of this Act, the Secretary shall develop and transmit to Congress an implementation plan for the coal lands exploration program authorized by this section, including procedures for making the data and information available to the public pursuant to subsection (d), and maps and reports pursuant to subsection (f). The implementation plan shall include a projected schedule of exploratory activities and identification of the regions and areas which will be explored under the coal lands exploration program during the first five years following the enactment of this section. In addition, the implementation plan shall include estimates of the appropriations and staffing required to implement the coal lands exploration program.

**(h) Stratigraphic drilling; scope; statement of results**

The stratigraphic drilling authorized in subsection (b) shall be carried out in such a manner as to obtain information pertaining to all recoverable reserves. For the purpose of complying with subsection (a), the Secretary shall require all those authorized to conduct stratigraphic drilling pursuant to subsection (b) to supply a statement of the results of test boring of core sampling including logs of the drill holes; the thickness of the coal seams found; an analysis of the chemical properties of such coal; and an analysis of the strata layers lying above all the seams of coal. All drilling activities shall be conducted using the best current technology and practices.

(Feb. 25, 1920, ch. 85, §8A, as added Pub. L. 94-377, §7, Aug. 4, 1976, 90 Stat. 1087.)

#### REFERENCES IN TEXT

Section 2, referred to in subsec. (a)(1), means section 2 of act Feb. 25, 1920, as amended, and is comprised of subsecs. (a) to (d). Subsecs. (a) and (b) of section 2 are classified to section 201 of this title, subsec. (c) of section 2 is classified to section 202 of this title, and subsec. (d) of section 2, as added by section 5(b) of Pub. L. 94-377, is classified to section 202a of this title.

The date of enactment of this Act, referred to in subsecs. (f) and (g), probably means the date of enactment of Pub. L. 94-377, which was approved Aug. 4, 1976.

#### **§ 208-2. Repealed. Pub. L. 104-66, title I, § 1091(e), Dec. 21, 1995, 109 Stat. 722**

Section, act Feb. 25, 1920, ch. 85, §8B, as added Aug. 4, 1976, Pub. L. 94-377, §8, 90 Stat. 1089, related to reports to Congress on leasing and production of coal lands, contents, recommendations, and reports by Attorney General on competition in the coal industry and on effectiveness of antitrust laws.

#### **§ 208a. Repealed. Pub. L. 97-468, title VI, § 615(a)(3), Jan. 14, 1983, 96 Stat. 2578**

Section, act July 19, 1932, ch. 513, 47 Stat. 707, authorized general manager of Alaska Railroad to purchase coal annually for railroad from two or more operating companies in areas adjacent to railroad.

Section was formerly classified to section 445a of Title 48, Territories and Insular Possessions.

#### EFFECTIVE DATE OF REPEAL

Repeal by Pub. L. 97-468 became effective on date of transfer of Alaska Railroad to the State [Jan. 5, 1983], pursuant to section 1203 of Title 45, Railroads, see Pub. L. 97-468, title VI, §615(a), Jan. 14, 1983, 96 Stat. 2577.

#### **§ 209. Suspension, waiver, or reduction of rents or royalties to promote development or operation; extension of lease on suspension of operations and production**

The Secretary of the Interior, for the purpose of encouraging the greatest ultimate recovery of coal, oil, gas, oil shale<sup>1</sup> gilsonite (including all vein-type solid hydrocarbons),<sup>2</sup> phosphate, sodium, potassium and sulfur, and in the interest of conservation of natural resources, is authorized to waive, suspend, or reduce the rental, or minimum royalty, or reduce the royalty on an entire leasehold, or on any tract or portion thereof segregated for royalty purposes, whenever in his judgment it is necessary to do so in order to promote development, or whenever in his judgment the leases cannot be successfully operated under the terms provided therein.<sup>3</sup> *Provided, however,* That in order to promote development and the maximum production of tar sand, at the request of the lessee, the Secretary shall review, prior to commencement of commercial operations, the royalty rates established in each combined hydrocarbon lease issued in special tar sand areas. For purposes of this section, the term "tar sand" means any consolidated or unconsolidated rock (other than coal, oil shale, or gilsonite) that either: (1) contains a hydrocarbonaceous material with a gas-free viscosity, at original reservoir temperature,

greater than 10,000 centipoise, or (2) contains a hydrocarbonaceous material and is produced by mining or quarrying. In the event the Secretary of the Interior, in the interest of conservation, shall direct or shall assent to the suspension of operations and production under any lease granted under the terms of this chapter, any payment of acreage rental or of minimum royalty prescribed by such lease likewise shall be suspended during such period of suspension of operations and production; and the term of such lease shall be extended by adding any such suspension period thereto. The provisions of this section shall apply to all oil and gas leases issued under this chapter, including those within an approved or prescribed plan for unit or cooperative development and operation. Nothing in this section shall be construed as granting to the Secretary the authority to waive, suspend, or reduce advance royalties.

(Feb. 25, 1920, ch. 85, §39, as added Feb. 9, 1933, ch. 45, 47 Stat. 798; amended Aug. 8, 1946, ch. 916, §10, 60 Stat. 957; June 3, 1948, ch. 379, §7, 62 Stat. 291; Pub. L. 94-377, §14, Aug. 4, 1976, 90 Stat. 1091; Pub. L. 97-78, §1(3), (7), Nov. 16, 1981, 95 Stat. 1070, 1071.)

#### AMENDMENTS

1981—Pub. L. 97-78 inserted reference to gilsonite (including all vein-type solid hydrocarbons) and inserted proviso that, in order to promote development and the maximum production of tar sand, at the request of the lessee, the Secretary review, prior to commencement of commercial operations, the royalty rates established in each combined hydrocarbon lease issued in special tar sand areas, and that, for purposes of this section, "tar sand" means any consolidated or unconsolidated rock (other than coal, oil shale, or gilsonite) that either contains a hydrocarbonaceous material with a gas-free viscosity, at original reservoir temperature, greater than 10,000 centipoise, or contains a hydrocarbonaceous material and is produced by mining or quarrying.

1976—Pub. L. 94-377 inserted sentence at end that nothing in this section shall be construed as granting to the Secretary authority to waive, suspend, or reduce advance royalties.

1948—Act June 3, 1948, extended applicability of section to oil shale, phosphate, sodium, potassium, and sulphur.

1946—Act Aug. 8, 1946, principally inserted first and third sentences relating to waiver, suspension or reduction of royalties or rentals, and applicability of section to cooperative or unit plans, respectively.

#### SAVINGS PROVISION

See note set out under section 181 of this title.

### SUBCHAPTER III—PHOSPHATES

#### **§ 211. Phosphate deposits**

##### **(a) Authorization to lease land; terms and conditions; acreage**

The Secretary of the Interior is authorized to lease to any applicant qualified under this chapter, through advertisement, competitive bidding, or such other methods as he may by general regulations adopt, any phosphate deposits of the United States, and lands containing such deposits, including associated and related minerals, when in his judgment the public interest will be best served thereby. The lands shall be leased under such terms and conditions as are herein specified, in units reasonably compact in

<sup>1</sup> So in original. Probably should be followed by a comma.

<sup>2</sup> So in original.

<sup>3</sup> So in original. The period probably should be a colon.