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.

Statutory Notes and Related Subsidiaries

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 form of not to exceed two thousand five hundred and sixty acres.

(b) Prospecting permits; issuance; term; acreage; entitlement to lease

Where prospecting or exploratory work is necessary to determine the existence or workability of phosphate deposits in any unclaimed, undeveloped area, the Secretary of the Interior is authorized to issue, to any applicant qualified under this chapter, a prospecting permit which shall give the exclusive right to prospect for phosphate deposits, including associated minerals, for a period of two years, for not more than two thousand five hundred and sixty acres: and if prior to the expiration of the permit the permittee shows to the Secretary that valuable deposits of phosphate have been discovered within the area covered by his permit, the permittee shall be entitled to a lease for any or all of the land embraced in the prospecting permit.

(c) Extension of term of permit

Any phosphate permit issued under this section may be extended by the Secretary for such an additional period, not in excess of four years, as he deems advisable, if he finds that the permittee has been unable, with reasonable diligence, to determine the existence or workability of phosphate deposits in the area covered by the permit and desires to prosecute further prospecting or exploration, or for other reasons warranting such an extension in the opinion of the Secretary.

(Feb. 25, 1920, ch. 85, § 9, 41 Stat. 440; June 3, 1948, ch. 379, § 2, 62 Stat. 290; Pub. L. 86–391, § 1(a), Mar. 18, 1960, 74 Stat. 7.)

Editorial Notes

AMENDMENTS

 $1960—Pub.\ L.\ 86–391$ designated existing provisions as subsec. (a) and added subsecs. (b) and (c).

1948—Act June 3, 1948, included provision limiting amount of land in lease.

§ 212. Surveys; royalties; time payable; annual rentals; term of leases; readjustment on renewals; minimum production; suspension of operation

Each lease shall describe the leased lands by the legal subdivisions of the public-land surveys. All leases shall be conditioned upon the payment to the United States of such royalties as may be specified in the lease, which shall be fixed by the Secretary of the Interior in advance of offering the same, at not less than 5 per centum of the gross value of the output of phosphates or phosphate rock and associated or related minerals. Royalties shall be due and payable as specified in the lease either monthly or quarterly on the last day of the month next following the month or quarter in which the minerals are sold or removed from the leased land. Each lease shall provide for the payment of a rental payable at the date of the lease and annually thereafter which shall be not less than 25 cents per acre for the first year, 50 cents per acre for the second and third years, respectively, and \$1 per acre for each year thereafter, during the continuance of the lease. The rental paid for any year shall be credited against the royalties for that year. Leases shall be for a term of twenty years and so long thereafter as the lessee complies with the terms and conditions of the lease and upon the further condition that at the end of each twenty-year period succeeding the date of the lease such reasonable readjustment of the terms and conditions thereof may be made therein as may be prescribed by the Secretary of the Interior unless otherwise provided by law at the expiration of such periods. Leases shall be conditioned upon a minimum annual production or the payment of a minimum royalty in lieu thereof, except when production is interrupted by strikes, the elements, or casualties not attributable to the lessee. The Secretary of the Interior may permit suspension of operations under any such leases when marketing conditions are such that the leases cannot be operated except at a loss.

(Feb. 25, 1920, ch. 85, §10, 41 Stat. 440; June 3, 1948, ch. 379, §3, 62 Stat. 290.)

Editorial Notes

AMENDMENTS

1948—Act June 3, 1948, amended section generally, omitting provisions relating to amount of lands in lease, and inserting provisions regarding royalties.

§ 213. Royalties for use of deposits of silica, limestone, or other rock embraced in lease

Any lease to develop and extract phosphates, phosphate rock, and associated or related min-

erals under the provisions of sections 211 to 214 of this title shall provide that the lessee may use so much of any deposit of silica or limestone or other rock situated on any public lands embraced in the lease as may be utilized in the processing or refining of the phosphates, phosphate rock, and associated or related minerals mined from the leased lands or from other lands upon payments of such royalty as may be determined by the Secretary of the Interior, which royalty may be stated in the lease or, as to the leases already issued, may be provided for in an attachment to the lease to be duly executed by the lessor and the lessee.

(Feb. 25, 1920, ch. 85, §11, 41 Stat. 440; June 3, 1948, ch. 379, §4, 62 Stat. 291.)

Editorial Notes

AMENDMENTS

1948—Act June 3, 1948, amended section generally, omitting provision relating to royalties and annual rents, and inserting provisions relating to use of deposits of silica, limestone or other rock embraced in the lease upon the payment of a suitable royalty.

§ 214. Use of surface of other public lands; acreage; forest lands exception

The holder of any lease or permit issued under the provisions of sections 211 to 214 of this title shall have the right to use so much of the surface of unappropriated and unentered public lands not a part of his lease or permit, not exceeding eighty acres in area, as may be determined by the Secretary to be necessary or convenient for the extraction, treatment, and removal of the mineral deposits, but this provision shall not be applicable to national forest lands.

(Feb. 25, 1920, ch. 85, §12, 41 Stat. 441; June 3, 1948, ch. 379, §5, 62 Stat. 291; Pub. L. 86–391, §1(b), Mar. 18, 1960, 74 Stat. 8.)

Editorial Notes

AMENDMENTS

 $1960\mathrm{--Pub}.\ L.\ 86\mathrm{--}391$ substituted "lease or permit" for "lease" in two places.

1948—Act June 3, 1948, increased lands to be used from 40 to 80 acres, excepted national forest lands from its provisions, and substituted "The holder of any lease issued under the provisions of sections 211 to 214 of this title", "public lands not a part of his lease", and "or convenient for the extraction" for "Any qualified applicant to whom the Secretary of the Interior may grant a lease to develop and extract phosphates, or phosphate rock, under the provisions of this chapter", "lands", and "for the proper prospecting for or development, extraction", respectively.

SUBCHAPTER IV—OIL AND GAS

§§ 221 to 222i. Omitted

Editorial Notes

CODIFICATION

Sections expired by their own terms. They provided as follows:

Section 221, acts Feb. 25, 1920, ch. 85, §13, 41 Stat. 441; Aug. 21, 1935, ch. 599, §1, 49 Stat. 674, provided for prospecting permits, their terms and conditions, extension, location of lands, marking land, notice of application for permits, permits in Alaska, exchanging permits for leases, and limited extensions to Dec. 31, 1938.

Section 222, act Jan. 11, 1922, ch. 28, 42 Stat. 356, authorized Secretary of the Interior to extend time for drilling not to exceed three years.

Section 222a, act Apr. 5, 1926, ch. 107, §1, 44 Stat. 236, authorized a further extension of two years for drilling.

Section 222b, act Apr. 5, 1926, ch. 107, §2, 44 Stat. 236, provided for extension of expired permits for a period of two years from Apr. 5, 1926.

Section 222c, act Mar. 9, 1928, ch. 168, §1, 45 Stat. 252, authorized a two year extension for permits.

Section 222d, act Mar. 9, 1928, ch. 168, §2, 45 Stat. 252, authorized a two year extension of permits already expired.

Section 222e, act Jan. 23, 1930, ch. 25, §1, 46 Stat. 58, provided that permits issued or extended for three years might be further for three years.

Section 222f, act Jan. 23, 1930, ch. 25, §2, 46 Stat. 59, provided for an extension of permits already expired for a period of three years from Jan. 23, 1930.

Section 222g, act June 30, 1932, ch. 319, §1, 47 Stat. 445, provided for a further extension of three years.

Section 222h, act June 30, 1932, ch. 319, $\S2$, 47 Stat. 446, authorized an extension, for permits already expired, of three years from June 30, 1932.

Section 222i, acts Aug. 26, 1937, ch. 828, 50 Stat. 842; Aug. 11, 1939, ch. 716, 53 Stat. 1418, provided for final extension of prospecting permits, outstanding on Dec. 31, 1937, to Dec. 31, 1939.

Statutory Notes and Related Subsidiaries

COMPROMISE OF CLAIMS FOR ACCRUED RENTAL

Act July 29, 1942, ch. 534, §2, 56 Stat. 726, authorized Secretary of the Interior to make a compromise settlement of any claim for accrued rental under a lease issued pursuant to the provisions of section 221 of this title, in any case in which he determined that it would be financially beneficial to the United States to make such a compromise settlement or in any case in which he determined that collection of the full amount of such accrued rental from the lessee was inadvisable because of the lessee's financial resources being limited.

§ 223. Leases; amount and survey of land; term of lease; royalties and annual rental

Upon establishing to the satisfaction of the Secretary of the Interior that valuable deposits of oil or gas have been discovered within the limits of the land embraced in any permit, the permittee shall be entitled to a lease for onefourth of the land embraced in the prospecting permit: Provided, That the permittee shall be granted a lease for as much as one hundred and sixty acres of said lands, if there be that number of acres within the permit. The area to be selected by the permittee, shall be in reasonably compact form and, if surveyed, to be described by the legal subdivisions of the public-land surveys; if unsurveyed, to be surveyed by the Government at the expense of the applicant for lease in accordance with rules and regulations to be prescribed by the Secretary of the Interior, and the lands leased shall be conformed to and taken in accordance with the legal subdivisions of such surveys: deposits made to cover expense of surveys shall be deemed appropriated for that purpose, and any excess deposits may be repaid to the person or persons making such deposit or their legal representatives. Such leases shall be for a term of twenty years upon a royalty of 5 per centum in amount or value of the production and the annual payment in advance of a rental of \$1 per acre, the rental paid for any one year to be credited against the royalties as they accrue for that year, and shall continue in force