

(4) On gas, including inflammable gas, helium, carbon dioxide and all other natural gases and mixtures thereof, and on natural or casing-head gasoline and other liquid products obtained from gas:

When the average production of gas per well per day for the calendar month does not exceed 5,000,000 cubic feet, 12½ percent; and when said production of gas exceeds 5,000,000 cubic feet, 16 2/3 per-cent of the amount or value of the gas and liquid products produced, said amount or value of such liquid products to be net after an allowance for the cost of manufacture: Provided, That the allowance for cost of manufacture may exceed two-thirds of the amount or value of any product only on approval by the Secretary of the Interior, and that said value of gas, and of liquid products shall be as determined by said Secretary.

The average production per well per day for oil and for gas shall be determined under rules and regulations approved by the Secretary of the Interior.

(5) It is expressly agreed that the Secretary of the Interior may establish reasonable minimum prices for purposes of computing royalty in value on any or all oil, gas, natural gasoline, and other liquid products obtained from gas; and that in no case shall the price so established be less than the estimated reasonable value of the product, due consideration being given to the highest price paid for a part or for a majority of production of like quality in the same field, to the price received by the lessee, to posted prices and to other relevant matters.

(6) When paid in value, such royalties on production shall be due and payable monthly on the last day of the calendar month next following the calendar month in which produced. When paid in amount of production, such royalty products shall be delivered in merchantable condition on the premises where produced without cost to lessor, unless otherwise agreed to by the parties hereto, at such times and in such tanks provided by the lessee as reasonably may be required by the lessor: Provided, That the lessee shall not be required to hold such royalty oil or other liquid products in storage beyond the last day of the calendar month next following the calendar month in which produced: And provided further, That the lessee shall be in no manner responsible or held liable for the loss or destruction of royalty oil or other liquid products in storage from causes over which the lessee has no control.

(7) Royalties, whether in amount or value of production, shall be subject to reduction whenever the average daily production of the oil wells on the entire leasehold or on any tract or portion thereof segregated for royalty purposes shall not exceed ten (10) barrels per well per day, or where the cost of production of oil or gas is such as to render further production economically impracticable, if in the judgment of the Secretary of the Interior the wells cannot be successfully operated upon the royalties fixed herein.

(f) Contracts for disposal of products.--To file with the Federal oil and gas supervisor or such other officer as the Secretary of the Interior may designate, copies of all contracts immediately upon execution thereof, and full information as to all other arrangements for the disposal of oil, gas, natural gasoline and other products produced hereunder (except products used for production purposes on the leased lands or unavoidably lost), and not to sell or otherwise dispose of the products of land leased except in accordance with a contract or other arrangement first approved by said officer, such approval to be subject to review by the Secretary of the Interior but to be effective unless and until revoked by said Secretary or his said subordinate.

(g) Monthly statements.--To furnish monthly statements in detail at such time and in such form as may be prescribed by the lessor, showing the amount and quality of all oil, gas natural gasoline, and other substances produced during the preceding calendar month and the amounts thereof used for production purposes on the leased lands or unavoidably lost, and to furnish current records and monthly statements of the amounts thereof sold or otherwise disposed of and the proceeds therefrom.

(h) Payments.--Unless otherwise directed by the Secretary of the Interior, to make, rental, royalty, or other payments to the lessor, to the order of the Treasurer of the United States, such payments to be tendered to the Register of the district land office in which the lands are located or to the Commissioner of the General Land Office if there is no district land office in the State in which the lands are located.

(i) Inspection.--To keep open at all reasonable times for the inspection of any duly authorized officer of the Department, the leased premises and all wells, improvements, machinery, and fixtures thereon or connected therewith, and all books, accounts, maps, and records relative to operations and surveys or investigations on the leased lands or under the lease.

(j) Plats and reports.--To furnish at such times and in the manner and form prescribed by or on behalf of the lessor, a plat showing all development work and improvements on the leased lands, and other related information, with a report as to all buildings, structures, or other works placed in or upon said leased lands; and to report in detail when required as to the stockholders, investment, depreciation, and cost of operation, and the amount, nature, and quality of products sold, and the amount received therefor.

(k) Well records.--To keep a daily drilling record, a log, and complete information on all well surveys in form acceptable to or prescribed by or on behalf of the lessor of all the wells drilled on the leased lands, and an acceptable record of all subsurface investigations affecting said lands, which log, information, and records, or copies thereof, shall be furnished to the lessor as requested or required.

(l) Diligence--Prevention of waste--Health and safety of workmen.--To exercise reasonable diligence in drilling and producing the wells herein provided for unless consent to suspend operations temporarily is granted by the Secretary of the Interior; to carry on all operations hereunder in a good and workmanlike manner, in accordance with approved methods and practice as provided in the operating regulations, having due regard for the prevention of waste of oil or gas developed or damage to deposits or formations containing oil, gas, or water or to coal measures or other mineral deposits, for conservation of gas energy, for the preservation and conservation of the property for future productive operations, and for the health and safety of workmen and employees; to plug properly and effectively all wells before abandoning the same; not to drill any well within 200 feet of any of the outer boundaries of the lands covered hereby, unless the adjoining lands have been patented or the title thereto otherwise vested in private owners; to carry out at expense of the lessee all reasonable orders of the lessor relative to the matters in this paragraph, and that on failure of the lessee so to do the lessor shall have the right to enter on the property and to accomplish