or less, with the exclusive right to prospect for , extract, pipe, store, and remove oil and natural gas, and to occupy and use so much only of the surface of said land as may be reasonably be necessary to carry on the work of prospecting for, extracting, piping, storing, and removing such oil and natural gas, also the right to obtain from wells or other sources on said land by means of pipe lines or otherwise, a sufficient supply of water on said operations, and also the right to use, free of cost, oil and natural gas as fuel so far as necessary to the development and operation of said property. 205

The lessee hereby agrees to pay ot cause to be paid to the United 2. States Indian Agent, Union Agency, Muskogee, Okla, for the lessor, as royalty the sum of $12\frac{1}{2}$ per cent of the gross proceeds of all crude oil extracted from t the said land, such payment to be made at the time of sale or removal of the oil. And the lessee shall pay as royalty in advance on each gasproducing well utilized otherwise than as provided herein, where the capacity i is tested at three million cubic fest or less per day of twenty-four hours, one hundred andfifty dollars per annum, and where the capacity is more than three million cubic feet per day, fifty dollars for each additional million cubic feet or major fraction thereof. The lessor shall have the free use of gas fordomestic purposes in his residence on the leased premises, provided there be surplus gas produced on said premises over and above enough to fully operate the same. Failure on the part of the lessee to use a gau producing well, which can not profitably be utilized at the rate herein prescribed, shall not work a forfeiture of this lease so far as the same relates to mining oil, but if the lessee desires to retain gas-producing privileges, lessee shall pay a rental of fifty dollars per annum in advance on each gasproducing well, gas from which is not marketed or not utilized otherwise than for operations under this lease, the first payment to become due and to be made within thirty days from the date of the discovery of g us.

3. Until a producing well is completed on said premises the lessee shall pay or cause to be paid to the said agent for lessor, as advance annual royalty on the lease, fifteen cents per acre per annum, annually, in advance for the first and second years; thirty cents per acre per annum, annually, in advance, for the third and fourth years; and seventy-five cents per acre per annum, annually, in advance, for the fifth year; it being understood and agreed that said sums of money so paid shall be a credit on the stipulated royalties.

4. The lesses shall exercise diligence in sinking wells for oil and natural gas on land covered by this lease, and drill at least one well thereon within twelve months from the date of the approval of this lease by the Secretary of the Interior, and on failure so to do this lease becomes null and void: Provided, however, there is reserved and granted to the lesses the right and privilege of delaying the drilling of said well for not exceeding five years from the date of the approval of the lease by the Secretary of the Interior by paying to the United States Indian Agent, Union Agency, Muskogee, Okla., for the use and benefit of the lessor (subject to the limitations and conditions hereinafter mentioned), in addition to said advance royalty, the sum of one dollar per acre per annum for each year the completion of such well us Gelayed,

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