

be reasonably necessary to carry on the work of prospecting for, extracting, piping, storing, refining, and removing such oil and natural gas, including 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 to carry on said operations, and including still further the right to use such oil and natural gas as fuel so far as it is necessary to the prosecution of said operations.

In consideration of which the party of the second part hereby agrees and binds itself its heirs, successors, and assigns, to pay or cause to be paid to the United States Indian Agent, Union Agency, Indian Territory for the lessor, as royalty, the sum of ten per cent of the gross proceeds on the leased premises, of all crude oil extracted from the said land, such payment to be made at the time of sale or disposition of the oil; and the lessee shall pay, in yearly payments, at the end of each year, one hundred and fifty dollars royalty on each gas producing well which it shall use. The lessor shall have the free use of gas for lighting and warming his residence on the premises. It is further agreed that a failure on the part of the lessee to use a gas producing well, where the same can not be reasonably utilized at the rate so prescribed shall not work a forfeiture of this lease, so far as the same relates to mining oil, but if the lessee desire to retain gas producing privileges it shall pay a royalty of fifty dollars per annum, in advance on each gas producing well not utilized the first payment to become due and to be made within thirty days from the date of the discovery of gas.

And the party of the second part further agrees and binds itself its heirs successors, and assigns, to pay, or cause to be paid to the said agent for lessor as advanced annual royalty on this lease the sums of money as follows to-wit : Fifteen cents per acre per annum, in advance for the first and second years, thirty cents per acre per annum in advance for the third and fourth years, and seventy five cents per acre per annum in advance for the fifth and each succeeding year thereafter of the term for which this lease is to run; it being understood and agreed that said sums of money so paid shall be a credit on the stipulated royalties; and further, that should the party of the second part neglect or refuse to pay such advanced annual royalty for the period of sixty days after the same becomes due and payable, the Secretary of the Interior, after ten days notice to the parties, may declare this lease null and void, and all royalties paid in advance shall become the money and property of the lessor.

The party of the second part further covenants and agrees to exercise diligence in the sinking of wells for oil and natural gas on the lands covered by this lease, and to drill at least one well therein within twelve months from the date of the approval of the bond by the secretary of the Interior, and should the party of the second part, fail, neglect or refuse to drill at least one well within the time stated, this lease may in the discretion of the Secretary be declared null and void, after ten days notice to the parties; provided that the lessee shall have the privilege of delaying operations for a period not exceeding five years from the date of the approval of the bond to be furnished in connection herewith by paying to the United States Indian Agent, Union Agency, Indian Territory, for the use and benefit