

and the east half ($\frac{1}{2}$) of the southeast quarter ($\frac{1}{4}$) of the southeast quarter ($\frac{1}{4}$) and the northeast quarter ($\frac{1}{4}$) of the northeast quarter of the southeast quarter ($\frac{1}{4}$) all of section 11, township 21 range 12, of the Indian Meridian, and containing forty (40) acres more or less, with the right to prospect for, extract, pipe, store, refine, and remove such oil and natural gas, and to occupy and use so much only of the surface of said land as may 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 desires 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 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 thereon 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 of the lessor, in addition to the required annual advanced royalty, the sum of one dollar per acre per annum for each leased tract.