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 earry 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 rarty 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 Territor, 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 payments to be made at the time of sale or disposition of the oil; and the lesses, shall pay on each gas producing well utilized, where the capacity is tested at three millipon cubic feet or less per day of twenty four hours, one hundred and fifty dollars per annum, and where the capacity is more than three millimon cubic reet par day, fifty dollars for each additional millix on cubic feet or fraction thereof, The lessor shall have the tree use of gas for lighting and warning his residence on the premises. It is further agreed that a failure on the part of the lesses 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 advance 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 maid shall be a credit on the stipulated royalties; and further, that should the party of the second part neglect or refuse to pay such advance 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 mull and void, and all royalties raid in advance shall become the money and property of the lessor.

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 wond 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 ray, 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,