suance of the provisions of the act of Congress approved July 1st, 1902, 32 Stat. L., 716 witnesseth:

1. The lessor for and in consideration of one dollar, the receipt whereof is hereby acknowledged, and of the royalties, covenants, stipulations and conditions hereinafter contained, and hereby agreed to be paid, observed, and performed, does hereby demise, grant, lease, and let unto the lessee, for the term of five years from the date of the approval hereof by the Secretary of the Interior and as much longer thereafter as oil or gas is found in paying quantities, all the oil deposits and natural gas in or under the following described tract of land, lying and being within the county of Tulsa, and State of Oklahoma, to-wit: The west (12) of the Southeast Quarter (SE4) of section 9 township 20 North range 13 East of the Indian Meridian, and containing eighty acres, more or less, with the exclusive right to prospect for, extract, 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 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 meas of pipe lines or otherwise, a sufficient supply of water to carry 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/

2.The lessee agrees to pay or cause to be paid to the United States Indian Agent, Union Agency, Muskogee, Okla. for the lessor, as royalty, the sum of 1/8th of the gross proceeds of all crude oil extracted from 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 gas-producing well utilized otherwise than as provided herein, where the capacity is tested at three million cubic feet or less, per day or twenty-four hours, one hundred and fifty 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 for domestic purposes in his residence on the leased premises, provided there by surplus gas produced on said premises over and above

enough to full operate the same. Failure on the party of the sessee to use a gas-producing well, which can bot 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 gas-producing well, gas from which is not marketed or not utilized otherwise that for operations under this lease, the first payment to become due and to be made within thirty days from the discovery of gas.

3. Until a producing well is completed on said gremises the lessed shall pay or cause to be paid to the said agent for lessor, as advanced annual royalty on this lease, fifteen cents or 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