annum on each gas-producing well not utilized, the first rayment to be—come due and to be made within thirty days from the date of the discovery of gas, payments thereafter for such wells to be made in advance at the first of each succeeding year, dating from first payment.

And the party of the second part further agrees and bindsitself, its successors and assigns, to pay or cause to be paid to the 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 the sums of money so paid shall be a credit on the stipulated royalties should the same exceed such sums paid as advanced royalty, 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, then this lease shall, at the option of the lessor, be 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, with due notice to the lessee and proof of the default; and said party of the second part agrees to pperate the s-ame in a workmanlike manner to the fullest possible extent, unavoidable casualties excepted; to commit no waste upon the said land and to suffer no waste to be committed upon the portion in its occupancy or use; to take good care of the same, and to promptly surrender and return the premises upon the termination of this lease to the party of the first part or to whomsoever shall be lawfully entitled thereto, and not to remove therefrom any buildings or improvements erected thereon during the said term by the said party of the second part, but said buildings and improvements shall remain a part of said land and become the property of the owner of the land as a part of the consideration for this lease, in addition to the other considerations herein specified, excepting that tools, boilers, boiler-houses, pipe lines, pumping and drilling outfits, tanks, engines, and machinery, and the casing of all dry or exhausted wells, shall remain the property of the said party of the second part, and may be removed at any time before the expiration of sixty days from the termination of the lease; that he will not permit any nuisance to be maintained on the premises under his control, nor allow any intoxicating liquors to be sold or given away for any purposes on such premises; that he will not use such promises for any other purpose than that authorized in this lease, and that before abandoning any well he will securely plug the same so as to effectually shut offall water above the oil-bearing horizon.

And it is mutually understood and agreed that no sublease, assignment, or transfer of this lease or of any interest therein or thereunder can be directly or indirectly made without the written corsent thereto of the lessor and the Secretary of the Interior first obtained, and that any such assignment or transfer made or attempted without such consent shall be void.

And the said party of the second part further covenants and agrees that it will keep an accurate account of all oil mining operations, showing the whole amount of oil