The price basis for computation of royalty on oil shall be the market price as ascertained and declared by the Secretary of the Interior, and the royalty shall be 12 per cent on such price basis.

S. G. Hopkins Assistant Secretary DEPARTMENT OFFICE OF INDIAN AFFAIRS RECEIVED AUG. 19 ENCL. TO NO. 3784 19, 1919 RECEIVED RECEIVED OFFICE OF INDIAN AFFAIRS\* CASHIER RECEIVED 1, 1919 DEC 1 1919 Mail Div No. 91231

ROYALTY No. 45034

1. The lessor, for end in consideration of one dollar, the receipt whereof is acknowledged, and of the royalties, covenants, stipulations and conditions hereinafter contained, and hereby agreed to be paid, observed and performed by the lessee, does hereby demise, grant, lease, and let unto the lessee, for the term of ten 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 desposits 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 SWA of SET of SWT of Section 16, Township 19N. Range 12 E. of the Indian Meridian, and containing 120 acres, more or less, with the exclusive right to prospect for, extract, pipe, store and remove cil and natural gas, and to occupy and use so much, only of the sufface of said land as may reasonably be 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 means 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 hereby agrees to pay or cause to be paid to the Superintendent of the Five Civilized Tribes, Muskogee, Oklahoma, for the lessor, as royalty, the sum of 122 per cent. 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 on each gas producing well three hundred dollars per annum in advance, to be calculated from the date of commencement of utilization: PROVIDED , however, in the case of gas wells of small olume, when the rock pressure is one hundred pounds or less, the parties hereto may, subject o the approval of the Secretary of the Interior, agree upon a royalty, which will become effactive as a part of this lease; PROVIDED, FURTHER, That in case of gas wells of small volume, or where the wells produce both oil and gas or oil and gas and salt water to such extent that he gas is unfit for ordinary domestic purposes, or where the gas from any well is desired for temporary use in connection with drilling and pumping operations on adjacent or nearby tracts, the lessee shall have the option of paying royalties upon such gas wells of the same percentage, of the gross proceeds from the sale of gas from such wells as is paid under this lease for royalty on oil. The lessor shall have the free use of gas for demestic purposes in his residence on the leased premises, provided there shall be surplus gas produced on said premises over and above enough to fully operate the same. Failure on the part of the lessee to use a gas producing well, which cannot profitably be utitilized 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, the lessee shall pay a rental of one hundred dollars pertannum, in advance, calculated from the date of discovery of gas, on each gas producing well, gas from which is not marketed or not utilized otherwise than for operations

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