

which shall operate as a rental and cover the privilege of deferring the commencement of operations for the drilling of a well one year from said date. In like manner and upon like payments or tenders the commencement of operations for the drilling of a well may be further deferred for like periods successively during the primary term of this lease. And it is understood and agreed that the consideration first recited herein, the down payment, covers not only the privileges granted to the date when said rental is payable as aforesaid, but also the lessee's option of extending that period as aforesaid, and any and all other rights conferred. All payments or tenders may be made by check or draft of lessee or any assignee thereof, mailed or delivered on or before the rental paying date. Lessee may at any time execute and deliver to lessor or place of record a release or releases covering any portion or portions of the above described premises and thereby surrender this lease as to such portion or portions and be relieved of all obligations as to the acreage surrendered and thereafter the rentals payable hereunder shall be reduced in the proportion that the acreage covered herein is reduced by said release or releases. Notwithstanding the death of the lessor, or his successor in interest, the payment or tender of rentals in the manner provided above shall be binding on the heirs, devisees, executors and administrators of such persons.

5. If at any time prior to the discovery of oil or gas on this land and during the term of this lease, the lessee shall drill a dry hole, or holes, on this land, this lease shall not terminate, provided operations for the drilling of a well shall be commenced by the next ensuing rental paying date, or provided the lessee begins or resumes the payment of rentals in the manner and amount above herein provided; and in this event the preceding paragraphs hereof governing the payment of rentals and the manner and effect thereof shall continue in force.

6. If said lessor owns a less interest in the above described land than the entire and undivided fee simple estate therein, then the royalties and rentals herein provided for shall be paid the lessor only in the proportion which his interest bears to the whole and undivided fee.

7. Lessee shall have the right to use, free of cost, gas, oil, and water produced on said land for its operation thereon, except water from wells of lessor. When requested by lessor, lessee shall bury his pipe lines below plow depth.

No well shall be drilled nearer than 200 feet to the house or barn now on said premises, without the written consent of the lessor. Lessee shall pay for damages caused by its operations to growing crops on said land.

Lessee shall have the right at any time to remove all improvements, machinery, and fixtures placed or erected by lessee on said premises, including the right to pull and remove casing.

8. If the lessee shall commence to drill a well within the term of this lease or any extension thereof, the lessee shall have the right to drill such well to completion with reasonable diligence and dispatch, and if oil or gas, or either of them, be found in paying quantities, this lease shall continue and be in force with the like effect as if such well had been completed within the term of years herein first mentioned.

9. If the estate of either party hereto is assigned (and the privilege of assigning in whole or in part is expressly allowed), the covenants hereof shall extend to their heirs, executors, administrators, successors and assigns, but no change of ownership in the land or in the rentals or royalties shall be binding on the lessee until after notice to the lessee and it has been furnished with the written transfer or assignment or a certified copy thereof, and in case lessee assigns this lease, in whole or in part, lessee shall be relieved of all obligations with respect to the assigned portion or portions arising subsequent to the date of assignment.

10. If the leased premises shall hereafter be owned in severalty, or in separate tracts, the premises, nevertheless, shall be developed and operated as one lease and all royalties accruing hereunder shall be treated as an entirety and shall be divided among and paid to such separate owners in the proportion that the acreage owned by each such separate owner bears to the entire leased acreage. There shall be no obligation on the part of the lessee to offset wells on separate tracts into which the land covered by this lease may be hereafter divided by sale, devise or otherwise, or to furnish separate measuring or receiving tanks. It is hereby agreed that, in the event this lease shall be assigned as to a part or as to parts of the above described lands, and the holder or owner of any such part or parts shall fail or make default in the payment of the proportionate part of the rent due from him or them, on an acreage basis, such default shall not operate to defeat or affect this lease in so far as it covers a part or parts of said lands upon which the said lessee or any assignee hereof shall make due payments of said rentals.

11. If at any time there be as many as six parties (or more) entitled to receive royalties under this lease, lessee may withhold payment thereof unless and until all parties designated in writing in a recordable instrument to be filed with the lessee a Trustee to receive all royalty payments due hereunder and to execute division and transfer orders on behalf of said parties and their respective successors in title.

12. Lessee shall have the right to unitize, pool, or combine all or any part of the above described lands with other lands in the same general area by entering into a cooperative or unit plan of development or operation approved by any governmental authority and, from time to time, with like approval, to modify, change or terminate any such plan or agreement and, in such event, the terms, conditions, and provisions of this lease shall be deemed modified to conform to the terms, conditions, and provisions of such approved cooperative or unit plan of development or operation and, particularly, all drilling and development requirements of this lease, express or implied, shall be satisfied by compliance with the drilling and development requirements of such plan or agreement, and this lease shall not terminate or expire during the life of such plan or agreement. In the event that said above described lands or any part thereof, shall hereafter be operated under any such cooperative or unit plan of development or operation whereby the production therefrom is allocated to different portions of the land covered by said plan, then the production allocated to any particular tract of land shall, for the purpose of computing the royalties to be paid hereunder to lessor, be regarded as having been produced from the particular tract of land to which it is allocated and not to any other tract of land; and the royalty payments to be made hereunder to lessor shall be based upon production only as so allocated. Lessor shall formally express lessor's consent to any cooperative or unit plan of development or operation adopted by lessee and approved by any governmental agency by executing the same upon request of lessee.

13. In the interest of conservation, the protection of reservoir pressures and the recovery of the greatest ultimate yield of oil, gas and other minerals, lessee shall have the right to combine the leased premises with other premises in the same general area for the purpose of operating and maintaining repressuring and recycling facilities, and for such purpose may locate such facilities, including input wells, upon the leased premises, and no royalties shall be payable hereunder upon any gas used for repressuring and recycling operations benefiting the leased premises.

14. Lessor hereby warrants and agrees to defend the title to the land herein described and agrees that the lessee, at its option, may pay and discharge any taxes, mortgage, or other liens existing, levied, or assessed on or against the above described lands and, in event it exercises such option, it shall be subrogated to the rights of any holder or holders thereof and may reimburse itself by applying to the discharge of any such mortgage, tax or other lien, any royalty or rentals accruing hereunder.

15. All rental payments which may fall due under this lease may be made to one of the above named lessors, in the manner herein stated.

16. If within the primary term of this lease production on the leased premises shall cease from any cause, this lease shall not terminate provided operations for the drilling of a well shall be commenced before or on the next ensuing rental paying date; or, provided lessee begins or resumes the payment of rentals in the manner and amount hereinbefore provided. If, after the expiration of the primary term of this lease, production on the leased premises shall cease from any cause, this lease shall not terminate provided lessee resumes operations for drilling a well within sixty (60) days from such cessation, and this lease shall remain in force during the prosecution of such operations and, if production results therefrom, then as long as production continues.

17. It is agreed that this lease shall never be forfeited or cancelled for failure to perform in whole or in part any of its implied covenants, conditions, or stipulations until it shall have first been finally judicially determined that such failure exists, and after such final determination, lessee is given a reasonable time therefrom to comply with any such covenants, conditions, or stipulations.

18. All expressed and implied covenants of this lease shall be subject to all federal and state laws, executive orders, rules and regulations, and this lease shall not be terminated, in whole or in part, nor lessee held liable in damage for failure to comply therewith if compliance is prevented by or if such failure is the result of any such law, order, rule or regulation, or if such compliance is prevented by or failure is the result of inability of lessee through no fault of its own, to obtain sufficient and satisfactory material and equipment to justify the commencement of drilling operations or to continue production of oil or gas from the leased premises.

19. This lease and all its terms, conditions, and stipulations shall extend to and be binding on all successors of said lessor or lessee.

20. With respect to and for the purpose of this lease lessor, and each of them if there be more than one, hereby release and waive the right of homestead.

WHEREOF witness our hands as of the day and year first above written.

Martha E. Johnson

Grant C. Lewis
Wilbur C. Lewis
Allen Stanley Mandlock
Eldon Mandlock