OIL, GAS AND MINERAL LEAS

Shelby Cnty Judge of Probate, AL 01/05/1983 00:00:00 FILED/CERTIFIED

THIS AGREEMENT made this	19th	November November	·	
	Joan Wills Bruce a	and husband, Char	les L. Bruce	
	110110 C	Dan - 7		
lessor (whether one or more), whose address is: Amoco Production Co	4048 Springbrook, ompany. P. O. Box		· · · · · · · · · · · · · · · · · · ·	leser, WITNESSETH:
1. Lessor, in consideration of Ten and No/100 and other valuable considerations Dillars, receipt of which is hereby acknowledged, and of the covenants and agreements of lessee hereinafter contained, does hereby grant, lease and let unto lessee the land covered hereby for the purpose and with the exclusive right of exploring, drilling, mining and operating for, producing and owning oil, gas, sulphur and all other minerals (whether or not similar to those mentioned), together with the right to make surveys on said land, lay pipe lines, establish and utilize facilities for surface or subsurface disposal of salt water, construct roads and bridges, dig canals, build tanks, power stations, power lines, telephone lines, employee houses and other structures on said land, necessary or useful in lessee's operations in exploring, drilling for, producing, treating, storing and transporting minerals produced from the land covered hereby or any other land				
and other structures on said land, necessary or user adjacent thereto. The land covered hereby, herein Alabama.	called "said land", is located in the Count	ly ofSh	elby	Pland covered hereby or any other hand

TOWNSHIP 18 SOUTH, RANGE 1 EAST

Section 144. Commence at the Northwest corner of the NE# of the SW#, thence run west for a distance of 1.79' feet, more or less, to a point on the east right of way of Shelby County Highway No. 45, thence run S 4 deg. 24'W and along said right of ////way for a distance of 596.72 feet, thence run S 85 deg. 31' 09"E for a distance of 485 feet, thence run N 86 deg. 11'E for a distance of 478.86 feet to the poin of beginning. Thence run S 87 deg. 25' 39"E for a distance of 385.12 feet, thenc run S 3 deg. 29' 07"W for a distance of 446.05 feet to a point in Bear Creek, **4**5 thence run S 20 deg. 29' 07"W along said creek for a distance of 30 feet, thence run S 18 deg: 00'53"E along said creek for a distance of 80 feet, thence run S 40 deg. 29' 07"W along said creek for a distance of 155 feet, thence run N 19 deg. 30' 53"W along said creek for a distance of 130 feet, thence run N 72 deg. 3 4 4 02' 53"W along said creek for a distance of 65 feet, thence run S 61 deg. 47' 07 W along said creek for a distance of 65 feet, thence run N 57 deg. 30' 14"W alon said creek for a distance of 154.93 feet, thence run N 2 deg. 34' 21"E for a distance of 490 feet to the point of beginning and containing 4.9 acres, more or less.

It is agreed and understood between Lessor and Lessee that wherever the fraction 1/8 (one-eigth) appears in Paragraph No. 3 it is decreed to read 1/6 (one-sixth).

Lessee agrees not to enter upon or establish a drill site on the above described property without first gettin the written approval of the Lessor's.

It is understood and agreed that this lease covers only oil, gas, gaseous derivatives and other gaseous and liquid hydrocarbons and sulphur, but does not cover coal, iron ore or any other hard rock minerals.

This lease also obvers such includes, in addition to that above described, all land, if any, contiguous or adjacent to or adjoining the land above described and (a) owned or claimed by lessor by limitation, prescription, presession, reversion or unrecorded instrument or (b) as to which lessor has a preference right of acquisition. Lessor agrees to execute any supplemental instrument requested by lessee for a more complete or accurate description of said land. For the purpose of determining the amount of any bonus or other payment hereunder, said land shall be deemed to contain

acres, whether actually containing more or less, and the above recital of acreage in any tract that be deemed to be the true acreage thereof. Lessor accepts the bonus as lump sum consideration for this lease and all rights, and options hereunder. us as lump num consideration for this lease and all rights, and options hereunder.

2. Unless sooner terminated or longer kept in force under other provisions hereof, this lease shall remain in force for a term of tracilla years from the date hereof, hereinafter called "primary term", and as

long thereafter as operations, as hereinafter defined, are conducted upon said land with no cessation for more than ninety (90) consecutive days. 🔠 - 🛫 3. As royalty, lessee covenants and agrees: (a) To deliver to the credit of lessor, in the pipe line to which lessee may connect its wells, the equal one-eighth part of all oil produced and saved by lessee from said land, or from time to time, at the option of lessee, to pay lessor, the average posted market price of such one-eighth part of such oil at the wells as of the day it is run to the pipe line or storage tanks, lessor's interest, in either case, to hear one-eighth of the cost of treating oil to render it marketable pipe line oil; (b) To pay lessor on gas and casinghead gas produced from said land (1) when sold by lessee, one-eighth of the amount realized by lessee, computed at the mouth of the well, or (2) when used by lessee off said land or in the manufacture of gasoline or other products, the market value, at the mouth of the well, of oneeighth of such gas and casingheud gas; (c) To puy lessor on all other minerals mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or minerals mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or minerals mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or minerals mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or minerals mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or minerals mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or minerals mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or minerals mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or minerals mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or minerals mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or minerals mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or minerals mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or minerals mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or minerals mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or minerals mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or minerals mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or minerals mined and marketed or utilized by lessee from said land, one-tenth either minerals mined at the well or mined at the well or ut except that on sulphur mined and marketed the myalty shall be one dollar (\$1.00) per long ton. If, at the expiration of the primary term or at any time or times thereafter, there is any well on said land or on lands with which said land or any portion thereof has been pooled, capable of producing gas or any other mineral covered hereby, and all such wells are shut-in, this lease shall, nevertheless, continue in force as though operations were being conducted on said land for so long as said wells are shut-in, and thereafter this lease may be continued in force as if no shut-in had occurred. Lessee convenants and agrees to use reusonable diligence to produce, utilize, or market the minerals capuble of being produced from said wells, but in the exercise of such diligence, lessee shall not be obligated to install or furnish facilities other than well facilities and ordinary lease facilities of flow lines, separator, and lease tank, and shall not be required to settle labor trouble or to market gas upon terms unacceptable to lessee. If, at any time or times after the expiration of the primary term, all such wells are shut-in for a period of ninety consecutive days, and during such time there are no operations on said land, then at or before the expiration of said ninety day period, lessee shall pay or tender, by check or draft of lessee, as royalty, a sum equal to one dollar (\$1.00) for each acre of land then covered hereby. Lessee shall make like payments or tenders at or before the end of each anniversary of the expiration of said ninety day period if upon such anniversary this lease is being continued in force solely by reason of the provisions of this sub-paragraph. Each such payment or tender shall be made to the parties who at the time of payment would be entitled to receive the royalties which would be paid under this lease if the wells were producing, or may be deposited to such parties credit in

Douglas County Bank Douglasville, Georgia or its successors, which shall continue as the depositories, regardless of changes in the ownership of shut-in royalty. If at any time that lessee pays or tenders shut-in royalty, two or more parties are, or claim to be, entitled to receive same, lessee may, in lieu of any other method of payment herein provided, pay or tender such shut-in royalty, in the manner above specified, either jointly to such parties or separately to each in accordance with their respective ownerships thereof, as lessee may elect. Any payment hereunder may be made by check or draft of lessee deposited in the mail or delivered to the party entitled to receive payment or to a depository bank provided for above on or before the last date for payment. Nothing herein shall impair lessee's right to release as provided in paragraph 5 hereof. In the event of assignment of this lease in whole or in part, liability for payment hereunder shall rest exclusively on the then owner or owners of this lease, severally as to acreage owned by each.

4. Lessee is hereby granted the right, at its option, to pool or unitize all or any part of said land and of this lease as to any or all minerals or horizons thereunder, with other lands, lease or leases, or portion or portions thereof, or mineral or horizon thereunder, so as to establish units containing not more than 80 surface acres plus 10% acreage tolerance; provided, however, a unit may be established or an existing unit may be enlarged to contain not more than 640 acres plus 10% acreage tolerance, if unitized only as to gas and liquid hydrocarbons (condensate) which are not a liquid in the subsurface reservoir. If larger units are required, under any governmental rule or order, for the drilling or operation of a well at a regular location, or for obtaining maximum allowable, from any well to be drilled, drilling, or already drilled, any such unit may be established or enlarged, to conform to the size required by such governmental order or rule. Lessee shall exercise said option as to each desired unit by executing an instrument identifying such unit and filing it for record in the public office in which this lease is recorded. Each of said options may be exercised by lessee from time to time, and whether before or after production has been established either on said land or on the portion of said land included in the unit or on other land unitized therewith and any such unit may include any well to be drilled, being drilled or already completed. A unit established hereunder shall be valid and effective for all purposes of this lease even though there may be land or mineral, royalty or leasehold interests in land within the unit which are not pooled or unitized. Any operations conducted on any part of such unitized land shall be considered, for all purposes, except the payment of myalty, operations conducted under this lease. There shall be allocated to the land covered by this lease included in any such unit that proportion of the total production of unitized minerals from wells in the unit, after deducting any used to lease or unit operations, which the number of surface acres in the land covered by this lease included in the unit bears to the total number of surface acres in the unit. The production so allocated shall be considered for all purposes, including the payment or delivery of royalty; overriding royalty, and any other payments out of production, to the entire production of unitized minerals from the portion of said land covered hereby and included in such unit in the same manner as though produced from said land under the terms of this lease. The owner of the revisionary estate of any term royalty or mineral estate agrees that the accrual of royalties pursuant to the paragraph or of shut-in royalties from a well on the unit shall satisfy any limitation of term requiring production of oil or gas. The formation of such unit shall not have the effect of changing the ownership of any shut-in production myalty which may become payable under this lease. Neither shall it impair the right of lessee to release from this lease all or any portion of said land, except that lessee may not so release as to lands within a unit while there are operations thereon for unitized minerals unless all proied leases are released as to lands within the unit. Lessee may dissolve any unit established hereunder by filing for record in the public office where this lease is recorded a declaration to that effect, if at that time no operations are being conducted thereon for unitized minerals. Subject to the provisions of this paragraph 4, a unit once established becennder shall remain in force so long as any lease subject thereto shall remain in force. A unit may be so established, modified or dissolved during the life of this lease.

5. Lessee may at any time and from time to time execute and deliver to lessor or file for record a release or releases of this lease as to any part or all of said land or of any mineral or horizon thereunder, and thereby relieved of all obligations as to the released acreage or interest.

6. This is a PAID-UP LEASE. In consideration of the down cash payment, Lessor agrees that Lessee shall not be obligated except as otherwise provided herein, to commence or continue any operations during the primary term. Whenever used in this lease the word "operations" shall mean operations for and any of the following: drilling, testing, completing, recompleting, deepening, plugging back or repairing of a well in search for or in an endeavor to obtain production of oil, gas, sulphur or other minerals, excavating a mine, production of oil, gas, sulphur or other mineral, whether or not in paying quantities. 7. Leasee shall have the use, free from royalty, of water, other than from lessor's water wells, and of oil and gas produced from said land in all operations bereunder. Lessee shall have the right at any time to

remove all machinery and fixtures placed on said land, including the right to draw and remove casing. No well shall be drilled nearer than 200 feet to the house or hurn now on said land without the consent of the lessor Lessee shall pay for damages caused by its operations to growing crops and timber on said land.

8. The rights and estate of any party hereto may be assigned from time to time in whole or in part and as to any imperal or horizon. All of the covenants, obligations, and considerations of this lease shall extend to and be binding upon the parties hereto, their heirs, successors, assigns, and successive assigns. No change or division in the ownership of said land, royalties, or other moneys, or any part thereof, line server effected, shall increase the obligations or diminish the rights of lessee, including, but not limited to, the location and drilling of wells and the measurement of production. Notwithstanding any other actual or constructive knowledge or notice thereof of or to lessee, its successors or assigns, no change or division in the ownership of said land or of the royalties, or other moneys, or the right to receive the same, however effected, shall be binding upon the then record owner of this lease until thirty (30) days after there has been furnished to such record owner at his or its principal place of business by lessor or lessor's heirs, successors, or assigns, notice of such change or division, supported by either originals or duly certified copies of the instruments which have been properly filed for record and which evidence such change or division, and of such court records and proceedings, transcripts, or other documents as shall be necessary in the opinion of such record owner to establish the validity of such change or division. If any such change in commonly occurs by reason of the death of the conner, lessee may, nevertheless, pay or tender such royalties, or other moneys, or part thereof, to the credit of the decedent in a depository bank provided for

9. In the event lesser considers that lesser has not complied with all its obligations beremoder, both express and implied, lessor shall notify lesser in writing, setting out specifically in what respects lesser has breached this contract. Lesser shall then have sixty (60) days after receipt of said notice within which to meet or commence to meet all or any part of the breaches alleged by lessor. The service of said notice shall be precedent to the bringing of any action by lessor on said lease for any cause, and no such action shall be brought until the lapse of sixty (60) days after service of such notice on lessee. Neither the service of said notice nor the doing of any acts by lesser aimed to meet all or any of the alleged breaches shall be deemed an admission or presumption that lesser has failed to perform all its obligations hereunder. Should it be asserted in any notice given to the lesser under the provisions of this paragraph that lesser has failed to comply with any implied obligation or covenant hereof, this lease shall not be subject to cancellation for any such cause except after final judicial ascertainment that such failure exists and lesser has then been afforded a reasonable time to prevent cancellation by complying with and discharging its obligations as to which lessee has been judicially determined to be in default. If this lease is cancelled for any cause, it shall nevertheless remain in force and effect as to (1) sufficient acreage around each well as to which there are operations to constitute a drilling or maximum allowable unit moder applicable governmental regulations, (but in no event less than forty acres), such acreage to be designated by lessee as nearly as practicable in the form of a square centered at the well, or in such shape as then existing spacing rules require; and (2) any part of said land included in a probed unit on which there are operations. Lessee shall also have such casements on said land as are necessary to operations on the acreage so retained.

10. Lessor hereby warrants and agrees to defend title to said land against the claims of all persons whomsoever. Lessor's rights and interests bereinder shall be charged primarily with any mortgages, taxes or other liens, or interest and other charges on said land, but lessor agrees that lessoe shall have the right at any time to pay or reduce same for lessor, either before or after maturity, and be subrogated to the rights of the holder thereof and to deduct answards so paid from royalties or other payments payable or which may become payable to lessor and/or assigns under this lease. Lessee is hereby given the right to acquire for its own bynefit, deeds, leases, or assignments covering any interest or claim in said land which lessee or any other party contends is outstanding and not covered hereby and even though such outstanding interest or claim be invalid or adverse to lessor. If this lease covers a less interest in the oil, gas, sulphur, or other minerals in all or any part of said land then the entire and undivided fee simple estate (whether lessor's interest is herein specified or not), or un interest therein, then the royalties, and other moneys accruing from any part as to which this lease covers less than such full interest, shall be paid only in the proportion which the interest therein, if any, covered by this lease, hears to the whole and undivided fee simple estate therein. All royalty interest covered by this lease (whether or not owned by lessor) shall be paid out of the royalty herein provided. This lease shall be binding upon each party who executes it without regard to whether it is executed by all those named herein as leaser.

11. If, while this lease is in force at, or after the expiration of the primary term hereof, it is not being continued in force by reason of the shut-in well provisions of paragraph 3 hereof, and lessee is not

conducting operations on said land by reason of (1) any law, order, rule or regulation (whether or not subsequently determined to be invalid) or (2) any other cause, whether similar or dissimilar, (except financial) beyond the reasonable control of lessee, the primary term hereof shall be extended until the first anniversary date hereof occurring ninety (90) or more days following the removal of such delaying cause, and this lease may be extended thereafter by operations as if such delay had not occurred. 12. In the event that Lassor, during the primary term of this lease, receives a huna fide offer which Lessor is willing to accept from any party offering to purchase from Lessor a lease covering any or all of the substances covered by this lease and covering all or a portion of the land described herein with the lease becoming effective upon expiration of this lease. Lessor hereby agrees to notify Lessee in writing of said offer immediately. Including in the notice the name and address of the offerer, the price offered and all other pertinent terms and conditions of the offer. Lessee, for a period of lifteen days after receipt of the netice, shall have the prior and preferred right and option to purchase the lease or part thereof or interest therein, covered by the offer at the price and according to the terms and conditions specified in the offer. All offers made up to and including the last day of the primary term of this lease shall be subject to the terms and conditions of this Section. Should Lessee elect to purchase the lease pursuant to the terms bereof, it shall so notify Lessor in writing by mail or telegram prior to expiration of said 15-day period. Lessee shall promptly thereafter furnish to Lessor the new lease for execution on behalf of Lessor(s) along with Lessee's sight draft payable to Lesser in payment of the specified amount as consideration for the new lessee, such draft being subject only to approval of title according to the terms thereof. Upon receipt thereof, Lesser(s) shall promptly execute said lease and return some along with the endorsed draft to Lessee's representative or through Lessoe's bank of record for payment. WITNESS WRIEREOF, this instrument is excepted on the date first above written. ion Will Buch WITNESS: Joan Wills Bruce Sốc. Sec.# imission Expires April 7, 1986 19830105000001730 Pg 2/2 .00 Aseld by - 50 The second secon AND CF PROFAGE OF A STATE OF A STATE OF THE of the contract of the contrac JOINT OR SINGLE ACKNOWLEDGEMENT (MISSISSIPPI-ALABAMA-FLORIDA) Georgia : STATE OF. I hereby certify, that on this day, before me, a duly authorized in the state and county aforesaid to take acknowledgments, personally appeared ... Joan Wills Bruce and husband. Charles L. Bruce to me known to be the personS Who are _____ described in and who executed the foregoing instrument and involuntarily signed and delivered acknowledged before me that, being informed of the contents of the same, the within and foregoing instrument on the day and year, therein mentioned. November Given under my hand and official seal, this... (Affix Seal) Notary Public, Georgia, State at Large My Commission Expires April 7, 1986. My commission expires ...