## P. D. BOX 2819 DALLAS, TEXAS 75221 OIL AND GAS LEASE

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OIL AND GAS LEASE	
THIS AGREEMENT, made as of the 11 day of January 1982, between Archie Mack Williams, S	r
a single man	
a single man	
· · · · · · · · · · · · · · · · · · ·	
of 719-B Old Springville Rd. Birmingham. Alabama 35215	<del></del>
herein called Lessor (whether one or more), and ATLANTIC RICHFIELD COMPANY, A PENNSYLVANIA CORPORATI	<u> </u>
of P. O. Box 2819 Dallas, Texas 75221	
of P. U. BOX ZOTY Dattas, Texas 13221 herein called Lessee:	
WITNESSETH.	ladeed and of the royalties
I. Lessor, in consideration of Ten Dollars (\$10,00), and other valuable consideration, cash in hand paid, receipt and sufficiency of which is hereby acknow and agreements of the Lessee, herein provided, hereby grants, leases and lets exclusively unto Lessee, for purposes of investigating, exploring by geopt prospecting, drilling and operating for and producing oil, gases (including without limitation easinghead gas, casinghead gasoline, gas condensate (distillated belium and any other gas, whether combustible or not), liquid hydrocarbons and associated products, whether in gaseous, solid or liquid state, by any method to, natural flow, acidizing, fracturing, combustion, steam soak, steam flood, water flood, oil flood, and for injection of any substance; laying, constructing storing oil, and building tanks, power statious, roads, electric lines, telephone lines, and other structures upon said land to produce, save, treat, process produced or made therefrom, the following described land (herein referred to as "said land")  All albama	ite), hydrogen sulphide gas, d, including, but not limited and maintaining pipelines,
She1byCounty, State ofAlabama, to-wit:	
TOWNSHIP 20 SOUTH, RANGE I EAST, SECTION 32:	
That part of the SWLNFL, and partly in the NWLSEL.	
Said lands being more particulary described in Deed dated December 7, 1979 Mollis and his wife, Adelaide S. Hollis to Archie Mack Williams, Sr. and re Oeed Book 323, Page 859, containing 8.8 acres, more or less.	from R. L. corded in
said land being estimated to comprise 8.80 acres, whether more or less, which acreage figure may be relied upon by Lessee in	calculating rental or other
Notwithstanding the above specific description, it is nevertheless the intention of Lessor to include within this issue, and Lessor ones needing landowner, together with any and all of Lessor's interest in any lands underlying lakes, streams, roads, easend cross or adjoin the said land, including all land added thereto by accretion.  2. Unless concer teminated or longer-kept in force under other provisions hereof, this lease shall remain in force for a term of PENGOLY years from the department of the property term. "Ind as long the readler as operations, as hereinafter defined, are conducted upon said land with no exestation for more than ninety (90) constant and sayed by lesses from said land, or from time to time, at the option of lessee, to pay lessor the market price of such one-eighth part of such one-eighth part of such one-eighth part of such one-eighth of the cost of treating oil to reader it marketable pipe line oil; (b) To pay Lessor computed at the mouth of the well, and one gas sold at the well the royally shall be one-eighth of the cost of treating oil to reader it marketable pipe line oil; (b) To pay Lessor computed at the mouth of the well, and one gas sold at the well the royally shall be one-eighth of the cost of treating oil to recover the reader of the provided that on gas sold by Lesses the market value shall not exceed the cash proceeds receive computed at the mouth of the well, and one gas sold at the well the royally shall be one-eighth of the cost of treating oil to recover benefor the sease has been pooled, capable o term or at any time or times therefore, there is any well on said land or on lands with which said land or any portion thereof has been pooled, capable o inneral covered bareby, and all such wells are shut-in for a period of mineral covered bareby, and all such wells are shut-in for a period of mineral covered bareby, and all such wells are shut-in for a period of mineral covered bareby, and all such wells are shut-in for a period of mineral covered bareby, and all such wel	ghth part of all oil produced as as of the day it is run to the on gas, including casinghead e-eighth of the market value ed by the Lessee for such gas the expiration of the primary of producing gas or any other and for so long as said wells are oduce, utilize, or market the in well facilities and ordinary. If, at any time or times after id land, then at or before the vided for in this lease. Lessee is being continued in force titled to receive the royalties our lessee's right to release as then owner or owners of this or governmental agency, the may receive and retain. It other lands, lease or leases, we; provided, however, a unit or gas and liquid hydrocarbons alling or operation of a well at or enlarged to conform to the lying such unit and filing it for oduction has been established alled, being drilled or already schold interests in land within ayment of voyalty, operations nitized minerals from wells in to the total number of surface of any other payments out of as thought produced from said to this paragraph or of shut-in of changing the ownership of 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 protect leases are	at that three no operations are
being conducted thereon for unitized minerals. Subject to the provisions of this paragraph 4, a unit once established hereunder shall remain in force so lor shall remain in force. A unit may be so established, modified or dissolved during the life of this lease.	
5. If operations are not conducted on said land on or before the first anniversary date hereof, this lease shall terminate as to both parties, unless less	the Deanah
subject to the further provisions hereof, pay or tender to lessor or to lessor's credit in the First Alabama Center Point	
Bank at Birmingham, Alabama 35215	<u> </u>
or its successors, which shall continue as the depository, regardless of changes in ownership of delay rental, royalties, or other moneys, the sum of	
and upon like payments or tenders, operations may be further deferred for like periods of one year each during the primary term. If at any time that lesse royalties, or other moneys, two or more parties are, or claim to be, entitled to receive same, lessee may, in lieu of any other method of payment herein rental, royalties, or moneys, in the manner herein specified, either jointly to such parties or separately to each in accordance with their respective own elect. Any payment hereunder may be made by check or draft of lessee deposited in the mail or delivered to lessor or to a depository bank on or before delay rental shall be apportionable as to said land on an acreage basis, and a failure to make proper payment or tender of delay rental as to any portion of therein shall not affect this lease as to any portion of said land or as to any interest therein as to which proper payment or tender is made. Any payment attempt to make proper payment, but which is erroneous in whole or in part as to parties, amounts, or depository, shall nevertheless be sufficient to preve to extend the time within which operations may be conducted in the rather manner as though a proper payment had been made, provided, however, lessee thirty (30) days after lessee has received written notice thereof from lessor. Lessee may at any time and from time to time execute and deliver to lessor releases of this lease as to any part or all of said land or of mineral or horizon thereunder, and thereby he relieved of all obligations as to the released acrease released as to all minerals and horizons under a portion of said land, the delay rental and other payments computed in accordance therewith sha proportion that the acreage released bears to the acreage which was covered by this lease immediately prior to such release.	n provided, pay or tender such nerships thereof, as lessee may the last date of payment. Said of said land or as to any interest tor tender which is made in an int termination of this lease and is shall correct such error within or or file for record a release or reage or interest. If this lease is

8. If at any time during the primary term operations are conducted on said land and if all operations are discontinued, this lease shall thereafter terminate on its anniversary date next following the ninetieth day after such discontinuance unless on or before such anniversary date lessee either (1) conducts operations or (2) commences or resumes the payment or tender of delay rental; provided, however, if such anniversary date is at the end of the primary term, or if there is no further anniversary date of the primary term, this lease shall terminate at the end of such term or on the ninetieth day after discontinuance of all operations, whichever is the later date, unless on such later date either (1) lessee is conducting operations or (2) the shut-in well provisions of paragraph 3 or the provisions of paragraph 11 are applicable. Whenever used in this lease the word "operations" shall mean operations for and any of the following: drilling, testing, completing, reworking, recompleting, 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 minerals, excavating a mine, production of oil, gas, sulphur or other minerals, whether or not in paying quantities.

7. Lessee shall have the use, free from royalty of water, other than from lessor's wells, and of oil and gas produced from said land in all operations hereunder. 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 barn 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.

S. The rights and estate of any party hereto may be assigned from time to time in whole or in part and as to any mineral 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, rovalties, delay rental, or other moneys, or any part thereof, howsoever 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 or to lessee, its successors or assigns, no change or division in the ownership of said land or of the royalties, delay rental, or other moneys, or the right to receive the same, howsoever 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, successor, 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 ownership occurs by reason of the death of the owner, lessee may, nevertheless pay or tender such royalties, delay rental, or other moneys, or part thereof, to the credit of the decedent in a depository hank provided for above. In the event of assignment of this lease as to any part (whether divided or undivided) of said land, the delay rental payable necessary is apportionable as between the several leasehold owners, ratably according to the surface area or undivided interests of each, and default in delay rental pa

9. In the event lessor considers that lessee has not complied with all its obligations because, both express and implied, lessor shall notify lessee in writing, setting out specifically in what respects lessee has breached this contract. Lessee shall then have sixty (80° 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 (80) days after service of such notice on lessee. Neither the service of said notice nor the doing of any action by lessee aimed to meet all or any of the alleged breaches shall be deemed an admission or presumption that lessee has failed to perform all of its obligations hereunder. Should it be asserted in any notice given to the lessee under the provisions of this paragraph that lessee 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 lessee has then been afforded a reasonable time to prevent cancellation by complying with and discharging as 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 under 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 pooled unit on which there are operations. Lessee shall also have such easements 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 hereunder shall be charged primarily with any mortgages, taxes or other liens, or interest and other charges on said land, but lessor agrees that lessee 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 amounts so paid from royalties or other payments payable or which may become payable to lessor and/or amigns under this lease. Lessee is hereby given the right to acquire for its own benefit, 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 putstanding 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 than the entire and undivided fee simple estate (whether lessor's interest is herein specified or not), or no interest therein, then the royalties, delay rental, and other moneys accruing from any part as to which this lesse covers less than such full interest, shall be paid only in the proportion of here, the interest therein, if any, covered by this lease, bears 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 lessor. Lessor agrees that during the primary term of this lease it will not grant a top lease to any third party without first giving Lessee the right to acquire such top lease on the same terms, conditions and for the same consideration being afforded by the third party.

11. If, at, or after the expiration of the primary term hereof, and while this lease is in force, there is no well on said land, or on lands with which said land or any portion thereof has been unitized, capable of producing oil or gas, 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 and the delay rental provisions 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.

SEE EXHIBIT "A" FOR FURTHER PROVISIONS OF THIS LEASE.

IN WITNESS WHEREOF, this instrument is executed on the date first above	
	Archie Mack Williams, Sr. Archie Mack Williams, Sr.
	S.S.#
	<u></u>
STATE OF ALABAMA.	)
COUNTY OF	\$ss. ACKNOWLEDGMENT
Martha M. Chaffin	, a Notary Public in and for said County and State, here!
certify that c Archie Mack Williams, Sr. a sing	le man
whose name signed to to	ne foregoing instrument, and who Se. name is.
acknowledged before me wather day that, being informed of the contents of said.	instrument. he executed the same voluntarily on the day the same bury day
GIVEN under the hard-pust seal of office this19thday of	January AD 1982/
PUBL	ープレルレスス プル ビスナフグス
MY COMMISSION EXPIRES APRIL 5, 1984	Notary Public
My Commission Depires:	
	· ·
STATE OF ALABAMA	
COUNTY OF	CORPORATE ACKNOWLEDGMEN
	, a Notary Public in and for said County and State, herel
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lease, and who is known to me, acknowledged before me on this day that, being in	aformed of the contents of said oil and gas lease, he, as such officer, and with full authority, executed P
same voluntarily for and as the act of said corporation.	
GIVEN under my hand and official seal this day of	, A.D. 19
	Notary Public
My Commission expires:	
This instrument was prepared by Donald O. Wheeler	

March and March and Constraint LEASE PURCHASE UNIT P. C. ROX 2819 GALLAS, TEXAS 75221

EXHIBIT "A"

Attached to and by reference made a part of that certain Oil and Gas Lease made and entered into by and between Archie Mack Williams, Sr. , as Lessor, and ATLANTIC RICHFIELD COMPANY, A PENNSYLVANIA CORPORATION, as Lessee, under date of January 11, 1982 to-wit:

Notwithstanding any thing contained herein to the contrary, Lessee shall have the option to renew this lease, in whole or in part, and extend the primary term for an additional period equal to the initial primary term commencing on the expiration date of the initial primary term by paying or tendering to Lessor, as a bonus, the sum of Ten Dollars (\$10.00) per acre for each acre renewed, on or before the expiration of the initial primary term or, if drilling or reworking operations are being conducted on the leased premises or land pooled therewith on the expiration date of the initial primary term and such operations do not result in a commercial well and the well is plugged and abandoned, payment or tender may be made within thirty (30) days from the date on which the well is plugged and abandoned. Payment or tender of the renewal bonus may be made in the same manner and into the same depository provided for the payment of delay rental. If Lessor owns an interest in the land less than the entire fee simple estate, the renewal bonus shall be reduced proportionately to accord with interest actually owned by the Lessor. In event of assignment of this lease as to a segregated portion of the land, the renewal bonus payable hereunder shall be apportionable as between the several leasehold owners ratably according to the surface area of each and the renewal option shall be exercisable severally and separately as to each assigned portion. In the event the lease is renewed and extended in part only, Lessee shall promptly file for record an instrument in the county in which the land is situated, designating the acreage released and the acreage renewed and extended. The renewal bonus shall be in lieu of delay rental for the first year of the extended term.

Notwithstanding anything to the contrary contained herein, this is a paid up lease and no rentals are due during the term contained herein; the rental paragraph Number 5 is completed for the payment of shut in gas royalty, should the shut in gas royalty become payable.

15.00 JUDGE OF PROBATE

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SIGNED FOR IDENTIFICATION

Archie Mack Williams, Sr