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 or only as to gas and liquid hydrocarbons (condensate) which are not a liquid in the subsurface reservoir. If larger units are prescribed or permitted under any governmental rule or order for the drilling or operation of a well at a regular location, or for the obtaining of a 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 prescribed or permitted by such governmental order or rule. Lessee shall exercise said option as to each desired unit by executing an instrument identifying such unit and filling 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 herounder 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 royalty, 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 in 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 be 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 reversionary estate of any term royalty or mineral estate agrees that the accrual of royalties pursuant to this 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 delay rental or shut-in production royalty 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 pooled 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 hereunder 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. 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 lease on or before and date shall,

whiles to the further provisions hereof, pay or tender to lessor or to lessor's credit in the	The First Citizens Bank of Fayetteville
	okat Fayetteville, Georgia 30214
<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

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, which shall operate as delay rental and cover the privilege of deferring operations for one year from said date. In like manner 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 lessee pays or tenders delay rental, 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 provided, pay or tender such rental, royalties, or moneys, in the manner berein specified, either jointly to such parties or separately to each in accordance with their respective ownerships thereof, as lessee may elect. Any payment herounder 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 the last date of payment. Said 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 said land or as to any putetest 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 or tender which is made in an 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 prevent termination of this lease and to extend the time within which operations may be conducted in the same manner as though a proper payment had been made; provided, however, lessee shall correct such error within 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 or file for record a release or releases of this lease as to any part or all of said land or of mineral or horizon thereunder, and thereby be relieved of all obligations as to the released acreage or interest. If this lease is to released as to all minerals and horizons under a portion of said land, the delay rental and other payments computed in accordance therewith shall thereupon be reduced in the proportion that the acreage released bears to the acreage which was covered by this lease immediately prior to such release.

6. 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, deepening, plugging back or repairing of a well in search for or in an endeavor to obtain production of oil, gas, sulphut or other minerals, excavating a mine, production of oil, gas, sulphur or other mineral, whether or not in paying quantities.

7. Lessacushall 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 harm 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 mineral or horizon. All of the covenants, obligations, and considerations of this lease shall extend to and be binding upon the parties hereto, their helm, successors, assigns, and successive assigns. No change or division in the ownership of said land, royalties, 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 bank 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 hereunder shall be apportionable as between the several leasehold owners, ratably according to the surface area or undivided interests of each, and default in delay rental payment by one shall not affect the rights of other leasehold owners hereunder.

9. In the event lessor considers that lessee has not complied with all its obligations bereunder, both express and implied, lessor shall notify lessee in writing, setting out specifically in what respects lesses has breached this contract. Lesses 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 procedent 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 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 bereunder. 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. Lesses shall also have such exsements on said land as are necessary to operations on the acreage so retained.

10. Econds hereby warrants and agrees to defeed title to said land against the claims of all persons whomseever. Lesson's rights and interests hereunies shall be charged primarily with any margagen, tenor or other liens, or interest and other charges on said land, but lessor agrees that lesses shall have the night of any time to payor sediou were for lessor, either before as after maturity, and he subsogeted to the eights of the holder thereof and to deduct amounts so paid from rejulties or other payments payable or which may become payable to hason-and/or resigns under this lease. Lesses is hereby given the right to acquire for its own benefit, deeds, leases, or assignments covering any interest or claim in said land which lesses 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 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 lease covers less than such full interest, shall be paid only in the proportion which 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 agreed that during the primary term of this lesse it will not grant a top lesse to any third party without first giving Lessee the right to acquire such top lesse 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 by operations as if such delay had not occurred.

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 the reafter a SEE EXHIBIT "B" FOR FURTHER PROVISIONS OF THIS LEASE. ZCH, K. T. H IN WITNESS WHEREOF, this instrument is executed on the date first above written. STATE OF MARKEN ACKNOWLEDGMENT COUNTY OF H. Geoffrey Slade ______, a Notary Public in and for said County and State, hereby Lum Chambless Hall and his wife, Rose Lariscy Hall signed to the foregoing instrument, and whee names are whose name B. are acknowledged before me on this day that, being informed of the contents of said instrument, ____ _____executed the same voluntarily on the day the same bears date. GIVEN under my hand and seal of office this ____ Notary Public, Georgia, State at Lauce My Commission Expires April 12, 1985 My Commission expires: ___ STATE OF ALABAMA ______ CORPORATE ACKNOWLEDGMENT , a Notary Public in and for said County and State, hereby _, a corporation, is signed to the foregoing oil and gas lease, and who is known to me, acknowledged before me on this day that, being informed of the contents of said oil and gas lease, he, as such officer, and with full authority, executed the same voluntarily for and as the act of said corporation. __, A.D. 19 _____ GIVEN under my hand and official seal this ______ day of ___ Notary Public My Commission expires: _

Stephen E. Hasha

This instrument was prepared by

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P. O. Box 35290, Houston, Texas

EXHIBIT "A"

Attached to and by reference made a part of that certain Oil and Gas Lease made and entered into by and between Lum Chambless Hall and his wife, Rose Lariscy
Hall

, as Lessor, and ATLANTIC RICHFIELD COMPANY,
A PENNSYLVANIA CORPORATION, as Lessee, under date of August 18, 1982

to-wit:

Being 692.40 acres, more or less, and described as Schedule "A", Schedule "B", and Schedule "C", Shelby County, Alabama, to-wit:

SCHEDULE "A"

Being 399.00 acres, more or less, and described in Eight (8) Tracts, situated in Township 24 North, Range 13 East; Township 22 South, Range 2 West; and Township 21 South, Range 2 West; Shelby County, Alabama:

TRACT (1) TOWNSHIP 24 NORTH, RANGE 13 EAST, SECTION 2:
The NW\sw\.

and being the same lands described in Two (2) Deeds, to-wit:

- DEED (1) From Willie L. Chambless and her husband, C. O. Chambless, and J. O. Anderson and his wife, Mary E. Anderson to E. G. Ellison and wife, Carolyn Ellison, dated April 26, 1946, and recorded in Deed Book 126, Page 84, containing 40.00 acres, more or less.
- DEED (2) From J. O. Anderson and his wife, Mary E. Anderson to C. O. Chambless, dated June 3, 1954, and recorded in Deed Book 167, Page 250, and also described in Correction Deed dated April 22, 1955, and recorded in Deed Book 172, Page 483.
- TRACT (2) TOWNSHIP 24 NORTH, RANGE 13 EAST, SECTION 10:
 The SWINEY.

and being the same lands described in Two (2) Deeds, to-wit:

- DEED (1) From J. O. Anderson and wife, Mary E. Anderson, and Willie L. Chambless and husband, C. O. Chambless to Carl Ralph Jones, dated February 27, 1945, and recorded in Deed Book 121, Page 175, containing 120.00 acres, more or less.
- DEED (2) From J. O. Anderson and his wife, Mary E. Anderson to C. O. Chambless, dated June 3, 1954, and recorded in Deed Book 167, Page 250, and also described in Correction Deed dated April 22, 1955, and recorded in Deed Book 172, Page 483.

SAVE AND EXCEPT 80.00 acres, more or less, described in Deed dated June 3, 1954 from C. O. Chambless to J. O. Anderson, and recorded in Deed Book 167, Page 318.

TRACT (3) TOWNSHIP 22 SOUTH, RANGE 2 WEST, SECTION 20:
A part of the SWkNWk.

and being the same lands described in Two (2) Deeds, to-wit:

- DEED (1) From Willie L. Chambless and husband, C. O. Chambless, and J. O. Anderson and wife, Mary E. Anderson to Lee James Melton and Josie Melton, dated November 2, 1945, and recorded in Deed Book 123, Page 104, containing 5.00 acres, more or less.
- DEED (2) From J. O. Anderson and his wife, Mary E. Anderson to C. O. Chambless, dated June 3, 1954, and recorded in Deed Book 167, Page 250, and also described in Correction Deed dated April 22, 1955, and recorded in Deed Book 172, Page 483.
- TRACT (4) TOWNSHIP 21 SOUTH, RANGE 2 WEST, SECTION 27:

The SELSEL; the NISWLSEL; the SWLSWLSEL; and the NISEL.

and being the same lands described in Two (2) Deeds, to-wit:

DEED (1) From Twin Oaks Land Company, a corporation to Gulf States Paper Corporation, dated March 22, 1938, and recorded in Deed Book 104, Page 374, containing 150.00 acres, more or less.

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- DEED (2) From J. O. Anderson and his wife, Mary E. Anderson to C. O. Chambless, dated June 3, 1954, and recorded in Deed Book 167, Page 250, and also described in Correction Deed dated April 22, 1955, and recorded in Deed Book 172, Page 483.
- TRACT (5) TOWNSHIP 22 SOUTH, RANGE 2 WEST, SECTION 2:
 The Exswane.

and being the same lands described in Deed dated November 25, 1936 from C. O. Chambless and his wife, Willie L. Chambless to Walter Williams, and recorded in Deed Book 100, Page 207, containing 20.00 acres, more or less.

TRACT (6) TOWNSHIP 22 SOUTH, RANGE 2 WEST, SECTION 2:

All that part of the ExSExNWx, lying South of the Shelby Springs and Elton dirt road.

and being the same lands described in Deed dated March 17, 1937 from C. O. Chambless and his wife, Willie L. Chambless to Lee Kennedy, and recorded in Deed Book 100, Page 515, containing 20.00 acres, more or less.

TRACT (7) TOWNSHIP 22 SOUTH, RANGE 2 WEST, SECTION 10:
The Naswanwa.

and being the same lands described in Two (2) Deeds, to-wit:

- DEED (1) From Twin Oaks Land Company, a corporation to Kermit Todd, dated August 10, 1937, and recorded in Deed Book 109, Page 346, containing 20.00 acres, more or less.
- DEED (2) From J. O. Anderson and his wife, Mary E. Anderson to C. O. Chambless, dated June 3, 1954, and recorded in Deed Book 167, Page 250, and also described in Correction Deed dated April 22, 1955, and recorded in Deed Book 172, Page 483.

TRACT (8) TOWNSHIP 22 SOUTH, RANGE 2 WEST, SECTIONS 2 and 3:

Section 2: All that part of the Waswanwa, lying South of the Shelby Springs and Elton dirt road; all that part of the Wanwanwa, lying South of the Shelby Springs and Elton dirt road; also, two (2.00) acres, more or less, in the Wanwanwa, lying North of the Shelby Springs and Elton dirt road.

and being the same lands described in Five (5) Deeds, to-wit:

The ENEX.

Section 3:

- DEED (1) From C. O. Chambless and his wife, Willie L. Chambless to M. E. Smith and Cornelia J. Smith, dated March 23, 1937, and recorded in Deed Book 120, Page 451, containing 22.00 acres, more or less.
- DEED (2) From C. O. Chambless and his wife, Willie L. Chambless to Arther Miller, dated March 1, 1937, and recorded in Deed Book 100, Page 309, containing 20.00 acres, more or less.
- DEED (3) From C. O. Chambless and his wife, Willie L. Chambless to Frank Rice, dated March 16, 1937, and recorded in Deed Book 100, Page 435, containing 20.00 acres, more or less.
- DEED (4) From C. O. Chambless and his wife, Willie L. Chambless to Jacob Johnson, dated March 11, 1937, and recorded in Deed Book 100, Page 310, containing 22.00 acres, more or less.
- DEED (5) From C. O. Chambless and his wife, Willie L. Chambless to Howard Martin and Annie Martin, dated April 7, 1937, and recorded in Deed Book 100, Page 333, containing 20.00 acres, more or less.

SAID LANDS IN SCHEDULE "A" BEING ESTIMATED TO COMPRISE 399.00 ACRES, MORE OR LESS.

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SCHEDULE "B"

Being 82.40 acres, more or less, and described as Three (3) Tracts, situated in Township 22 South, Range 2 West; and Township 21 South, Range 2 West; Shelby County, Alabama:

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TRACT (1) TOWNSHIP 22 SOUTH, RANGE 2 WEST, SECTIONS 18 and 19:

Section 18: A part of the ExSEx. Section 19: A part of the NEXNEX.

and being the same lands described in Two (2) Deeds, to-wit:

- DEED (1) From Willie L. Chambless and husband, C. O. Chambless, and J. O. Anderson and wife, Mary E. Anderson to Carrie Lee Skipper, dated September 21, 1948, and recorded in Deed Book 136, Page 136, and also described in Correction Deed dated August 1, 1949, and recorded in Deed Book 141, Page 19, containing 2.40 acres, more or less.
- DEED (2) From J. O. Anderson and wife, Mary E. Anderson, and W. L. Chambless and her husband, C. O. Chambless to Loyd O. Robinson and Maud Robinson, dated August 1, 1949, and recorded in Deed Book 141, Page 20, containing 20.00 acres, more or less.
- TRACT (2) TOWNSHIP 22 SOUTH, RANGE 2 WEST, SECTION 2:

That part of the WinEinWi, lying North of the road.

and being the same lands described in Deed dated July 6, 1957 from J. O. Anderson and wife, Mary E. Anderson and C. O. Chambless, an unmarried man to Edgar Garner, and recorded in Deed Book 189, Page 417, containing 20.00 acres, more or less.

TRACT (3) TOWNSHIP 21 SOUTH, RANGE 2 WEST, SECTION 27:
The SENWY.

and being the same lands described in Deed dated September 8, 1953 from C. O. Chambless, a widower to J. O. Anderson and C. O. Chambless, executor of will of Willie L. Chambless, deceased, and recorded in Deed Book 178, Page 176, containing 120.00 acres, more or less.

SAVE AND EXCEPT:

- 1. 30.00 acres, more or less, and described in Deed dated October 27, 1953 to R. J. Maybry, and recorded in Deed Book 178, Page 175.
- 2. 50.00 acres, more or less, and described in Deed dated October 27, 1953 to R. J. Maybry, and recorded in Deed Book 163, Page 324.

SAID LANDS IN SCHEDULE "B" BEING ESTIMATED TO COMPRISE 82.40 ACRES, MORE OR LESS.

SCHEDULE "C"

Being 211.00 acres, more or less, and described as Seven (7) Tracts, situated in Township 22 South, Range 2 West, Shelby County, Alabama:

TRACT (1) TOWNSHIP 22 SOUTH, RANGE 2 WEST, SECTION 2:

The WySWWNEX; the WyNWWNEX; the EyNEWNWX; and that part of the EySEWNWX, lying North of the Shelby Springs and Elton dirt road.

and being the same lands described in Three (3) Deeds, to-wit:

- DEED (1) From Twin Oaks Land Company, a corporation to Ed Jenkins, dated April 17, 1937, and recorded in Deed Book 121, Page 576, containing 20.00 acres, more or less.
- DEED (2) From Twin Oaks Land Company, a corporation to Rosie Lee
 Mays, dated May 6, 1937, and recorded in Deed Book 102, Page
 525, containing 21.00 acres, more or less.
- DEED (3) From Twin Oaks Land Company, a corporation to Fred Flanigan, dated April 30, 1937, and recorded in Deed Book 102, Page 501, containing 22.00 acres, more or less.

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TRACT (2) TOWNSHIP 22 SOUTH, RANGE 2 WEST, SECTION 3:

That part of the E'zE'NWZNEZ, lying North of Shelby Springs and Elyton dirt road.

and being the same lands described in Deed dated April 24, 1937 from Twin Oaks Land Company, a corporation to D. C. Curry, and recorded in Deed Book 102, Page 524, containing 10.00 acres, more or less.

TRACT (3) TOWNSHIP 22 SOUTH, RANGE 2 WEST, SECTION 20:

A part of the W2NW4.

and being the same lands described in Deed dated August 29, 1938 from Twin Oaks Land Company, a corporation to Sam Jackson, and recorded in Deed Book 105, Page 214, containing 20.00 acres, more or less.

TRACT (4) TOWNSHIP 22 SOUTH, RANGE 2 WEST, SECTION 20:

A part of the WiNWi.

and being the same lands described in Deed dated December 16, 1937 from Twin Oaks Land Company, a corporation to Will Scott, and recorded in Deed Book 103, Page 517, containing 20.00 acres, more or less.

TRACT (5) TOWNSHIP 22 SOUTH, RANGE 2 WEST, SECTION 18:

A part of the E₂E₂.

and being the same lands described in Two (2) Deeds, to-wit:

DEED (1) From Twin Oaks Land Company, a corporation to Raven Ethel Griffin, dated December 28, 1937, and recorded in Deed Book 112, Page 557, containing 20.00 acres, more or less.

DEED (2) From Twin Oaks Land Company, a corporation to Willie Peels, dated April 22, 1941, and recorded in Deed Book 113, Page 570, containing 20.00 acres, more or less.

TRACT (6) TOWNSHIP 22 SOUTH, RANGE 2 WEST, SECTION 10:

The SISWINWIL.

800K and being the same lands described in Deed dated April 27, 1953 from J. O. Anderson and wife, Mary E. Anderson, and Willie L. Chambless and husband, C. O. Chambless to Tommie and Allean Pitts, and recorded in Deed Book 160, Page 196, and also described in Quit Claim Deed dated May 15, 1958 from C. O. Chambless, a widower and J. O. Anderson and wife, Mary E. Anderson to Tommie Pitts and wife, Allean Pitts, and recorded in Deed Book 194, Page 162, containing 20.00 acres, more or less.

TRACT (7) TOWNSHIP 22 SOUTH, RANGE 2 WEST, SECTION 2:

That part of the NW4NW4, lying North of the Shelby Springs and Elton dirt road, except 2.00 acres heretofore sold to Smith.

and being the same lands described in Deed dated December 22, 1952 from J. O. Anderson and wife, Mary E. Anderson, and Willie L. Chambless and husband, C. O. Chambless to Curtis Ellis, and recorded in Deed Book 158, Page 341, containing 38.00 acres, more or less.

SAID LANDS IN SCHEDULE "C" BEING ESTIMATED TO COMPRISE 211.00 ACRES, MORE OR LESS.

SAID LANDS IN SCHEDULE "A", SCHEDULE "B", AND SCHEDULE "C" BEING ESTIMATED TO TOTALLY COMPRISE 692.40 ACRES, MORE OR LESS.

SIGNED FOR IDENTIFICATION

Zum Chamblesa Half Zum C. Hall Lum Chambless Hall

Rose Lariscy Hall

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Attached to and by reference made a part of that certain Oil and Gas Lease made and entered into by and between Lum Chambless Hall and his wife, Rose Lariscy , as Lessor, and ATLANTIC RICHFIELD COMPANY, Hall A PENNSYLVANIA CORPORATION, as Lessee, under date of August 18, 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 Twelve Dollars (\$12.00) 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 Lesson. 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.

Lessor hereby warrants and agrees to defend the title to said lands as against all persons, firms, agencies or corporations claiming by, through or under it but not otherwise and agrees that Lessee, at its option, may discharge any tax, mortgage or other lien upon said lands, either in whole or in part, and in the event Lessee does so, it shall subrogate to such lien with rights to enforce same and apply rentals and royalties accruing hereunder towards satisfying same. Without impairment of Lessee's rights under the warranty in the event of failure of title, it is agreed that if Lessor owns an interest in, and/or holds the executive leasing rights with respect to the oil, gas or minerals on, in or under said lands less than the entire fee simple estate, then the royalties and delay rentals to be paid to the Lessor shall be reduced proportionately.

SIGNED FOR IDENTIFICATION

Tun Chambless Hall

1997 OCT 18 AM 8:59 Re. 35.00

Rose Lariscy Half

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