Producers 88 (9/70)—Paid Up (SP 4-75)
With Pooling Provision
Mississippi-Alabama-Florida

OIL, GAS AND MINERAL LEASE

THIS AGREEMENT made this	10th	day of	May	19 91 between
ROBERT K. ASPRAY, an		W. D. ASPRA	Y, a married man.	
lessor (whether one or more), whose act and CABOT OIL & GAS COR. I. Lessor, in consideration of Te of which is hereby acknowledged, and covered hereby for the purposes and w dioxide), sulphur and all other miners establish and utilize facilities for surfact telephone lines, employee houses and storing and transporting minerals produced in the County of is described as follows:	poration. P. O. Bo n and no/100ths do of the covenants and agreement ith the exclusive right of exploring its (whether or not similar to the or subsurface disposal of salt other structures on said land, no	ox 1473. Char olders and Ot olders and Ot olders and Ot olders and Ot olders and Other land other or any other land	her Valuable Consider contained, does hereby grant, led operating for, producing and of their with the right to make survand bridges, dig canals, build talessee's operations in exploring, displacement thereto. The land cov	ierations with receipt ease and let unto lessee the land wring oil, gas (including carbon eys on said land, lay pipe lines, enks, power stations, power lines, drilling for, producing, treating ered hereby, herein called "said"

For the description covered hereby and additional terms and conditions, see the attached Exhibit "A" which is made a part hereof as if copied at length herein.

This lease also covers and 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, possession, 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 puracquisition. Lessor agrees to execute any supplemental instrument requested by lessee for a more complete or accurate description of said land. For the puracquisition.

2. Unless sooner terminated or longer kept in force under other provisions hereof, thus loads are conducted upon said land with no cessation for 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 bear one-eighth 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 bear one-eighth of the cost of treating oil to render it marketable pipe line oil; (b) To pay lessor ou 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 one-eighth of such gas and casinghead gas; (c) To pay lessor on all other minerals mined and other products, the market value, at the mouth of the well, or value at the well or mine at lessee's election, except that on sulphur mined and marketed or utilized by lessee from said land, one-tenth either in kind or value at the well or mine at lessee's election, except that on sulphur mined and marketed or utilized by lessee from said land or any portion thereof has been pooled, capable of producing gas or any other mineral covered hereby, and all such 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 swells 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, this lease shall, nevertheless, continue in force as though operations were being conducted on said land for so long as said wells, but in the exercis

titled 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 the

American First Credit Union

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HOOVER Branch. Hoover AI 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 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 borizons 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% acronge 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 required, under any governmental rule or order, for the drilling or operation of a well at a regular location, or for obtaining reservoir. It larger units are required, under any governmental rule or order, for the draining or operation or 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 lense 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 area though these may be land or mineral revelts or lessehold interests in land within the unit which are not realled at unitized. 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 concludes 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 under this lease, there ducted 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 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 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 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 lesses are released as to lands within the unit. Lessee may dissolve any unit established hereunder by filling 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 dur-

ing 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 be relieved of all obligations as to the released acreage or interest.

8. 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 tions for and any of the following: drilling, testing, completing, recompleting, deepening, plugging back or repairing of a well in search for or in the endeavor to obtain production of oil, gas, sulphur or other minerals, excavating a mine, production of oil, gas, sulphur or other minerals, in paying quantities.

7. Lessee 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 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, 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 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.

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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 heirs, successors, assigns, and successive essigns. No change or division in the ownership of said land, royalties, or other moneys, or any part thereof, howsoever effected, shall increase the obligations or diminish the rights of lesses, including, but not limited to, the location and drilling of wells and the measurement of production. Notwithstanding and other actual or constructive knowledge or notice thereof of or to lesses, its successors or assigns, no change or division in the ownership of said land or of the royalites, 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 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 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 other moneys, or assigns, nested of the instruments which have been properly filed for record and which, evidence 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 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 or division, and of such change or division. If any such change in ownership occurs by reason of the death of the owner, lesses may nevertheless, pay or te

9. In the event lessor considers that lessee has not complied with all its obligations hereunder, 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 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 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 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 that lessee has failed to perform all 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 charging 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 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 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 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 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 outright to acquire for its own benefit, deeds, leases, or assignments covering any interest or claim be invalid or adverse to lessor. If this lease covers a less interest in the oil, standing 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 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, shall be not), or no 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 (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.

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 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, not subsequently determined to be invalid) or (2) any other cause, whether similar or dissimilar, (except financial) beyond the reasonable control of lessee, not subsequently 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. Within thirty (30) days prior to the expiration of the primary term of this lease, or if operations are being conducted on said lease or land pooled therewith at the expiration of the primary term in such manner as to maintain this lease in force, within thirty (30) days after the completion of a dry hole therewith at the expiration of the primary term in such manner as to maintain this lease in force, within thirty (30) days after the completion of a dry hole resulting from such operations, lessee may extend the primary term of this lease as to all or any part of acreage then covered hereby, for an additional five resulting from such operations, lessee may extend the primary term of action taken and by making payment to lessor or to lessor's successor in interest as reflected by notice to lessee pursuant to Paragraph 8 hereof, or to the credit of lessor or such successor in interest in any depository bank named herein or flected by notice to lessee pursuant to Paragraph 8 hereof, or to the credit of lessor or such successor in interest in any depository bank named herein or

in any amendatory instrument in the sum of \$15.00 _____ for each net acre as to which the lease is so extended. If this option is exercised by lessee, the lease as extended will thereafter be treated as if the original primary term had been five (5) years longer.

Any Provision of this Lease to the contrary notwithstanding, Lessee, its successors and assigns, shall not be entitled to make any use of the surface of said land, for any purpose, without Lessor's prior written consent, which may be witheld at Lessor's descretion.

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IN WITNESS WHEREOF, this instrument is executed on the d	late first above written.
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	ROBERT K. ASPRAY SS#
· · · · · · · · · · · · · · · · · · ·	ROBERT K. ASPRAY SS#
	W. D. ASPRAY 851
	W. D. ASPRAY SI
	(SEAL)
JOINT C	OR SINGLE ACKNOWLEDGMENT SISSIPPI-ALABAMA-FLORIDA)
STATE OFALABAMA	
COUNTY OF Jefferson	
I hereby certify, that on this day, before me, a Notar	v Public
duly authorized in the three and county aforesaid to take acknown in the LRT K. ASPRAY AND W	D. ASPRAY
The Land of the la	n and who executed the foregoing instrument andt he Y
acknowledged before ma that beat informed of the contents of the within and increasing mattringent on the day and year there	in, mentioned.
Given under my hard and official real, this	
(Affix Seal) MY COMMISSION EXPIRES DECEMBER	Total Ann Fraser
that continues a	in and for Jeffer Now County, Alabama
My commission expires WI	TNESS ACKNOWLEDGMENT
(MIS	SISSIPPI-ALABAMA-FLORIDA)
STATE OF	
COUNTY OF	
I, a	in and for the aforesaid jurisdiction, hereby certify that
	· · · · · · · · · · · · · · · · · · ·
a subscribing witness to the foregoing instrument, known to me	, appeared before me on this day, and being sworn, stated that
the grantor(s), having been informed of the contents thereof, vol	luntarily executed and delivered the same in his presence, and in the presence of the other
subscribing witness, on the day the same bears date; that he attest witness subscribed his name as a witness in his presence.	ted the same in the presence of the grantor(s), and of the other witness, and that such other
	(Subscribing Witness)
Given under my hand and official seal, this	day of
(Affix Seal)	
(2000 Dans)	
	(Title of Official)
My commission expires	in and forCounty,

-EXHIBIT "A" attached to that certain Oil, Gas and Mineral Lease dated May 10th, 1991, by and between ROBERT K. ASPRAY and W. D. ASPRAY (Lessors) and CABOT OIL & GAS CORPORATION (Lessee).

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DESCRIPTION:

TOWNSHIP 20 SOUTH, RANGE 3 WEST

Section 18: Part of SW4 of NE4 and being more particularly described as follows: Begin at the SW corner of the SW4 of NE4; thence in a Northerly direction along the West boundary of said SW4 of NE% 119.40 feet to point of beginning of tract of land herein described; thence continue Northerly along said West boundary 524.10 feet; thence truning an angle of 90 degrees 18 minutes to the right in an Easterly direction 328.44 feet to intersection with the West right-of-way boundary of a County Road; thence turning an angle of 112 degrees 57 minutes 37 seconds to the right in a Southwesterly direction along a straight line which is the West right-of-way boundary of said County Road 8.29 feet to point of beginning of the arc of a curve tangent to said straight line, said arc turning to the left, having a radius of (, 306.48 feet, being subtended by a central angle of 48 degrees 41 minutes 30 seconds having a chord of 252.69 feet in length; thence in a Southwesterly, thence in a Southerly and thence in a Southeasterly direction along said are which is the West right-of-way boundary of said County Road 260.46 feet; thence in a Southeasterly direction along a straight line tangent to said arc which is the West right-of-way boundary of said County Road 243.94 feet to point of beginning of the arc of a curve tangent to said straight line, said are turning to the right, having a radius of 552.96 feet, being subtended by a central angle of 4 degrees 59 minutes 47 seconds and having a chord of 48.20 feet in length; thence in a Southeasterly direction along said arc which is the West right-of-way of said County Road 48.22 feet; thence turning an angle of 113 degrees 14 minutes to the right from said chord in a Westerly direction 453.45 feet to point of beginning.

ADDITIONAL TERMS AND CONDITIONS:

In paragraph numbered 1. of this Lease which sets forth the substances covered and granted by this Lease and describes the lands to which this Lease is applicable, which paragraph is commonly known as the granting clause, the same is hereby amended to read " Lessee, its successors and assigns, shall not conduct any surface construction activities or drilling operations on the herein described lands without prior written agreement of Lessor"; and, there shall also be added at the conclusion of the paragraph the following sentence, to-wit:

" The word gas as used herein shall also include coalbed gas, methane, occluded natural gas and any other naturally occuring gases contained in or associated

with coal seam, vein, bed, strata or deposit.'

Any coal mining lease or other mineral lease, whether it be for surface mining or underground operations, executed subsequent to this Lease shall be expressly subject to the rights of the Lessee, its successors or assigns, under the terms and conditions of this Lease.

SIGNED FOR IDENTIFICATION:

ROBERT K. ASPRAY