With Paoling Provision Mississippi Alabama-Florida

OIL, GAS AND MINERAL LEASE

THIS AGREEMENT made this	20th	day of	<u>May</u>	19 91 between
PAUL E. BRASWELL, an un	married person		<u>,</u>	
essor (whether one or more), whose addrested CABOT OIL & GAS CORPO 1. Lessor, in consideration of Ten of which is hereby acknowledged, and of covered hereby for the purposes and with dioxide), sulphur and all other minerals establish and utilize facilities for surface of telephone lines, employee houses and other storing and transporting minerals produced land", is located in the County of is described as follows:	and no/100ths of the covenants and agreem the exclusive right of explowants (whether or not similar to a subsurface disposal of sales structures on said land, of from the land covered by the covered by	ents of lessee hereinafter ring, drilling, mining and those mentioned), toget it water, construct roads necessary or useful in lessely or any other land	her Valuable Constitution of contained, does hereby grant does hereby grant does hereby grant does hereby grant does not be suited by the contained of the cont	lease and let unto lessee the land owning oil, gas (including carbon urveys on said land, lay pipe lines, tanks, power stations, power lines, g, drilling for, producing, treating, covered hereby, herein called "said
For the description cov Exhibit "A" which is ma	vered hereby and ade a part here	d additional tof as if copie	erms and conditions at length here:	ons, see the attached in.

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.

pose of determining the amount of any bonus or other payment hereunder, said land shall be deemed to contain. whether actually containing more or less, and the above recital of acreage in any tract shall be deemed to be the true acreage thereof. Lessor accepts the bonus whether actually containing more or less, and the above recital of acreage in any tract shall be deemed to be the true acreage thereof. Lessor accepts the bonus Five (5) as lump sum consideration for this lease and all rights, and options hereunder. as lump sum 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 oktakano 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 date hereof, hereinafter called "primary term", and as long thereafter as operations, as hereinafter defined, are conducted upon said land with no cessation for

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 onemore than ninety (90) consecutive days. 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 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, or the cost of treating on to reduce it marketime pape mile on, (o) to pay restor on and the manufacture of gasoline of 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 one-eighth of the amount realized by lessee, computed 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, 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, of one-eighth of such gas and casinghead gas; (c) To pay 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 mine at lessee's election, except that on sulphur mined and marketed the royalty 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 leaso may be continued in force as if no shut-in had occurred. Lessee covenants and agrees to use reasonable diligence to produce, utilize, or market the minerals capable 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 secutive 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 secutive 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 make like payments 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 are too before the said of the covered lessee, as royalty, a sum equal to one dollar (\$1.00) for each acre of land then covered hereby. 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 en-

Hiled 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

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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 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 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 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 maximum anowanie, from any went to be drined, drining, or already fittined, any such time to ensure of ensured, to contorm 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 such governmental order or rule. Lessee shall exercise said option as to each desired unit by executing an instrument identifying such unit such 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 record in the public office in which this lease is recorded. Each of said land included in the unit or on other land unitized therewith and any such unit 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 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 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 any such unit and any such unit and all the said and any such unit and all the said and any such unit and all the said and any such unit and any such uni 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 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 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 land of unit, after deducting any used in lease or unit operations, which the number of surface acres in the lend 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 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 included in such unit in the same manner as though produced from said land under the terms of this lease. 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 which 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 dur-

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 ing the life of this lease. 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.

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 in paying quantities, 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.

8. The rights and estate of any party bereto may be assigned from time to time in whole or in part and as to any mineral or borizon. 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, 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 any 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 royalties, 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 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 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

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 (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 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 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 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 that lessee has failed to comply with any implied obligation or covenant hereof, this lease shall not be subject to cancellation by complying with and disjudicial ascertainment that such failure exists and lessee has then been afforded a reasonable time to prevent cancellation by complying with and disjudicial ascertainment that such failure exists and lessee has then been afforded a reasonable time to prevent cancellation by complying with and disjudicial ascertainment that such failure exists and lessee has then been afforded a reasonable time to prevent cancellation by complying with and disjudicial ascertainment that such failure exists and lessee has then been afforded a reasonable time to prevent cancellation or any cause, it shall nevertheless remain charging

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 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 shall be charged primarily with any mortgages, taxes or other before or after maturity, and be subrogated to the rights of the holder thereof and to deduct right 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 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 any time to pay or reduce same for lessor, either before or after maturity, and be subrogated to lessor and/or assigns under this lesse. Lessee is hereby given the amounts so paid from royalties or other payments payable or which may become payable to lessor and/or assigns under this lesse 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 lesse covers a less 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 is herein specified or any part as to which this lesse covers less than such full interest, shall be not), or no interest therein, then the royalties, and other moneys according from any part as to which this lesse covers less than such full interest, shall be not), or no interest therein, then the royalties, and other moneys according from any part as to which this lesse covers less than such full interest. Shall be not), or no interest therein, then the royalties or o

Il. 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 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 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 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 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 well provisions) and paragraph 3 hereof, and lessee is not conducting operations of said land by reason of (1) any law, order, rule or regulation, (whether or well provisions) and paragraph 3 hereof, and lessee is not conducting operations of said land by reason of (1) any law, order, rule or regulation, (2) any order of

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 therewith at the expiration of 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 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 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 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 this lease or 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 therewith at the expiration of the primary term of this lease in force, within thirty (30) days after the completion of a dry hole therewith at the expiration of the primary term of this lease in force, within thirty (30) days after the completion of a dry hole therewith the primary term of the primary term of the primary term of the primary term of this lease in force, within thirty (30) days after the completion of a dry hole therewith the primary term of the primary

13. Contrary to the granting clause hereinabove numbered 1. Lessee, its successors or assigns shall not conduct any surface construction activities or drilling operations on the herein described land without prior written agreement of Lessor.

IN WITNESS WHEREOF, this instrument is executed on the date first	above written.
	Sull Stagether
	PAUL E. BRASWELL SS#
	(SEAL)
	(SEAL)
JOINT OR SINGL (MISSISSIPPI-	E ACKNOWLEDGMENT ALABAMA-FLORIDA)
STATE OF ALABAMA	
COUNTY OF SHELBY	 ,
I hereby certify, that on this day, before me, a Notary P	ublic
duly authorized in the state and county aforesaid to take acknowledgment	s, personally appeared
PAUL E. BRASWELL	
	ho executed the foregoing instrument and he
to me trading to be that Property	
acknowledged before me that, being informed of the contents of the same, the within and foregoing instrument on the day and year therein mention	ned.
Given under my hand and official seal, this	day ofJuneA.D., 19 y.F.
(Affix Seal)	
Trima Deary	Skuley H Carroll
NOTARY PUBLIC, STATE OF ALABAMS AT CARS, MY COMMISSION EXPIRES; AUG. 9, 1993. My commission expires BONDED THRU NOTARY PUBLIC UNDERWRITERS.	in and for Tefferson county, Atabaon
WITNESS A	CKNOWLEDGMENT
	ALABAMA-FLORIDA)
STATE OF	The state of the s
COUNTY OF	
I, ain and	for the aforesaid jurisdiction, hereby certify that
<u> </u>	
	d before me on this day, and being sworn, stated that
the grantor(s), having been informed of the contents thereof, voluntarily subscribing witness, on the day the same bears date; that he attested the se witness subscribed his name as a witness in his presence.	executed and delivered the same in his presence, and in the presence of the other ame 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)	
	(Title of Official)
My commission expires	in and forCounty,

The state of the s

Description:

TOWNSHIP 20 SOUTH, RANGE 3 WEST

Section 18: Part of SW4 of NE% being more particularly described as follows: Begin at SW corner of said SW4 of NE4; thence in Northerly direction along West boundary of said SW% of NE% 643.5 feet to the point of beginning of a tract of land herein described; thence continuing in Northerly direction in straight line along West boundary of said SW% of NE% 426.1 feet; thence turning an angle of 90° 18' to the right in Easterly direction 563.42 feet to the point of intersection with the West boundary of a county road right-of-way, said point being on the arc of a curve turning to the left in Southwesterly direction and having a radius of 656.62 feet said arc being subtended by a central angle of 7° 21' 04" and having a chord 84.17 feet in length said chord forming an angle of 129° 56' 09" to the right from last mentioned course having a length of 563.42 feet, thence along said arc of said curve 84.25 feet to the point of intersection with a straight line tangent to said arc, thence continuing along said straight line which is West boundary of said right-of-way 33.48 feet to the point of beginning of a curve turning to the left in Southwesterly direction and having a radius of 592.96 feet said are being subtended by a central angle of 13° 18' and having a chord of 137.33 feet in length, thence along said arc of said curve 137.64 feet which is West boundary of said right-of-way to the point of intersection with a straight line tangent to said arc, thence continuing along said straight line 233.66 feet, thence turning an angle of 67° 02' 23" to the right in Westerly direction 328.44 feet to the point of beginning. ALSO: Begin at the SW corner of SWk of NEk, thence in Northerly direction along West boundary of said SW% of NE% 1069.60 feet to the point of a tract of land herein described; thence continuing in Northerly direction along West boundary of said SW4 of NE% 255.25 feet to the Northwest corner thereof, thence turning an angle of 90° 18' 45" to the right in Easterly direction along North boundary of said SW% of NE% 895.94 feet to point of intersection with West boundary of county road right-of-way, thence turning an angle of 143° 51' 45" to the right in Southwesterly direction 301.01 feet, to the point of beginning of the arc of a curve turning to the left in Southwesterly direction and having a radius of 656.62 feet said arc being subtended by a central angle of 10° 15' 26" and having a chord of 117.39 feet in length, thence along said arc of said curve 117.55 feet which is West boundary of said right-of-way, thence turning an angle of 41°°15' 13" to the right from last mentioned chord having a length of 117.39 feet in Westerly direction 563.42 feet to the point of beginning.

Additional Terms and Conditions:

In Paragraph 1 of this Lease which sets forth the substances covered and conveyed by this Lease and describes the lands to which this Lease is applicable, which paragraph is commonly known as the granting clause, there shall be added at the conclusion of the paragraph the following sentence:

"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 any coal seam, vein, bed, strata or deposit."

Lessor specifically grants to Lessee so much of the surface coal deposit as is reasonably necessary to drill and produce the occluded natural gas found in the coal seams. In addition, it is understood and agreed that in order to obtain maximum efficient recovery of occluded natural gas from coal seams, Lessee may hydraulically fracture or stimulate the coal seams adjacent rock. Lessee shall be specifically releived of any and all damages of any nature for any such stimulation, and Lessor hereby forever releases and discharges Lessee, its successors and assigns from any and all liability for such damages, including loss of coal.

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 under the terms and conditions of this Lease.

PAUL E. BRASWELL

SIGNED FOR IDENTIFICATION:

Inst # 1992-11412

O6/17/1992-11412
OB:59 AM CERTIFIED
SHELBY COUNTY JUDGE OF PROBATE
003 NCD 27.42