FOURTH AMENDMENT TO DEVELOPMENT AGREEMENT

By and Between

MCKENZIE METHANE CORPORATION

and

SG METHANE COMPANY

Dated Effective as of March 17, 1989

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W. HARDY MCCOLLUM
TUSCALOOSA COUNTY, ALABAMA

SOURCES OF TITLE:
Tuscaloosa County, Alabama
Deed Book 1016 at Page 170

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## FOURTH AMENDMENT TO DEVELOPMENT AGREEMENT

Reference is hereby made for all purposes to that certain Development Agreement dated April 3, 1989, as amended by First Amendment to Development Agreement dated September 5, 1989, Second Amendment to Development Agreement dated November 3, 1989 and Third Amendment to Development Agreement dated August 7, 1990, all of which are effective as of March 17, 1989 and are McKenzie Methane Corporation (hereinafter called between "McKenzie") and SG Methane Company (hereinafter called "Participant"), and as further amended by letter dated August 14, 1990 from Participant and others addressed to and accepted by McKenzie (said Development Agreement as so amended is hereinafter called "the Development Agreement"), whereby Participant acquired from McKenzie certain undivided interests in Coal Seam Gas Leases and the right to participate with McKenzie in the development of Coal Seam Gas reserves in accordance with and subject to the terms of the Development 1151 0100 Agreement. RECORDED IN ABOVE

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McKenzie and Participant consider it to be mutually desirable and advantageous that the Development Agreement be further amended in the manner hereinafter set forth.

NOW, THEREFORE, in consideration of the premises contained herein and the mutual benefits and obligations of McKenzie and Participant under the Development Agreement, McKenzie and Participant do hereby further amend the Development Agreement as follows:

1. For the third Subsequent Program only, Section 1.20 of the original Development Agreement is hereby deleted therefrom in its entirety and the following section is hereby inserted in lieu thereof:

Section 1.20 "Participation Percentage" - the percentage interest of:

41.67% for the 49 Initial Wells to be drilled on Well Units in the Cahaba Area on lands covered by the KCC/SEGCO Lease, the KCC Lease, the Alabama Property Company Lease or the SEGCO Lease and for the 11 Initial Wells to be drilled on Well Units in the Cahaba Area on lands other than those covered by the KCC/SEGCO Lease, the KCC Lease, the Alabama Property Company Lease or the SEGCO Lease; and

16.49% for the 39 Initial Wells to be drilled to the approximate depth of 3,000 feet subsurface on Well Units in the Cahaba Area, regardless of which lease or leases cover the lands included in such Well Units, and for the six Initial Wells to be drilled on 1151 0101 Well Units in the Cainwood Area.

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2. The words "Turnkey Costs for the second and third Subsequent Programs," which appear in the third indented portion of paragraph No. 8 on page 9 of said Second Amendment to Development Agreement are hereby deleted therefrom in their entirety and the words "Turnkey Costs for the second Subsequent Program" are hereby inserted in lieu thereof, and following such third indented portion of paragraph No. 8 and before the proviso therein at the top of page 10 of said Second Amendment to Development Agreement the following is inserted:

Turnkey Costs for the third Subsequent Program, if implemented, consist of those amounts indicated with respect to the number of wells indicated which are drilled to the depths specified and completed into the infield gathering system or plugged and abandoned as a dry hole after a completion attempt has been made thereon in the areas as follows:

<u>Area</u>	Depth	Amount
11 Cahaba Area Wells (except the KCC/SEGCO Lease, the KCC Lease, the Alabama Property Company Lease and the SEGCO Lease)	From the surface to approximately 3,800 feet subsurface	\$375,000 (Dual Frac Well) \$335,000 (Single Frac Well)
49 Cahaba Area Wells (the KCC/SEGCO Lease, the KCC Lease, the Alabama Property Company Lease and the SEGCO Lease)	From the surface to approximately 3,800 feet subsurface	\$379,000 (Dual Frac Well) \$339,000 (Single Frac Well)
39 Cahaba Area Wells (regardless of lease)	From the surface to approximately 3,000 feet subsurface	\$375,000 (Dual Frac Well) \$335,000 (Single Frac Well)
Six Cainwood Area Wells	From the surface to a depth sufficient to test the Black Creek Coal Seam expected to be encountered at a depth of approximately 3,800 feet subsurface	\$375,000 (Dual Frac Well) \$335,000 (Single Frac Well)

With respect to said third Subsequent Program, the 3. Drilling Commitment of Participant is reduced from \$15,916,667 to \$12,240,111. McKenzie and Participant agree that to the extent Participant has heretofore advanced amounts to pay its share of Turnkey Costs for the third Subsequent Program in excess of such amount, the excess shall be applied on the commitment of Participant to pay its share of Turnkey Costs pursuant to that certain Narrows Development Agreement of even date herewith, effective, May 1, 1990, and that certain San Juan Development Agreement of even date herewith, effective March 15, 1990, each which agreements is between McKenzie and of Participant. 0102 RECORDED IN ABOVE

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4. Section 2.05 of the Development Agreement a

Section 2.05. (a) Prior to February 1, 1991, McKenzie shall have the right to propose a Subsequent

Program (the "1991 Program") for the drilling of Coal Seam Gas wells in the Program Area to approximately the same depths as provided herein for Initial Wells to be drilled during the Initial Program, the first Subsequent Program and the second Subsequent Program. Such proposal, if made, shall identify:

- (1) the approximate number of wells to be drilled, in each area within the Program Area;
- (2) the total estimated costs to be incurred in drilling, completing and equipping such wells, calculated on a basis consistent with the Operating

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  Agreement; and

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- (3) such other information as McKenzie may determine to be applicable.

Participant shall have the right, until 5:00 p.m. on March 1, 1991 to elect to participate in the entirety of the 1991 Program by notifying McKenzie of its decision to do so. Participant's election to participate in the 1991 Program shall be on the following terms:

- (i) Its Participation Percentage in all 1991 Program wells shall be 33-1/3%.
- (ii) It shall bear its Participation Percentage of all costs incurred in connection with the 1991 Program, such costs to be calculated, billed and paid as follows:
  - (aa) lease acquisition costs allocable to a Well Unit for each well shall be billed and paid

on an actual cost basis, which costs shall include all brokerage costs, title examination fees and all other costs related thereto; such costs shall be allocated to the applicable Well Unit on an acreage basis by dividing the number of acres covered by the applicable Coal Seam Gas Lease which are included in the Well Unit by the total number of acres covered by the said Coal Seam Gas Lease and multiplying the quotient by the total costs incurred in connection with the acquisition of said Coal Seam Gas Lease; and

- (bb) all other costs, including all drilling, completing, equipping and operating costs shall be calculated, billed and paid as provided in the Operating Agreement. 1151 0104

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- (iii) For each 1991 Program well, RESTAL OF SAPERUMTY, ALABAMA shall own its Participation Percentage in each 1991 Program well, the Well Unit surrounding such well, the Coal Seam Gas Leases insofar as they cover such Well Unit, the equipment in or related to such well, and the production therefrom, such Well Unit to be determined in the same fashion as Well Units are determined for Initial Wells.
- (iv) Otherwise, the wells drilled in the 1991 Program, and the rights and responsibilities of the parties, shall be on the same terms as those on which the Initial Wells are provided herein to be drilled.
- (b) If Participant elects not to participate in the 1991 Program, then Participant shall have no further rights to participate with McKenzie (in wells, Coal

Seam Gas Leases or otherwise) in the Program Area, except for:

(1) the Well Units applicable to wells in which

Participant has participated or has agreed to

participate, the Coal Seam Gas Leases insofar as they

cover such Well Units, the wells situated thereon,

the equipment in or related to such wells, and the

production therefrom; and

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- (2) any other rights or properties owned by

  Participant or to which Participant is entitled

  pursuant to this Agreement, including pipe lines,

  flow lines and other facilities.
- (c) If Participant elects to participate in the 1991 Program, all operations and activities (including drilling operations) conducted after the termination of the 1991 Program in connection with the first well (hereafter called "First Well") drilled on well units in the Program Area (which constitutes the Contract Area covered by the Operating Agreement), on or attributable to which no well was drilled during the Initial Program or any Subsequent Program (including the 1991 Program), shall be conducted in accordance with the terms of the Operating Agreement. The term "well unit" as used in this Section 2.05 shall have the same meaning as such term has in the Operating Agreement. After the termination of the 1991 Program, Participant shall pay to McKenzie its Participation Percentage of the cost incurred by McKenzie to acquire Coal Seam Gas Leases and renewals or extensions of Coal Seam Gas Leases, interests therein or parts or portions thereof (including bonus payments, brokerage fees, commissions and filing

fees) to the extent such costs are allocated to the well unit on which a First Well is drilled after the termination of the 1991 Program. Such costs shall consist of those costs specified above that have been incurred to date which are allocable to any such well unit, together with any such costs specified above that are hereafter incurred which are allocable to any such well unit. In the event all or any portion of a well unit consists of acreage covered by a Coal Seam Gas Lease covering lands in addition to those included in such well unit, such costs shall be allocated to the well unit on an acreage basis by dividing the number of acres covered by the Coal Seam Gas Lease which are included in the well unit by the total number of acres covered by the Coal Seam Gas Lease and multiplying the quotient by the total cost incurred in connection with the acquisition of the Gas Lease. McKenzie shall invoice Coal Seam Participant at the time a First Well is proposed for the lease acquisition costs allocable to the well unit for which such well shall be the First Well and shall provide Participant with appropriate documentation to support such costs. If Participant is the party to the Operating Agreement proposing a First Well or if Participant consents to participate in a First proposed by another party thereto, Well Participant shall pay such costs within the time period provided for in the Operating Agreement. If Participant does not consent to participate in a First Well proposed by another party to the Operating Agreement, Participant shall return such invoice unpaid to McKenzie. On or before the commencement of the actual drilling of any such First Well, McKenzie shall assign to Participant by recordable instrument the Participation Percentage of Participant in and to

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the Coal Seam Gas Lease or Coal Seam Gas Leases covering the well unit for which such well shall be the First Well insofar and only insofar as such lease or leases cover the lands comprising such well unit.

McKenzie does not propose the 1991 Program (d) the time indicated, all operations and within activities (including drilling operations) conducted after the termination of the third Subsequent Program in connection with the First Well drilled on well units in the Program Area on or attributable to which Initial Well was drilled during the Initial no Program or any Subsequent Program shall be conducted accordance with the terms of the Operating in Agreement. After the termination of the third Subsequent Program, Participant shall pay to McKenzie its Participation Percentage of the cost incurred by McKenzie to acquire Coal Seam Gas Leases and renewals or extensions of Coal Seam Gas Leases, interests therein or parts or portions thereof (including bonus payments, brokerage fees, commissions and filing fees) to the extent such costs are allocated to the well unit on which a First Well is drilled after the termination of the third Subsequent Program. Such costs shall consist of those costs specified above that have been incurred to date which are allocable to any such well unit, together with any such costs specified above that are hereafter incurred which are allocable to any such well unit. In the event all or any portion of a well unit consists of acreage covered by a Coal Seam Gas Lease covering lands in addition to those lands included in such well unit, such costs shall be allocated to the well unit on an acreage basis by dividing the number of acres covered by the Coal Seam Gas Lease which are included in 1the

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well unit by the total number of acres covered by the Coal Seam Gas Lease and multiplying the quotient by total cost incurred in connection with the the acquisition of the Coal Seam Gas Lease. McKenzie shall invoice Participant at the time a First Well is proposed for the lease acquisition costs allocable to unit for which such well shall be the First Well and shall provide Participant with appropriate documentation to support such costs. If Participant the party to the Operating Agreement proposing a First Well or if Participant consents to participate in a First Well proposed by another party thereto, Participant shall pay such costs within the time period provided for in the Operating Agreement. If Participant does not consent to participate in a First Well proposed by another party to the Operating Agreement, Participant shall return such invoice unpaid to McKenzie. On or before the commencement of the actual drilling of any such First Well, McKenzie shall assign to Participant by recordable instrument the Participation Percentage of Participant in and to the Coal Seam Gas Lease or Coal Seam Gas Leases covering the well unit for which such well shall be the First Well insofar and only insofar as such lease or leases cover the lands comprising such well unit.

For the same consideration recited above and without waiving any rights or claims that McKenzie or Participant may have against the other, McKenzie and Participant hereby adopt, ratify and confirm the Development Agreement, as herein amended, and agree and declare that the Development Agreement is presently in full force and effect with respect to the Program Area in accordance with its terms, as herein amended. Terms defined in the Development Agreement and not otherwise defined herein shall have the same meanings herein as such terms have in

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the Development Agreement. The terms and provisions of this instrument shall extend to, be binding upon and inure to the use and benefit of McKenzie and Participant and their respective successors, legal representatives and assigns.

Reference is hereby made to all instruments hereinbefore mentioned and to all instruments mentioned or referred to therein for all pertinent purposes.

Dated this the // day of January, 1991, but effective for all purposes as of the 17th day of March, 1989.

<u>Witnesses:</u>

MCKENZIE METHANE CORPORATION

By:

Michael McKenzie, President

SG METHANE COMPANY

ву:

Lester H. Smith, Partner

By

Russell D. Gordy, Partner

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TUSCALOOSA COUNTY, ALABAMA

THE STATE OF TEXAS COUNTY OF HARRIS This instrument was acknowledged before me on January by MICHAEL MCKENZIE, President of MCKENZIE 1991, CORPORATION, a Texas corporation, on behalf of said corporation. TAMMY M. WEBSTER RAXAT TO STATE OF TEXAS BARIGIS HOPES HANDO YM NOTARY PUBLIC IN AND FOR APRIL 1, 1993 THE STATE OF TEXAS (Printed Name of Notary) My Commission Expires: RECORDED IN ABOVE DEED BOOK&PAGE JUNE 93 03:55:30 PH W. HARDY MCCOLLUM THE STATE OF TEXAS TUSCALODSA COUNTY, ALABAMA COUNTY OF HARRIS This instrument was acknowledged before me on January 1991, by LESTER H. SMITH, Partner of SG METHENNEW COMPANY; 30aPHT 000329839 0083 joint venture, on behalf of said joint ventures 1510099 35.00 RECORDING FEES 31.00 1ST SRCE TITLE 2.00 ADJUETES \_\_\_ 2.00 NOTARY PUBLIC INVAND FOR THE STATE OF T E X A S (S E A L)Printed Name\_of\_Notary) My Commission Expires: MY COMMISSION CREIBES July 16, 1182 THE STATE OF TEXAS COUNTY HARRIS OF This instrument was acknowledged before me on January /\_/\_, 1991, by RUSSELL D. GORDY, Partner of SG METHANE COMPANY, a Texas joint venture, on behalf of said joint venture. NOTARY PUBLIC IN AND FOR THE STATE OF T E X A S (S E A L)(Printed Name of Notary) My Commission Expires: MY COMMISSION EXPINES July 16, 1092

Inst. \* 1993-18203

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SHELBY COUNTY JUDGE OF PROBATE
012 MCD 35.00

HARDY McCOLLUM, JUDGE OF PROBATE, DO HEREBY CERTIFY THE ME FOREGOING IS A FULL, TRUE AND CORRECT COPY OF THE MSTRUMENT(S) HEREWITH SET OUT AS SAME APPEARS OF RECORD IN BOOK, // AT PAGE 99, IN SAID COURT.

TIMES MY HAND AND SEAL THIS 22 DAY OF MILE, 1973

THOSE OF PROBATE,

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