

A.A.P.L. FORM 610-1982

**MODEL FORM OPERATING AGREEMENT**

OPERATING AGREEMENT

DATED

October 15 , 2008 ,  
year

OPERATOR XTO Energy Inc.

CONTRACT AREA Township <sup>29</sup> North, Range 10 West, NMPM

Section 24: NE/4, limited to the Pictured Cliffs and Chacra

Formations

COUNTY OR PARISH OF San Juan

STATE OF New Mexico

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AMERICAN ASSOCIATION OF PETROLEUM  
LANDMEN, 4100 FOSSIL CREEK BLVD., FORT  
WORTH, TEXAS, 76137-2791, APPROVED  
FORM. A.A.P.L. NO. 610 - 1982 REVISED

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## OPERATING AGREEMENT

THIS AGREEMENT, entered into by and between XTO Energy Inc.

, hereinafter designated and referred to as "Operator", and the signatory party or parties other than Operator, sometimes hereinafter referred to individually herein as "Non-Operator", and collectively as "Non-Operators".

## WITNESSETH:

WHEREAS, the parties to this agreement are owners of oil and gas leases and/or oil and gas interests in the land identified in Exhibit "A", and the parties hereto have reached an agreement to explore and develop these leases and/or oil and gas interests for the production of oil and gas to the extent and as hereinafter provided,

NOW, THEREFORE, it is agreed as follows:

ARTICLE I.  
DEFINITIONS

As used in this agreement, the following words and terms shall have the meanings here ascribed to them:

A. The term "oil and gas" shall mean oil, gas, casinghead gas, gas condensate, and all other liquid or gaseous hydrocarbons and other marketable substances produced therewith, unless an intent to limit the inclusiveness of this term is specifically stated.

B. The terms "oil and gas lease", "lease" and "leasehold" shall mean the oil and gas leases covering tracts of land lying within the Contract Area which are owned by the parties to this agreement.

C. The term "oil and gas interests" shall mean unleased fee and mineral interests in tracts of land lying within the Contract Area which are owned by parties to this agreement.

D. The term "Contract Area" shall mean all of the lands, oil and gas leasehold interests and oil and gas interests intended to be developed and operated for oil and gas purposes under this agreement. Such lands, oil and gas leasehold interests and oil and gas interests are described in Exhibit "A".

E. The term "drilling unit" shall mean the area fixed for the drilling of one well by order or rule of any state or federal body having authority. If a drilling unit is not fixed by any such rule or order, a drilling unit shall be the drilling unit as established by the pattern of drilling in the Contract Area or as fixed by express agreement of the Drilling Parties.

F. The term "drill site" shall mean the oil and gas lease or interest on which a proposed well is to be located.

G. The terms "Drilling Party" and "Consenting Party" shall mean a party who agrees to join in and pay its share of the cost of any operation conducted under the provisions of this agreement.

H. The terms "Non-Drilling Party" and "Non-Consenting Party" shall mean a party who elects not to participate in a proposed operation.

Unless the context otherwise clearly indicates, words used in the singular include the plural, the plural includes the singular, and the neuter gender includes the masculine and the feminine.

ARTICLE II.  
EXHIBITS

The following exhibits, as indicated below and attached hereto, are incorporated in and made a part hereof:

A. Exhibit "A", shall include the following information:

- (1) Identification of lands subject to this agreement,
- (2) Restrictions, if any, as to depths, formations, or substances,
- (3) Percentages or fractional interests of parties to this agreement,
- (4) Oil and gas leases and/or oil and gas interests subject to this agreement,
- (5) Addresses of parties for notice purposes.

B. Exhibit "B", Form of Lease.

C. Exhibit "C", Accounting Procedure.

D. Exhibit "D", Insurance.

E. Exhibit "E", Gas Balancing Agreement.

F. Exhibit "F", Non-Discrimination and Certification of Non-Segregated Facilities.

G. Exhibit "G", Tax Partnership.

If any provision of any exhibit, except Exhibits "E" and "G", is inconsistent with any provision contained in the body of this agreement, the provisions in the body of this agreement shall prevail.

ARTICLE III.  
INTERESTS OF PARTIES

4 A. Oil and Gas Interests:

6 If any party owns an oil and gas interest in the Contract Area, that interest shall be treated for all purposes of this agreement  
7 and during the term hereof as if it were covered by the form of oil and gas lease attached hereto as Exhibit "B", and the owner thereof  
8 shall be deemed to own both the royalty interest reserved in such lease and the interest of the lessee thereunder.

10 B. Interests of Parties in Costs and Production:

12 Unless changed by other provisions, all costs and liabilities incurred in operations under this agreement shall be borne and  
13 paid, and all equipment and materials acquired in operations on the Contract Area shall be owned, by the parties as their interests are set  
14 forth in Exhibit "A". In the same manner, the parties shall also own all production of oil and gas from the Contract Area subject to the  
15 payment of royalties to the extent of One Eighth (1/8) which shall be borne as hereinafter set forth.

17 Regardless of which party has contributed the lease(s) and/or oil and gas interest(s) hereto on which royalty is due and  
18 payable, each party entitled to receive a share of production of oil and gas from the Contract Area shall bear and shall pay or deliver, or  
19 cause to be paid or delivered, to the extent of its interest in such production, the royalty amount stipulated hereinabove and shall hold the  
20 other parties free from any liability therefor. No party shall ever be responsible, however, on a price basis higher than the price received  
21 by such party, to any other party's lessor or royalty owner, and if any such other party's lessor or royalty owner should demand and  
22 receive settlement on a higher price basis, the party contributing the affected lease shall bear the additional royalty burden attributable to  
23 such higher price.

25 Nothing contained in this Article III.B. shall be deemed an assignment or cross-assignment of interests covered hereby.

27 C. Excess Royalties, Overriding Royalties and Other Payments:

29 Unless changed by other provisions, if the interest of any party in any lease covered hereby is subject to any royalty,  
30 overriding royalty, production payment or other burden on production in excess of the amount stipulated in Article III.B., such party so  
31 burdened shall assume and alone bear all such excess obligations and shall indemnify and hold the other parties hereto harmless from any  
32 and all claims and demands for payment asserted by owners of such excess burden.

34 D. Subsequently Created Interests:

36 If any party should <sup>after the date hereof</sup> ~~hereafter~~ create an overriding royalty, production payment or other burden payable out of production  
37 attributable to its working interest hereunder, or if such a burden existed prior to this agreement and is not set forth in Exhibit "A", or  
38 was not disclosed in writing to all other parties prior to the execution of this agreement by all parties, or is not a jointly acknowledged and  
39 accepted obligation of all parties (any such interest being hereinafter referred to as "subsequently created interest" irrespective of the  
40 timing of its creation and the party out of whose working interest the subsequently created interest is derived being hereinafter referred  
41 to as "burdened party"), and:

- 43 1. If the burdened party is required under this agreement to assign or relinquish to any other party, or parties, all or a portion  
44 of its working interest and/or the production attributable thereto, said other party, or parties, shall receive said assignment and/or  
45 production free and clear of said subsequently created interest and the burdened party shall indemnify and save said other party,  
46 or parties, harmless from any and all claims and demands for payment asserted by owners of the subsequently created interest,  
47 and,
- 49 2. If the burdened party fails to pay, when due, its share of expenses chargeable hereunder, all provisions of Article VII.B. shall be  
50 enforceable against the subsequently created interest in the same manner as they are enforceable against the working interest of  
51 the burdened party.

ARTICLE IV.  
TITLES

56 A. Title Examination:

58 Title examination shall be made on the drillsite of any proposed well prior to commencement of drilling operations or, if  
59 the <sup>majority of</sup> ~~Drilling Parties~~ so request, title examination shall be made on the leases and/or oil and gas interests included, or planned to be includ-  
60 ed, in the drilling unit around such well. The opinion will include the ownership of the working interest, minerals, royalty, overriding  
61 royalty and production payments under the applicable leases. At the time a well is proposed, each party contributing leases and/or oil and  
62 gas interests to the drillsite, or to be included in such drilling unit, shall furnish to Operator all abstracts (including federal lease status  
63 reports), title opinions, title papers and curative material in its possession free of charge. All such information not in the possession of or  
64 made available to Operator by the parties, but necessary for the examination of the title, shall be obtained by Operator. Operator shall  
65 cause title to be examined by attorneys on its staff or by outside attorneys. Copies of all title opinions shall be furnished to each party  
66 hereto. The cost incurred by Operator in this title program shall be borne as follows:

- 68  Option No. 1: Costs incurred by Operator in procuring abstracts and title examination (including preliminary, supplemental,  
69 shut-in gas royalty opinions and division order title opinions) shall be a part of the administrative overhead as provided in Exhibit "C",  
70 and shall not be a direct charge, whether performed by Operator's staff attorneys or by outside attorneys.

1 12. Insurance

2  
3 Net premiums paid for insurance required to be carried for the Joint Operations for the protection of the Parties. In the  
4 event Joint Operations are conducted in a state in which Operator may act as self-insurer for Worker's Compensation  
5 and/or Employers Liability under the respective state's laws, Operator may, at its election, include the risk under its self-  
6 insurance program and in that event, Operator shall include a charge at Operator's cost not to exceed manual rates.  
7

8 13. Abandonment and Reclamation

9  
10 Costs incurred for abandonment of the Joint Property, including costs required by governmental or other regulatory  
11 authority.  
12

13 14. Communications

14  
15 Cost of acquiring, leasing, installing, operating, repairing and maintaining communication systems, including radio and  
16 microwave facilities directly serving the Joint Property. In the event communication facilities/systems serving the Joint  
17 Property are Operator owned, charges to the Joint Account shall be made as provided in Paragraph 8 of this Section II.  
18

19 15. Other Expenditures

20  
21 Any other expenditure not covered or dealt with in the foregoing provisions of this Section II, or in Section III and which  
22 is of direct benefit to the Joint Property and is incurred by the Operator in the necessary and proper conduct of the Joint  
23 Operations.  
24  
25

26 III. OVERHEAD

27  
28 I. Overhead - Drilling and Producing Operations

29  
30 i. As compensation for administrative, supervision, office services and warehousing costs, Operator shall charge  
31 drilling and producing operations on either:

- 32  
33 ( X ) Fixed Rate Basis, Paragraph IA, or  
34 ( ) Percentage Basis, Paragraph IB  
35

36 Unless otherwise agreed to by the Parties, such charge shall be in lieu of costs and expenses of all offices and  
37 salaries or wages plus applicable burdens and expenses of all personnel, except those directly chargeable under  
38 Paragraph 3A, Section II. The cost and expense of services from outside sources in connection with matters of  
39 taxation, traffic, accounting or matters before or involving governmental agencies shall be considered as included in  
40 the overhead rates provided for in the above selected Paragraph of this Section III unless such cost and expense are  
41 agreed to by the Parties as a direct charge to the Joint Account.  
42

43 ii. The salaries, wages and Personal Expenses of Technical Employees and/or the cost of professional consultant  
44 services and contract services of technical personnel directly employed on the Joint Property:

- 45  
46 ( ) shall be covered by the overhead rates, or  
47 ( X ) shall not be covered by the overhead rates.  
48

49 iii. The salaries, wages and Personal Expenses of Technical Employees and/or costs of professional consultant services  
50 and contract services of technical personnel either temporarily or permanently assigned to and directly employed in  
51 the operation of the Joint Property:

- 52  
53 ( X ) shall be covered by the overhead rates, or  
54 ( ) shall not be covered by the overhead rates.  
55

56 A. Overhead - Fixed Rate Basis

57  
58 (1) Operator shall charge the Joint Account at the following rates per well per month:

59  
60 Drilling Well Rate \$ 38,500.00  
61 (Prorated for less than a full month)

62  
63 Producing Well Rate \$ 3850.00  
64

65 (2) Application of Overhead - Fixed Rate Basis shall be as follows:

66  
67 (a) Drilling Well Rate

68  
69 (1) Charges for drilling wells shall begin on the date the well is spudded and terminate on the date  
70 the drilling rig, completion rig, or other units used in completion of the well is released, whichever

I. If, following the granting of relief under the Bankruptcy Code to any party hereto as debtor thereunder, this agreement should be held to be an executory contract within the meaning of 11 U.S.C. 365, then the Operator, or (if the Operator is the debtor in bankruptcy) any other party, shall be entitled to a determination by debtor or any trustee for debtor within 30 days from the date an order for relief is entered under the Bankruptcy Code as to the rejection or assumption of this Operating agreement. In the event of an assumption, Operator or said other party shall be entitled to adequate assurances as to future performance of debtor's obligation hereunder and the protection of the interest of all other parties.

J. In the event Operator shall ever be required to bring legal proceedings in order to collect any sums due from any non-operators under this Agreement, then Operator shall also be entitled to recover all court costs, costs of collection, and a reasonable attorney's fee, which the lien provided for herein shall also secure.

K. In the event of a conflict between the provisions of this Article XV and any other provision of this Operating Agreement, the provisions of this Article XV shall control and prevail.

L. Cost Allocation Procedures - See Attached Insert

ARTICLE XV. L.

COST ALLOCATION PROCEDURES

The entire costs, risk and expenses involved in drilling, testing, completing, equipping, reworking, deepening, plugging back and operating a well located on the Contract Area, in the event such well is completed in or proposed to be completed in two or more formations in which the working interest ownership differs, or in plugging and abandoning such well in one or more formations, shall be governed by the following provisions:

**A. Definitions**

"Objective Formation" - the interval consisting of a zone, formation or horizon to be tested in a proposed operation, as stated in the AFE or notice whereby such operation was proposed.

"Participating Interest" - the percentage of the costs and risks of conducting an operation under the applicable operating agreement that a Participating Party agrees, or is otherwise obligated, to pay and bear.

"Participating Party" - with respect to a given formation, a Party that has approved a proposed operation or otherwise agreed, or become liable, to pay and bear a share of the costs and risks of conducting such operation under the applicable operating agreement.

References herein to multiple completion wells shall mean wells which are completed in, or proposed to be completed in, two or more formations, regardless of whether such formations are produced through separate tubing strings or commingled downhole.

**B. Formula for Allocation of Drilling, Completing, and Equipping Costs**

Whenever in this Agreement it is provided that costs will be borne by the Parties in accordance with this Section B, the following procedures will be used:

At the time a Party proposes the drilling of a well having two or more Objective Formations in which the working interest ownership differs, the proposing Party shall submit to the other Parties who are entitled to participate in the proposed operation, an estimate of the total costs of drilling, testing, completing and equipping said well to, and including, the wellhead in all Objective Formations. In a like manner, a Party which proposes to conduct a reworking, deepening, or plugging back operation on a well involving two or more formations in which the working interest ownership differs, shall submit to the other Parties entitled to participate in the proposed operation, an estimate of the total cost of the operation. The estimated costs shall be divided into the following categories:

- Costs to be incurred from the surface to the base of the shallowest Objective Formation, including pre-drilling costs that benefit all Objective Formations, but excluding those costs set forth in subsection B (5) hereof;
- Costs to be incurred from the base of the shallowest Objective Formation to the base of the next (second) shallowest Objective Formation, excluding those set forth in subsection B (5) hereof ;
- Costs to be incurred from the base of the second shallowest Objective Formation to the base of the next (third) shallowest Objective Formation, excluding those set forth in subsection B (5) hereof ;
- Costs incurred from the base of the second deepest Objective Formation to total depth;
- Costs attributable to testing and completing each formation, and the cost of equipping the well with respect to equipment that is used solely in connection with one formation; and
- Costs attributable to equipping the well beyond the wellhead, with respect to equipment that serves more than one formation.

The actual costs of drilling, testing, completing, and equipping the well will be apportioned among the Objective Formations, in accordance with the categories set forth above in this Section B, as follows:

(1) Except as provided in Subsection B (5), pre-drilling costs that benefit all Objective Formations (including, but not limited to site surveys, site preparation, right-of-way and surface damage payments) shall be divided equally between all Objective Formations and charged to the Participating Parties therein, in accordance with their respective Participating Interest in such formations.

(2) Except as provided in Subsection B (5), costs incurred from the surface to the base of the shallowest Objective Formation shall be divided between all Objective Formations as provided in Subsection B (6) and charged to the Participating Parties therein, in accordance with their respective Participating Interest in such formation.

(3) Except as provided in Subsection B (5), costs incurred from the base of the shallowest Objective Formation to the base of the next shallowest (second) Objective Formation shall be divided between the second Objective Formation and all other deeper Objective Formations as provided in Subsection B (6) and charged to the Participating Parties therein in accordance with their respective Participating Interest in such formation. In a like manner, costs incurred from the base of the second Objective Formation to the base of the next shallowest (third) Objective Formation, other than those set forth in Subsection B (5), shall be divided between the third Objective Formation and all other deeper Objective Formations as provided in Subsection B (6) and charged to the Participating Parties therein, in accordance with their respective Participating Interest in such formation.

(4) Costs incurred from the base of the second deepest Objective Formation to total depth shall be charged to the Participating Parties in the deepest formation, in accordance with their respective Participating Interest in such formation.

(5) Costs attributable to logging, testing, perforating, treating, stimulating and abandoning a given formation shall be charged to the Participating Parties therein, in accordance with their respective Participating Interests in such formation. The cost of equipping the well, with respect to equipment that is used solely in connection with a given formation, shall be charged to the Participating Parties therein, in accordance with their respective Participating Interest in such formation.

The cost of acquiring and installing surface equipment beyond the wellhead that serves more than one formation shall be allocated equally to the formations served, except as otherwise provided in the "Taking Production in Kind" provision in the Operating Agreement. Equipping costs so allocated shall be charged to the Participating Parties in each such formation in accordance with their respective Participating Interest in such formation.

(6) Except for those specific types of well completions identified in Subsection B (7), the cost of drilling, production casing, and tubing that serves more than one Objective Formation shall be allocated to the Participating Parties of each respective Objective Formation, pursuant to Subsections (2), (3), and (4) of this Section B, on a footage basis as follows:

$n$  = number of Objective Formations

$I_1$  = First, or shallowest Interval

$I_2$  = Second shallowest Interval

$I_3$  = Third shallowest Interval

$Base_x$  = Footage at the base of the  $x$  Interval

Cost allocated to  $I_1$ :

$$\{(1/n * Base_1) / Total Depth\}$$

Cost allocated to  $I_2$ :

$$\{[(1/n * Base_1) + ((1/(n-1)) * (Base_2 - Base_1))] / Total Depth\}$$

Cost allocated to  $I_3$ :

$$\{[(1/n * Base_1) + ((1/(n-1)) * (Base_2 - Base_1)) + ((1/(n-2)) * (Base_3 - Base_2))] /$$

Total Depth

If there are more than three (3) Objective Formations, costs shall be allocated to such other formations in a like manner.

(7) If the Objective Formations are a combination of Fruitland Coal and Pictured Cliffs or a combination of the Mesaverde and Dakota, the Parties agree that, rather than calculating a unique set of factors for each well, the cost of drilling, production casing, and tubing that serves more than one Objective Formation shall be allocated based on the average relative footage for the following formations in the San Juan Basin, as set forth in the following table:

Formation	Base of Formation	FG/PC	MV/ DAK
Fruitland Coal	2700'	47%	
Pictured Cliffs	2900'	53%	
Mesa Verde	5800'		40%
Dakota	7000'		60%

### C. Drilling and Completing Wells in All Objective Formations

Costs of drilling, testing, completing, and equipping wells to, and including, the wellhead which are begun with the objective of multiple completions and which are completed in all Objective Formations shall be borne by the Participating Parties in each Objective Formation in accordance with the provisions of Section B. The material and equipment in the well and on the surface shall be owned by the Parties paying the cost thereof pursuant to Section B. As to any well which was begun with the objective of multiple completions, drilling overhead shall be charged as though the well were a single well to be drilled to test the deepest formation, and borne in accordance with Section B. The working interest owners shall own all oil and gas produced from their respective formations in accordance with the applicable operating agreement for such formation.

Upon abandonment of the well, if dry in all formations, the costs of plugging and abandoning shall be borne in accordance with the provisions of Section B.

### D. Completion of Well in Fewer than All Objective Formations

In the event that a well begun with the objective of multiple completions is drilled to the deepest formation and results in discovery of oil and/or gas in paying quantities in one or more Objective Formations, but is dry in one or more Objective Formations, all costs of drilling, testing, and completing the well shall be borne by the Participating Parties in each Objective Formation in accordance with Section B. Likewise, all costs of equipping the well prior to the decision to abandon the dry formation(s) shall be borne by the Participating Parties in each Objective Formation in accordance with Section B. All costs of equipping the well subsequent to the decision to abandon the dry formation(s) shall be borne by the Participating Parties in the formation(s) being completed and if there are two or more formations being completed, the equipping costs shall be apportioned between such formations in accordance with Section B. Further, the Participating Parties as to the formation(s) being completed shall pay to the Participating Parties of the formation being abandoned the value of any salvable material and equipment paid for or furnished by such abandoning Parties which is used in connection with the formation being completed. Thereafter, the Participating Parties in the completed formation(s) shall own all materials and equipment acquired and installed in the drilling and completion of said well. The working interest owners in the completed formation(s) shall own all oil and gas produced from their respective formation in accordance with the applicable operating agreement, and shall bear all costs of operating, reworking, and plugging and abandoning the well which accrue thereafter. Notwithstanding anything to the contrary herein, the cost of abandoning the dry formation shall be borne by the working interest owners of the formation(s) being abandoned, in accordance with the applicable operating agreement. If the formation being abandoned is the deepest formation, the working interest owners in the deepest formation shall bear the cost of abandoning the entire portion of the well below the base of the second deepest formation, in accordance with the applicable operating agreement.

### E. Partial Abandonment After Completion of Well in Multiple Formations

In the event that, after completion of a well in two or more formations, the working interest owners of a given formation should decide to abandon the well as to their formation, the Participating Parties in the formation open to production ("Producible Formation") shall pay to the working interest owners of the formation to be abandoned ("Abandoning Parties"), the salvage value of any materials or equipment belonging to the Abandoning Parties that are used in connection with the Producible Formation. If there is more than one Producible Formation, such payment shall be apportioned between the Producible Formations so as to be consistent with the ownership of material and equipment as set forth in Section B. Upon making such payment, the Participating Parties as to the Producible Formation(s) shall own all of such materials and equipment. The working interest owners in the Producible Formation(s) shall own all oil and gas produced from their respective formation in accordance with the applicable operating agreement, and shall bear all cost of operating, reworking, and plugging and abandoning the well which accrue thereafter. Notwithstanding anything to the contrary herein, the cost of abandoning the formation to be abandoned shall be borne by the Abandoning Parties, in accordance with the applicable operating agreement. If the formation being abandoned is the deepest formation, the Abandoning Parties in the deepest formation shall bear the cost of abandoning the entire portion of the well below the base of the second deepest formation, in accordance with the applicable operating agreement.

#### F. Adding Completions and Commingling

Operations to deepen the well or recomplete the well at a shallower depth for the purpose of completing additional formations shall be proposed and approved by the Parties entitled to participate in the proposed completion attempt in accordance with the applicable operating agreement. Before any well which is completed in one or more formations may be deepened or recompleted at a shallower depth for the purpose of completing the well in an additional formation, such operation must have non-objection by all Participating Parties in each formation which is then capable of producing in paying quantities in such well. Failure of a Party owning an interest in a formation capable of producing in paying quantities to respond to a request for non-objection to a proposed deepening or recompletion within thirty (30) days after receipt of such request shall be deemed non-objection to such deepening or recompletion. Any Party owning a Participating Interest in a formation which is entitled to participate in the proposed deepening or recompletion shall have an election whether or not to participate in such deepening or recompletion operation that is separate from its non-objection to use of the wellbore. If the operation should result in an impairment of production from, or a loss of, the existing well, the provisions of Subsections H (4), (5) and (6) shall govern unless otherwise agreed.

As compensation for use of the wellbore the Participating Parties in the additional completion shall pay to said Participating Parties in each such formation then capable of producing in paying quantities ("Producing Parties") an amount calculated as set forth hereinbelow ("Wellbore Compensation"). Such Wellbore Compensation shall be equal to that portion of the Deemed Drilling Costs, depreciated as provided below, which the Participating Parties would have borne if they had originally participated in the drilling of the well under the terms of this Agreement. The Deemed Drilling Costs shall mean the applicable stated cost which corresponds to the deepest depth of the wellbore which will be used by the Participating Parties as follows: Fruitland Coal - \$130,000; Pictured Cliffs - \$130,000; and Mesa Verde - \$210,000. In the event that the additional completion is proposed in a formation other than those listed above, the Deemed Drilling Costs for such other formation shall be adjusted in the proportion that the depth and associated costs for such other formation reasonably bears to the depth and associated costs for the formations listed above. The applicable Deemed Drilling Costs shall be depreciated on a straight-line depreciation basis over a twenty (20) year period commencing as of the original completion date of the subject wellbore until the commencement date of operations for the additional completion.

If the estimated cost of commingling formations exceeds the Operator's expenditure limit under the Operating Agreement, the proposing Party shall submit an authority for expenditure to the Participating Parties in the formations proposed to be commingled. Notwithstanding anything to the contrary in the Operating Agreement, failure to respond to a proposal to commingle that does not include other operations in the well, within thirty (30) days after receipt of the proposal, shall be deemed approval of such commingling. The cost of the commingling operation shall be borne equally by all formations being commingled.

#### G. Allocation of Operating and Maintenance Costs

After completion of a well in two or more formations, the costs of producing operations shall be borne by the Participating Parties as to such formations as follows:

(1) Notwithstanding anything to the contrary in the Accounting Procedure, each active completion which is not commingled downhole shall be treated as a separate well for producing well overhead. Such expense shall be borne by the Participating Parties of the respective formations as a separate cost allocable to their interest. Active completions that are commingled shall be treated as one well for the purpose of charging producing well overhead and such charge shall be allocated equally to the Participating Parties in each commingled formation.

(2) The Participating Parties as to each formation shall bear all costs of routine producing operations including costs of labor, repairs, maintenance and replacement of equipment attributable solely to such formation. All costs of operations performed for the joint benefit of two or more formations shall be borne equally by the formations benefiting from such operations and charged to the Participating Parties in each such formation in accordance with their respective Participating Interest in such formation.

#### H. Allocation of Cost of Workover Operations

After completion of a well in two or more formations, a proposed workover, repair or other operation, excluding routine repair or maintenance work, shall be approved by the Parties owning a Participating Interest in all formations which are capable of producing in paying quantities, whether or not such formations are to undergo the proposed workover, repair or other operation. The costs and risk of any workover, repair or other operations on such well shall be borne by the Participating Parties in such workover, repair or other operation as follows:

(1) The costs and risk of any workover, repair or other operation which is directly related to one formation, including but not limited to operations such as re-perforating the casing or stimulating

the formation, shall be borne by the Participating Parties in the formation for which the workover, repair or other operation is performed.

(2) All costs and risk of any workover, repair, or other operation not directly related to one formation, including but not limited to repair and correction of leaks which may result in communication between formations within the well bore shall be borne equally by the formations benefiting from such work, and charged to the owners of each such formation in accordance with their respective Participating Interests.

(3) Any material and equipment acquired by any such expenditures provided for in Subsection H(1) and H(2) above shall be owned by the Participating Parties of the respective formations so as to be consistent with the ownership of the material and equipment as set forth in Section B.

(4) The working interest owners of the formation undergoing the workover, repair or other operation shall not be liable to the working interest owners of the formation(s) not being worked upon for cessation of production during such operations for a period of time not exceeding a cumulative total of sixty (60) days. In the event cessation of production during such operations is for a longer period of time, the Parties participating in such workover, repair, or other operation, hereinafter referred to as Remedial Owners, shall pay to the Participating Parties as to the formation not being worked upon, hereinafter referred to as Damaged Owners, damages in such amount as shall be determined by Remedial Owners and Damaged Owners jointly for loss of production occurring for each day in excess of such sixty (60) cumulative day period until such production is restored. If the Parties are unable to reach agreement on damages within one hundred eighty (180) days after written request for damage payments, the matter shall be referred to mediation, pursuant to Section K.

(5) If the producing capacity of the formation not undergoing the workover, repair or other operation is reduced in excess of twenty percent (20%) as a result of such workover, repair or other operation, damages will be deemed to have occurred. If damages have occurred, the Remedial Owners shall pay to the Damaged Owners, damages in such amount as shall be determined by Remedial Owners and Damaged Owners jointly for loss of producing capacity. If the Parties are unable to reach agreement on damages within one hundred eighty (180) days after written request for damage payments, the matter shall be referred to mediation, pursuant to Section K.

(6) It is understood, however, that liability for loss or damages under Subsections H (4) and H (5) shall not accrue hereunder if: (1) such loss or damage existed prior to actual commencement of the operations or prior to penetration by workover equipment of the damaged formation, and (2) the evidence is conclusive that the loss or damage resulted solely from the previously existing poor mechanical condition of the well. In no event shall Remedial Owners be required to pay Damaged Owners an amount greater than the cost of drilling and completing a replacement well.

#### **I. Payments**

If the amount of any payment due by working interest owners of one formation to the working interest owners of another formation(s), pursuant to Sections D, E, F, or H above, is agreed to by Parties having at least seventy-five percent (75%) Participating Interest in each of the respective formations, such agreement shall be binding on all Parties. Within thirty (30) days after agreement as to the amount of payment due, Operator shall invoice the working interest owners owing such payment. Within thirty (30) days after receipt of the invoice, each Party owing such payment shall send its payment to the Operator. The Operator will distribute the payments so received, along with any payment owed by the Operator, to the owners of the formation to whom payment is due within sixty (60) days after the invoice is issued. The Operator shall make a good faith effort to collect any such payments owed by the non-operators. If any non-operator fails to make a payment due hereunder, the Operator may, after making a good faith effort to collect, turn over the responsibility for collecting the payment to the Party to whom it is owed, and the Operator will have no further liability with regard to such payment.

#### **J. Non-Consent Wells**

Any payments made by owners of one formation to the owners of another formation(s) pursuant to Sections D, E, F, or H above, that would have been received by a Non-Consenting Party had it not relinquished its interest in the well, shall be credited against the total unreturned costs of the non-consent operation in determining when the interest of such Non-Consenting Party shall revert to it as provided in the applicable Operating Agreement; and if there is a credit balance, it shall be paid to such Non-Consenting Party. Likewise, any payments made by owners of a formation to owners of another formation(s) pursuant to Sections D, E, F or H above, that would have been made by a Non-Consenting Party had it not relinquished its interest in the well shall be deemed to be part of the cost of the non-consent operation and shall be added to the sums to be recouped by the Consenting Parties as provided in the applicable Operating Agreement.

#### K. Dispute Resolution

If a dispute arises between the Parties under this Agreement and is not resolved by negotiation, the dispute shall be submitted to mediation before any Party resorts to litigation. In such event, promptly following one Party's written request for mediation, the Parties to the dispute shall choose a mutually acceptable mediator and share the costs of mediation services equally. The Parties to the dispute shall each have present at the mediation at least one individual who has authority to settle the dispute. The Parties shall make reasonable efforts to ensure that the mediation commences within sixty (60) days of the date of the mediation request. Notwithstanding the above, any Party may file a complaint (1) if the Parties are unable after reasonable efforts, to commence mediation within sixty (60) days of the date of the mediation request, (2) for statute of limitations reasons, or (3) to seek a preliminary injunction or other provisional judicial relief, if in its sole judgment an injunction or other provisional relief is necessary to avoid irreparable damage or to preserve the status quo. Despite such actions, the Parties shall continue to try to resolve the dispute by negotiation or mediation as necessary.

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ARTICLE XVI.  
MISCELLANEOUS

This agreement shall be binding upon and shall inure to the benefit of the parties hereto and to their respective heirs, devisees, legal representatives, successors and assigns.

This instrument may be executed in any number of counterparts, each of which shall be considered an original for all purposes.

IN WITNESS WHEREOF, this agreement shall be effective as of 15th day of October, (year) 2008.

Bradley Jameson, who has prepared and circulated this form for execution, represents and warrants that the form was printed from and with the exception listed below, is identical to the AAPL Form 610-1982 Model Form Operating Agreement, as published in diskette form by Forms On-A-Disk, Inc. No changes, alterations, or modifications, other than those in Articles shown in bold print, have been made to the form.

OPERATOR

XTO ENERGY INC.

By: Edwin S. Ryan, Jr.,  
Senior Vice President, Land Administration

Date: \_\_\_\_\_

NON-OPERATORS

SG METHANE COMPANY, INC.

By: \_\_\_\_\_  
Name (printed): \_\_\_\_\_  
Title: \_\_\_\_\_

Date: \_\_\_\_\_

FREDERICK L. LILLY, JR.

Date: \_\_\_\_\_

CANDACE L. KELTON COX

Date: \_\_\_\_\_

GEORGIA LEE KELTON

Date: \_\_\_\_\_