BEFORE THE NEW MEXICO ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT OIL CONSERVATION DIVISION

IN THE MATTER OF THE HEARING CALLED BY THE OIL CONSERVATION DIVISION FOR THE PURPOSE OF CONSIDERING:

APPLICATION OF CIMAREX ENERGY CO. FOR A NON-STANDARD OIL SPACING AND PRORATION UNIT AND COMPULSORY POOLING, CHAVES COUNTY, NEW MEXICO.

CASE NO. 14372

AFFIDAVIT OF ASH ROAN

STATE OF NEW MEXICO)) ss. COUNTY OF LEA)

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I, Ash Roan, being first duly sworn on oath, states as follows:

1. My name is Ash Roan. I reside in Hobbs, New' Mexico. I am Vice President of Me-Tex Oil and Gas, Inc., successor in interest to Me-Tex Supply Co., ("Me-Tex") and I am familiar with the status of the lands in the N/2N/2 Section 20, Township 15 South, Range 31 East, NMPM, Chaves County, New Mexico.

2. In the above-referenced case, Cimarex Energy Co. seeks an order creating a 160-acre non-standard spacing and proration unit in the Abo/Wolfcamp formation comprised of four standard 40-acre spacing units and the compulsory pooling of all interests in these non-standard units/horizontal well project areas.

3. Me-Tex is the owner of the working interest under the 80-acre tract comprised of the N/2 NW/4 of Section 20, Township 15 South, Range 31 East,

BEFORE THE OIL CONSERVATION DIVISION Santa Fe, New Mexico Case No. 14372 Exhibit 1 Submitted by: <u>ME-TEX OIL & GAS INC.</u> Hearing Date: <u>September 3, 2009</u> N.M.P.M.: the proposed 160-acre non-spacing unit (project area) that Cimarex is proposing to create and pool in this case.

4. By letter dated June 17, 2009, Mr. Hayden Tresner, Landman for Cimarex, wrote to Me-Tex and proposed the drilling of the Valley Forge 20 State Com Well No. 4H in the N/2 N/2 of said Section 20. Cimarex attached an AFE for the well which identified the proposed non-standard spacing unit for the well but did not identify the location of the horizontal wellbore on that spacing unit. Copies of this letter and AFE are attached to this Affidavit as Exhibits A and B. Cimarex advised Me-Tex that it would provide a proposed form operating agreement for the well <u>after</u> Me-Tex signed and returned a copy of the AFE.

5. On Thursday, July 16, 2009, Cimarex Energy Co. placed a call to Me-Tex and left a message requesting a return call from Me-Tex and on Tuesday, July 21, 2009, I called Mr. Tresner at Cimarex and he advised that Cimarex was planning to drill a horizontal well in the N/2 N/2 of said Section 20 during the first quarter of 2010 on a 160-acre spacing unit comprised of four 40-acre oil spacing units. He stated that Cimarex would be sending force pooling documents to Me-Tex .

6. On July 28, 2009, I telephoned Mr. Tresner and left a message on his voice mail asking Cimarex to call to discuss a possible farmout of the Me-Tex interest and to otherwise discuss the development of this property. This call was not returned.

7. By letter dated, August 13, 2009, Me-Tex received a copy of Cimarex's Application for an order compulsory pooling the N/2 N/2 of said Section 20. This application stated that "Applicant has in good faith sought to obtain the voluntary joinder of all other mineral interest owners in the N/2 N/2 of Section 20 ..." Paragraph 3.

Cimarex's application also stated that although it had "attempted to obtain voluntary agreements from all mineral interest owners to participate in the drilling of the well or to otherwise commit their interests to the well, certain interest owners have failed or refused to join in dedicating their interests." Paragraph 4.

8. At that time, Cimarex had not provided Me-Tex a complete AFE for the proposed well, a Joint Operating Agreement covering this property, a Farmout Agreement covering the interest of Me-Tex, nor engaged in meaningful negotiations with Me-Tex for a voluntary agreement to participate in the drilling of the well or to otherwise commit its interests to the spacing unit it is proposing to pool.

9. On August 27, 2009, after Me-Tex advised Cimarex that it would oppose it at the hearing on this application and filed its Pre-hearing Statement in this case, Cimarex called me. At that time, I asked Mr. Tresner if Cimarex planned to make Me-Tex an offer. That afternoon, Cimarex sent Me-Tex a form Operating Agreement and a Farmout Agreement. The form Operating Agreement contained various revisions and did not identify the property that would be subject to the agreement. A copy of this Operating Agreement is attached as Exhibit C.

FURTHER AFFIANT SAYETH NOT.

SUBSCRIBED AND SWORN before me on this 2 day of September, 2009.

pendeticter

My Commission Expires: Incl. 2012

Cimarex Energy Co.

600 N. Marienfeld St. Suite 600 Midland, Texas 79701 PHONE 432.571.7800

June 17, 2009



Via: U.S. Certified Mail-Return Receipt No. 7007 0710 0003 0317 3700

Me-Tex Supply Co. P.O. Box 2070 Hobbs, New Mexico 88240

Via: e-mail and U.S. Certified Mail-Return Receipt No. 7007 0710 0003 0317 3717

Anadarko Petroleum Corporation Attn: David Ward P.O. Box 1330 Houston, Texas 77251-1330

Re: Valley Forge 20 State Com No. 4H N/2N/2 Section 20-T15S-31E Chaves County, New Mexico

Dear Working Interest Owners:

Cimarex Energy Co. ("Cimarex") proposes to drill the above-captioned well according to the project described in the enclosed AFE. If you choose to participate, please sign and return a copy of the AFE to the undersigned at the above-letterhead address. I will send Cimarex's proposed form of operating agreement to you upon receipt of your approved AFE. Alternatively, if you choose not to participate, Cimarex would be interested in acquiring a farmout of your leasehold interests in the spacing unit dedicated to the well.

Please do not hesitate to contact me if there is anything further that you should require in regard to this matter. Thank you.

Sincerely,

CIMAREX ENERGY CO. Havden P. Tresner

Landman

EXHIBIT A



Authorization For Expenditure

Company Entry Cimarex Energy Co	0.				Dichenad	May 17, 2009	in an
Region Permian	WallNamts	<u>WeilNors</u> 4H	Lower Abo Horizontal Trend	aristiopationninger		Dilliterations	
N/2N/2 Section 20	an a the set of the set of the set of the set of the		County	NM	Oil Gas	× Expl Prod	×
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After Casing Point **Completed Well Cost Drv Hole Cost** Intangibles \$1,562,625 Drilling Costs \$1.562.625 Completion Costs \$955.250 \$955,250 **Total Intangible Costs** \$1,562,625 \$955,250 \$2,517,875 Tangibles \$211.000 \$731.576 \$942.576 Well Equipment \$139,000 \$139,000 Lease Equipment **Total Tangible Well Cost** \$211,000 \$870,576 \$1,081,576 **Plug and Abandon Cost** \$150,000 -\$150,000 50 **Total Well Cost** \$1,923,625 \$1,675.826 \$3,599,451

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: I elect to purchase my own well control insurance policy.

Well control insurance procured by Operator, provides, among other terms, for \$20,000,000 (100% W.I.) of Combined Single Limit coverage for well control and related redrilling and clean-up/pollution expense covering drilling (through completion) with a \$1,000,000 (100% W.I.) deductible.

Commension AFE The above costs are estimates only and anticipate trouble free operations without any foreseeable change in plans. The actual costs may exceed the estimated costs without affecting the authorization for expenditure herein granted. By approval of this AFE, the working interest owner agrees to pay its proportionate share of actual legal, curative, regulatory and well costs under term of the joint operating agreement, regulatory order or other applicable agreement covering this well.

Cimarex Energy Co. Approval

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Mark Audas Engineer - PB		Doug Park, Mgr Operations PB	Roger Alexander, Regional Manager PB

Joint Interest Approval

Company.



Authorization For Expenditure

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N/2N/2 Section 20-	15S-31E		Chaves	NM	Oil Gas	. <u>X</u>	Expl Prod	X
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Original Estimate			2		ì			
Revised Estimate	0					Abo	13	3,000'
Supplemental Estim								

Drill and complete a Lower ABO horizontal well. Pilot hole 9250' horiz TVD 8800'/MD 13000' (4500' VS)

Intangibles	Dry Hole Cost	After Casing Point	Completed Well Cost
Drilling Costs	\$1,562,625		\$1,562,625
Completion Costs		\$955,250	\$955,250
Total Intangible Costs	\$1,562,625	\$955,250	\$2,517,875
Tangibles			
Well Equipment	\$\$211,000	\$731,576	\$942,576
Leose Equipment		\$139,000	\$139,000
Total Tangible Well Cost	\$211,000	\$870,576	\$1,081,576
Plug and Abandon Cost	\$150,000	-\$150,000	\$0
Total Well Cost	\$1,923,625	\$1,675,826	\$3,599,451

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Wellcontrol by Operator's well control insurance procured by Operator's well control insurance procured by Operator so long as Operator conducts operations hereunder and to pay your prorated share of the premiums therefore. If you elect to purchase your own well control insurance, you must provide a certificate of such insurance acceptable to Operator, as to form and limits, at the time this AFE is returned, if available, but in no event later than commencement of drilling operations. You agree that failure to provide the certificate of insurance, as provided herein, will result in your being covered by insurance procured by Operator.

I elect to purchase my own well control insurance policy.

Well control insurance procured by Operator, provides, among other terms, for \$20,000,000 (100% W.I.) of Combined Single Limit coverage for well control and related redrilling and clean-up/pollution expense covering drilling (through completion) with a \$1,000,000 (100% W.I.) deductible.

Example 10 Control 10 Cont

Cimarex Energy Co. Approval

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Mark Audas Engineer - PB	Doug Park, Mgr Operations PB	Roger Alexander, Regional Manager PB

Joint Interest Approval

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Lease Name: Valley Forge 20 State com

Well No.: 4H

Lease Name: Valley Forge 20 State com		Well No.: 4H	1
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Roads & Location Preparation / Restoration	50,000; HC F	\$3,000	\$53,000
Damages	\$6,000		\$6,000
Mud / Fluids Disposal Charges	\$65,000	\$50,000	\$115,000
Day Rate 35 DH Days 8 ACP Days @ Per Da	y \$570,000°	\$96,000	\$666,000
Misc Preparation Cost (mouse hole, rat hole, pads, pile clusters, misc.)	\$14,000		\$14,000
Bits	\$18,750	\$1,000	\$19,750
Fuel \$2.10 Per Gallon Gallons Per Day	\$39,000	\$13,000	\$52,000
Water / Completion Fluids Per Da	y \$45,000.	\$61,250	\$106,250
Mud & Additives	\$69,875		\$69,875
Surface Rentals Per Do	the second se	\$124,000	\$177,000
Downhole Rentals	\$50,000	\$14,000	\$64,000
Formation Evaluation (DST, Coring including evaluation, G&G Services)			50
Mud Logging \$850. Days @ 30 Per Da	y \$30,000	می این این این این این این این این این ای	\$30, 0 00
Open Hole Logging	\$20,000	م المراجع المر مراجع المراجع ال	\$20,000
Cementing & Float Equipment	\$20,000 \$32,000	یدین کی کی کی کار کرد. \$20,000	\$37,000
Tubular Inspections	\$17,000	\$3,000	\$8,000
Casing Crews	\$16,000	\$16,000	\$8,000
		\$18,000	\$33,000
Extra Labor, Welding, Etc.	\$28,000	in a factor	
Land Transporation (Trucking)	\$21,000	\$4,000	\$25,000
Supervision Per Da	· · · · · · · · · · · · · · · · · · ·	\$19,000	\$68,000
Trailer House / Camp / Catering 400 Per Da		\$4,000	\$25,000
Other Misc Expenses	\$2,000	\$7,000	\$9,000
Overhead 300 Per Da	y \$13,000° +	\$3,000	\$16,000
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Dock, Dispatcher, Crane		e j A A A A	\$0
Marine & Air Transportation	4		\$0
Solids Control Per Do	y \$80,000	. La ance i statu a la	\$80,000
Well Control Equip (Snubbing Svcs.)	\$42,000	\$11,000	\$53,000
Fishing & Sidetrack Operations	\$0 tr		\$0
Completion Rig 7 Days @ 3,400 Per Da	V	\$36,000	\$36,000
Coil Tubing 1 Days @ 25,000,Per Da		\$25,000	\$25,000
Completion Logging, Perforating, WL Units, WL Surveys		\$8,000	\$8,000
Stimulation		\$300,000	\$300,000
Legal / Regulatory / Curative	\$7,000		\$7,000
Well Control Insurance \$0.35 Per Foot	\$5,000	مى دىرى بىرى بىرى بىرى بىرى بىرى بىرى بىر	\$5,000
Contingency 5% of Drilling Intangibles	\$74,000	\$41,000	\$115,000
Construction For Well Equipment	میں میں اور	\$1,000	\$1,000
Construction For Lease Equipment	المراجع من المراجع الم المراجع المراجع	\$90,000	\$90,000
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Total Intangible Cost	\$1,562,625	\$955,250	\$2,517,875

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	9 5/8"	3950.00	\$62.37 \$48.20		مل ما ممن هود مو شوره ما جنو بازرانه و منه	1	\$21,000
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Drilling Liner			ć 20. 27		\$0	Cara Cara	\$0
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Wellhead, Tree, Chokes					a a secondaria di secondari	\$10,000	\$10,000
Liner Hanger, Isolation Packer			• • • • • • •	nan Line - Ann		\$145,000	\$145,000
Packer, Nipples					and a start of the s	\$1,000	\$1,000
Pumping Unit, Engine				د بود. د موجود و موجود موجود و م	an a	\$98,000	\$98,000
Lift Equipment (BHP, Rods, Anchors)	andreas and the sector	and and have selen a survey		and and a start of the start of t	n an	\$47,000	\$47,000
Tanslard-Pase Emirment		at the the					
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Tanks, Tanks Steps, Stairs			[*]	و می و در موجو می شور مرد و مرد ا	a an	\$40,000	\$40,000
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Total Tangibles					\$211,000	\$870,576	\$1,081,576
.P&A Costs				ریانی از رادر	\$150,000	-\$150,000	\$0
Total Cost					\$1,923,625	\$1,675,826	\$3,599,451



Well No.:

4H

Lease Name: Valley Forge 20 State com

Status Status<	Lease Name: Valley Forge 20 State com				
Damages \$6,000 \$50,000 \$50,000 \$50,000 \$50,000 \$50,000 \$511,000 \$512,000 \$11,000 \$512,000 \$11,000 \$512,000 \$11,000 \$512,000 \$512,000 \$512,000 \$512,000 \$512,000 \$512,000 \$512,000 \$512,000 \$512,000 \$512,000 \$512,000 \$517,000 \$20,000 \$517,000 \$20,000 \$517,000 \$20,000 \$517,000 \$20,000 \$517,000 \$20,000 \$20,000 \$20,000 \$20,000			CODE PINATOLE/POST	Polm	COS
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Mud & Additives 599,875 S69,875 S69,800 S69,000		Per Day	: \$45,000 ¹ #	\$61,250	\$106,250
Surface Rentals Per Day \$\$3,000 \$124,000 \$177,000 Downhole Rentals \$50,000 \$14,000 \$62,000 \$64,000 \$57,000 \$72,000 <td></td> <td></td> <td>\$69.875</td> <td></td> <td>\$69,875</td>			\$69.875		\$69,875
Downhole Rentals \$50,000 \$14,000 \$64,000 Formation Evaluation (DST, Coring including evaluation, G&G Services) \$0 \$0 \$0 Aduel Logging \$850 Days @ 30 Per Day \$30,000 \$20,000 \$220,000 <	the second s	Per Dav		\$124,000	
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Total Intangible Cost \$1,562,625 \$955,250 \$2,517,875					
	Total Intangible Cost		\$1,562,625	\$955,250	\$2,517,875

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Casing	Size	Feet	\$ / Foot				
Drive Pipe	20 "	40.00	\$0.00	i atan katan k Katan katan kat	بور مربع المربع الم المربع المربع المربع المربع المربع	an a	- 50 - 50
Conductor Pipe		·	ter -t - éneretter tene	·······	\$04	المرجع المرجع المرجع المرجع	50
Water String				9 D	\$0	ا ما المراجع ا المراجع المراجع المراجع المراجع المراجع	\$0
Surface Casing	13-3/8"	340.00	\$62.37		\$21,000	ما می است با این از میکند. با میکند است است است این این از میکند. است از این میکند از میکند است میکند این از میکند این از میکند این از میکند. است میکند این از میکند این از میکند این از میکند این از میکند.	\$21,000
Intermediate Casing	9 5/8"	3950.00	\$48.20	·····	\$190,000	ا المراجع المر المراجع المراجع	\$190,000
Drilling Liner	· · ······		·		\$00.57	ا میشاند و موجو شریع مرار موجوع بو می در دامند طرف و او م اسم به این از موجوع مرار موجوع مرار می مرار می مرار می از م	\$0
Drilling Liner			·· · ·		\$0	ا مسلم المسلم المسلم المسلم المسلم المسلم المسلم المسلم	\$0
Production Casing or Liner	7"	8500.00	\$29.37	and the second	. م <i>لك</i> د :	\$252,000	\$252,000
Production Tie-Back	4 1/2"	4600.00	\$12.11	ا ما ما مراجع المرجع المرج المرجع المرجع		\$48,576	\$48,576
Tubing	2 7/8"	8400.00	\$9.53	لو مد کم به سر کم این مدینه ای از این از محمد مدینه می کم سر مدینه این مدینه به مدینه این مورسه مدار با میگاه م	a (b) a (a) (b) (b) (b) (b) (b) (b) (b) (b) (b) (b	\$80,000	\$80,000
N/C Well Equipment				م و من محمد المحمد المراجع الم المراجع المراجع		\$50,000	\$50,000
Wellhead, Tree, Chokes			****	A A I	in a state a ser e s E Ser e s	\$10,000	\$10,000
Liner Hanger, Isolation Packer						\$145,000	\$145,000
Packer, Nipples				n en	and the second	\$1,000	\$1,000
Pumping Unit, Engine				م مالی می ایک می اور از ایک می موجود می ماری مربع ایک مربع	ا با من	\$98,000	\$98,000
Lift Equipment (BHP, Rods, Anchors)				م من	والمستقرق المستوطعة المعالم محاطر	\$47,000	\$47.000
from Dier Persel en Ipmentik dat dan se dat se	in the state of the		The Constant				LEASE AND AND AND AND AND AND AND AND AND AND
N/C Lease Equipment			5	1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	1	\$44,000	\$44.000
Tanks, Tanks Steps, Stairs				و و این علوم موجد او معنی است. موجوع مرجوع با از در با مان مرجوع	ا می او می معامل او می و می و می و او می او است می او می مراجع او می او می او می او می او می او می	\$40,000	\$40,000
Battery (Heater Treater, Separator, Gas Treating Equipm	nent)		د م 1 ماري موجود المراجع	ر من محد کا مو کر مور کا ا مربع محد کا مو کر مور کا ا		\$25,000	\$25,000
Flow Lines (Line Pipe from wellhead to central facility)			2	م المراجع المر المراجع المراجع	9	\$30,000	\$30,000
Offshore Production Structure for Facilities				ا کار میکور و مع از محاط میکومو مورو 1999 - میکور میکومیکو میکوم میکومی 1999 - میکور میکور میکومیکور میکور میکور	مشرعه المرجع المرجع المرجع المرجع المرجع المرجع المرجع		50
Pipeline to Sales					and the property of		\$0
Total Tangibles					\$211,000	\$870,576	\$1,081,576
P&A Costs				19.7	\$150,000	\$150,000	\$0
Total Cost					\$1,923,625	\$1,675,826	\$3,599,451

A.A.P.L. FORM 610 - 1989

MODEL FORM OPERATING AGREEMENT

WELL NAME/NUMBER

OPERATING AGREEMENT

DATED

_ د

OPERATOR:

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Cimarex Energy Co. of Colorado

,

CONTRACT AREA:

COUNTY OF CHAVES, STATE OF NEW MEXICO

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A.A.P.L. NO. 610-1989

EXHIBIT C

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1	OPERATING AGREEMENT
2	THIS AGREEMENT, entered into by and betweenCIMAREX ENERGY CO. OF COLORADO
3	hereinafter designated and referred to as "Operator," and the signatory party or parties other than Operator, sometimes
4 5	hereinafter referred to individually as "Non-Operator," and collectively as "Non-Operators." WITNESSETH:
6	WHEREAS, the parties to this agreement are owners of Oil and Gas Leases and/or Oil and Gas Interests in the land
7	identified in Exhibit "A," and the parties hereto have reached an agreement to explore and develop these Leases and/or Oil
8 9	and Gas Interests for the production of Oil and Gas to the extent and as hereinafter provided, NOW, THEREFORE, it is agreed as follows:
10	ARTICLE I.
11	DEFINITIONS
12	As used in this agreement, the following words and terms shall have the meanings here ascribed to them:
13	A. The term "AFE" shall mean an Authority for Expenditure prepared by a party to this agreement for the purpose of
14 15	estimating the costs to be incurred in conducting an operation hereunder. B. The term "Completion" or "Complete" shall mean a single operation intended to complete a well as a producer of Oil
16	and Gas in one or more Zones, including, but not limited to, the setting of production casing, perforating, well stimulation
17	and production testing conducted in such operation.
18	C. The term "Contract Area" shall mean all of the lands, Oil and Gas Leases and/or Oil and Gas Interests intended to be
19	developed and operated for Oil and Gas purposes under this agreement. Such lands, Oil and Gas Leases and Oil and Cas
20 21	Interests are described in Exhibit "A." D. The term "Deepen" shall mean a single operation whereby a well is drilled to an objective Zone below the deepest
22	Zone in which the well was previously drilled, or below the Deepest Zone proposed in the associated AFE, whichever is the
23	lesser.
24	E. The terms "Drilling Party" and "Consenting Party" shall mean a party who agrees to join in and pay its share of the
25	cost of any operation conducted under the provisions of this agreement.
26 27	F. 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
28	established by the pattern of drilling in the Contract Area unless fixed by express agreement of the Drilling Parties.
29	G. The term "Drillsite" shall mean the Oil and Gas Lease or Oil and Gas Interest on which a proposed well is to be
30	located.
31	H. The term "Initial Well" shall mean the well required to be drilled by the parties hereto as provided in Article VI.A.
32 33	I. The term "Non-Consent Well" shall mean a well in which less than all parties have conducted an operation as provided in Article VLB.2.
34	J. The terms "Non-Drilling Party" and "Non-Consenting Party" shall mean a party who elects not to participate in a
35	proposed operation.
36	K. The term "Oil and Gas" shall mean oil, gas, casinghead gas, gas condensate, and/or all other liquid or gaseous
37	hydrocarbons and other marketable substances produced therewith, unless an intent to limit the inclusiveness of this term is
38 39	specifically stated. L The term "Oil and Gas Interests" or "Interests" shall mean unleased fee and mineral interests in Oil and Gas in tracts
40	of land lying within the Contract Area which are owned by parties to this agreement.
41	M. The terms "Oil and Gas Lease," "Lease" and "Leasehold" shall mean the oil and gas leases or interests therein
42	covering tracts of land lying within the Contract Area which are owned by the parties to this agreement.
43 44	N. The term "Plug Back" shall mean a single operation whereby a deeper Zone is abandoned in order to attempt a Completion in a shallower Zone.
45	O, The term "Recompletion" or "Recomplete" shall mean an operation whereby a Completion in one Zone is abandoned
46	in order to attempt a Completion in a different Zone within the existing wellbore.
47	P. The term "Rework" shall mean an operation conducted in the wellbore of a well after it is Completed to secure,
48	restore, or improve production in a Zone which is currently open to production in the wellbore. Such operations include, but are not limited to, well stimulation operations but exclude any routine repair or maintenance work or drilling, Sidetracking,
49 50	are not immited to, wen stimulation operations out exclude any founde repair of maintenance work or unling, Sidebacking, Deepening, Completing, Recompleting, or Plugging Back of a well.
51	Q. The term "Sidetrack" shall mean the directional control and intentional deviation of a well from vertical so as to
52	change the bottom hole location unless done to straighten the hole or drill around junk in the hole to overcome other
53	mechanical difficulties.
54 55	R. The term "Zone" shall mean a stratum of earth containing or thought to contain a common accumulation of Oil and Gas separately producible from any other common accumulation of Oil and Gas.
56	Unless the context otherwise clearly indicates, words used in the singular include the plural, the word "person" includes
57	natural and artificial persons, the plural includes the singular, and any gender includes the masculine, feminine, and neuter.
58	ARTICLE II.
59 60	EXHIBITS The following exhibits, as indicated below and attached bereto, are incorporated in and made a part hereof:
61	X. A. Exhibit "A," shall include the following information:
62	(1) Description of lands subject to this agreement,
63	(2) Restrictions, if any, as to depths, formations, or substances,
64 65	 (3) Parties to agreement with addresses, (including email) and telephone numbers for notice purposes, (4) Percentages or fractional interests of parties to this agreement,
65 66	(4) Percentages or mechanism interests of parties to use agreement,(5) Oil and Gas Leases and/or Oil and Gas Interests subject to this agreement,
67	(6) Burdens on production.
68	
69	X. C. Exhibit "C," Accounting Procedure.
70	X D. Exhibit "D," Insurance.
71 72	<u>X</u> E. Exhibit "E," Gas Balancing Agreement. X F. Exhibit "F," Non-Discrimination and Certification of Non-Segregated Facilities.
73	
74	X H. Other, Recording Supplement to Operating Agreement and Financing Statement

74 X H. Other, Recording Supplement to Operating Agreement and Financing Statement

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

5 A. Oil and Gas Interests

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If any party owns an Oil and Gas Interest in the Contract Area, that Interest shall be treated for all purposes of this agreement 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 shall be deemed to own both royalty interest in such lease and the interest of the lessee thereunder.

9 B. Interests of Parties in Costs and Production:

Unless changed by other provisions, all costs and liabilities incurred in operations under this agreement shall be borne and paid, and all equipment and materials acquired in operations on the Contract Area shall be owned, by the parties as their interests are set forth in Exhibit "A." In the same manner, the parties shall also own all production of Oil and Gas from the Contract Area subject, however, to the payment of royalties and other burdens on production as described hereafter.

Regardless of which party has contributed any Oil and Gas Lease or Oil and Gas Interest on which royalty or other 14 15 burdens may be payable and except as otherwise expressly provided in this agreement, each party shall pay or deliver, or 16 cause to be paid or delivered, all burdens on its share of the production from the Contract Area up to but not in excess of, the jointly shared 17 burdens reflected as set forth on Exhibit "A" and shall indemnify, defend and hold the other parties free from any liability therefor, 18 Except as otherwise expressly provided in this agreement, if any party has contributed hereto any Lease or Interest which is 19 burdened with any royalty, overriding royalty, production payment or other burden on production in excess of the amounts stipulated above, such party so burdened shall assume and alone bear all such excess obligations and shall indemnify, defend 20 and hold the other parties hereto harmless from any and all claims attributable to such excess burden. However, so long as 21 22 the Drilling Unit for the productive Zone(s) is identical with the Contract Area, each party shall pay or deliver, or cause to 23 be paid or delivered, all burdens on production from the Contract Area due under the terms of the Oil and Gas Lease(s) 74 which such party has contributed to this agreement, and shall indemnify, defend and hold the other parties free from any 25 liability therefor.

No party shall ever be responsible, on a price basis higher than the price received by such party, to any other party's lessor or royalty owner, and if such other party's lessor or royalty owner should demand and receive settlement on a higher price basis, the party contributing the affected Lease shall bear the additional royalty burden attributable to such higher price.

Nothing contained in this Article III.B. shall be deemed an assignment or cross-assignment of interests covered hereby, and in the event two or more parties contribute to this agreement jointly owned Leases, the parties' undivided interests in said Leaseholds shall be deemed separate leasehold interests for the purposes of this agreement.

32 C. Subsequently Created Interests:

11 If any party has contributed hereto a Lease or Interest that is burdened with an assignment of production given as security 34 for the payment of money, or if, after the date of this agreement, any party creates an overriding royalty, production payment, net profits interest, assignment of production or other burden payable out of production attributable to its working 35 interest hereunder, such burden shall be deemed a "Subsequently Created Interest." Further, if any party has contributed 36 37 hereto a Lease or Interest burdened with an overriding royalty, production payment, net profits interests, or other burden 38 payable out of production created prior to the date of this agreement, and such burden is not shown on Exhibit "A," such 39 burden also shall be deemed a Subsequently Created Interest to the extent such burden causes the burdens on such party's 40 Lease or Interest to exceed the amount stipulated in Article III.B. above.

41 The party whose interest is burdened with the Subsequently Created Interest (the "Burdened Party") shall assume and alone bear, pay and discharge the Subsequently Created Interest and shall indemnify, defend and hold harmless the other 42 43 parties from and against any liability therefor. Further, if the Burdened Party fails to pay, when due, its share of expenses chargeable hereunder, all provisions of Article VILB, shall be enforceable against the Subsequently Created Interest in the 44 same manner as they are enforceable against the working interest of the Burdened Party. If the Burdened Party is required 45 under this agreement to assign or relinquish to any other party, or parties, all or a portion of its working interest and/or the 46 47 production attributable thereto, said other party, or parties, shall receive said assignment and/or production free and clear of 48 said Subsequently Created Interest, and the Burdened Party shall indemnify, defend and hold harmless said other party, or 49 parties, from any and all claims and demands for payment asserted by owners of the Subsequently Created Interest.

ARTICLE IV. TITLES

52 A. Title Examination:

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Title examination shall be made on the Drillsite of any proposed well prior to commencement of drilling operations and, 53 54 if a majority in interest of the Drilling Parties so request or Operator so elects, title examination shall be made on the entire Drilling Unit, or maximum anticipated Drilling Unit, of the Initial Well. The opinion will include the ownership of the working 55 interest, minerals, royalty, overriding royalty and production payments under the applicable Leases. Each party contributing 56 Leases and/or Oil and Gas Interests to be included in the Drillsite or Drilling Unit, if appropriate, shall furnish to Operator 57 all abstracts (including federal lease status reports), title opinions, title papers and curative material in its possession free of 58 charge. All such information not in the possession of or made available to Operator by the parties, but necessary for the 59 examination of the title, shall be obtained by Operator. Operator shall cause title to be examined by attorneys on its staff or 60 61 by outside attorneys. Copies of all title opinions shall be furnished to each Drilling Party. Costs incurred by Operator in procuring abstracts, fees paid outside attorneys for title examination (including preliminary, supplemental, shut-in royalty 62 opinions and division order title opinions) and other direct charges as provided in Exhibit "C" shall be borne by the Drilling 63 64 Parties in the proportion that the interest of each Drilling Party bears to the total interest of all Drilling Parties as such interests appear in Exhibit "A." Operator shall make no charge for services rendered by its staff attorneys or other personnel 65 in the performance of the above functions. <u>Norwithstanding the foregoing, title examination on the Drillsite/Drilling Unit of any well</u> diled subsequent to the Initial Well shall be discretionary with Operator if title thereto is common with the title to the Drillsite/Drilling Unit of the Initial Well. 66 67 r the initial well. Each party shall be responsible for securing curative matter and pooling amendments or agreements required in 68 connection with Leases or Oil and Gas Interests contributed by such party. Operator shall be responsible for the preparation 69 and recording of pooling designations or declarations and communitization agreements as well as the conduct of hearings 70 before governmental agencies for the securing of spacing or pooling orders or any other orders necessary or appropriate to 71 the conduct of operations hereunder. This shall not prevent any party from appearing on its own behalf at such hearings. 72 Costs incurred by Operator, including fees paid to outside attorneys, which are associated with hearings before governmental 73 agencies, and which costs are necessary and proper for the activities contemplated under this agreement, shall be direct 74 charges to the joint account and shall not be covered by the administrative overhead charges as provided in Exhibit "C."

1 Operator shall make no charge for services rendered by its staff attorneys or other personnel in the performance of the above 2 functions.

No-well shall be drilled on the Contract Area until after (1) the title to the Drillsite or Drilling Unit, if appropriate, has been examined as above provided, and (2) the title has been approved by the examining attorney or title has been accepted by all of the Drilling Parties in such well Operator.

B. Loss or Failure of Title:

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7 1. Failure of Title: Should any Oil and Gas Interest or Oil and Gas Lease be lost through failure of title, which results in a 8 reduction of interest from that shown on Exhibit "A," the party credited with contributing the affected Lease or Interest 9 (including, if applicable, a successor in interest to such party) shall have ninety (90) days from final determination of title 10 failure to acquire a new lease or other instrument curing the entirety of the title failure, which acquisition will not be subject 11 to Article VIII.B., and failing to do so, this agreement, nevertheless, shall continue in force as to all remaining Oil and Gas 12 Leases and Interests; and,

(a) The party credited with contributing the Oil and Gas Lease or Interest affected by the title failure (including, if
 applicable, a successor in interest to such party) shall bear alone the entire loss and it shall not be entitled to recover from
 Operator or the other parties any development or operating costs which it may have previously paid or incurred, but there
 shall be no additional liability on its part to the other parties hereto by reason of such title failure;

17 (b) There shall be no retroactive adjustment of expenses incurred or revenues received from the operation of the 18 Lease or interest which has failed, but the interests of the parties contained on Exhibit "A" shall be revised on an acreage 19 basis, as of the time it is determined finally that title failure has occurred, so that the interest of the party whose Lease or 20 Interest is affected by the title failure will thereafter be reduced in the Contract Area by the amount of the Lease or Interest failed;

(c) If the proportionate interest of the other parties hereto in any producing well previously drilled on the Contract Area is increased by reason of the title failure, the party who bore the costs incurred in connection with such well attributable to the Lease or Interest which has failed shall receive the proceeds attributable to the increase in such interest (less costs and burdens attributable thereto) until it has been reimbursed for unrecovered costs paid by it in connection with such well attributable to such failed Lease or Interest;

26 (d) Should any person not a party to this agreement, who is determined to be the owner of any Lease or Interest 27 which has failed, pay in any manner any part of the cost of operation, development, or equipment, such amount shall be paid 28 to the party or parties who have the costs which are so refunded;

(e) Any liability to account to a person not a party to this agreement for prior production of Oil and Gas which arises by reason of title failure shall be borne severally by each party (including a predecessor to a current party) who received production for which such accounting is required based on the amount of such production received, and each such party shall severally indemnify, defend and hold harmless all other parties hereto for any such liability to account;

(f) No charge shall be made to the joint account for legal expenses, fees or salaries in connection with the defense of the Lease or interest claimed to have failed, but if the party contributing such Lease or interest hereto elects to defend its title it shall bear all expenses in connection therewith; and

36 (g) If any party is given credit on Exhibit "A" to a Lease or Interest which is limited solely to ownership of an 37 interest in the wellbore of any well or wells and the production therefrom, such party's absence of interest in the remainder 38 of the Contract Area shall be considered a Failure of Title as to such remaining Contract Area unless that absence of interest 39 is reflected on Exhibit "A".

2. Loss by Non-Payment or Erroneous Payment of Amount Due: If, through mistake or oversight, any rental, shut-in well 40 41 payment, minimum royalty or royalty payment, or other payment necessary to maintain all or a portion of an Oil and Gas 42 Lease or interest is not paid or is erroneously paid, and as a result a Lease or Interest terminates, there shall be no monetary liability against the party who failed to make such payment. Unless the party who failed to make the required payment 43 secures a new Lease or Interest covering the same interest within ninety (90) days from the discovery of the failure to make 44 45 proper payment, which acquisition will not be subject to Article VIII.B., the interests of the parties reflected on Exhibit "A" shall be revised on an acreage basis, effective as of the date of termination of the Lease or Interest involved, and the party 46 47 who failed to make proper payment will no longer be credited with an interest in the Contract Area on account of ownership 48 of the Lease or Interest which has terminated. If the party who failed to make the required payment shall not have been fully reimbursed, at the time of the loss, from the proceeds of the sale of Oil and Gas attributable to the lost Lease or Interest, 49 calculated on an acreage basis, for the development and operating costs previously paid on account of such Lease or Interest. 50 51 it shall be reimbursed for unrecovered actual costs previously paid by it (but not for its share of the cost of any dry hole 52 previously drilled or wells previously abandoned) from so much of the following as is necessary to effect reimbursement:

(a) Proceeds of Oil and Gas produced prior to termination of the Lease or Interest, less operating expenses and lease
 burdens chargeable hereunder to the person who failed to make payment, previously accrued to the credit of the lost Lease or
 Interest, on an acreage basis, up to the amount of unrecovered costs;

(b) Proceeds of Oil and Gas, less operating expenses and lease burdens chargeable hereunder to the person who failed to make payment, up to the amount of unrecovered costs attributable to that portion of Oil and Gas thereafter produced and marketed (excluding production from any wells thereafter drilled) which, in the absence of such Lease or Interest termination, would be attributable to the lost Lease or Interest on an acreage basis and which as a result of such Lease or Interest termination is credited to other parties, the proceeds of said portion of the Oil and Gas to be contributed by the other parties in proportion to their respective interests reflected on Exhibit "A"; and,

62 (c) Any monies, up to the amount of unrecovered costs, that may be paid by any party who is, or becomes, the owner 63 of the Lease or Interest lost, for the privilege of participating in the Contract Area or becoming a party to this agreement.

3. <u>Other Losses</u>: All losses of Leases or Interests committed to this agreement, other than those set forth in Articles IV.B.1. and IV.B.2. above, shall be joint losses and shall be borne by all parties in proportion to their interests shown on Exhibit "A." This shall include but not be limited to the loss of any Lease or Interest through failure to develop or because express or implied covenants have not been performed (other than performance which requires only the payment of money), and the loss of any Lease by expiration at the end of its primary term if it is not renewed or extended. There shall be no readjustment of interests in the remaining portion of the Contract Area on account of any joint loss.

70 4. <u>Quring Title</u>: In the event of a Failure of Title under Article IV.B.1. or a loss of title under Article IV.B.2. above, any 71 Lease or Interest acquired by any party hereto (other than the party whose interest has failed or was lost) during the ninety 72 (90) day period provided by Article IV.B.1. and Article IV.B.2. above covering all or a portion of the interest that has failed 73 or was lost shall be offered at cost to the party whose interest has failed or was lost, and the provisions of Article VIII.B. 74 shall not apply to such acquisition. ARTICLE V. OPERATOR

3 A. Designation and Responsibilities of Operator:

shall be the Operator of the Contract Area, and shall conduct CIMAREX ENERGY CO. OF COLORADO and direct and have full control of all operations on the Contract Area as permitted and required by, and within the limits of 5 this agreement. In its performance of services hereunder for the Non-Operators, Operator shall be an independent contractor not subject to the control or direction of the Non-Operators except as to the type of operation to be undertaken in accordance with the election procedures contained in this agreement. Operator shall not be deemed, or hold itself out as, the agent of the Non-Operators with authority to bind them to any obligation or liability assumed or incurred by Operator as to any third g party. Operator shall conduct its activities under this agreement as a reasonable prudent operator, in a good and workmanlike 10 manner, with due diligence and dispatch, in accordance with good oilfield practice, and in compliance with applicable law and 11 12 regulation, but in no event shall it have any liability as Operator to the other parties for losses sustained or liabilities incurred except such as may result from gross negligence or willful misconduct. 13

14 B. Resignation or Removal of Operator and Sciencian di Successor:

15 1. Resignation or Removal of Operator Doperator may resign at any time by giving written notice thereof to Non-Operators. 16 If Operator terminates its legal existence, no longer owns on interest hereunder in the Contrast Area, or is no longer capable of serving as Operator, Operators shall be deemed to have resigned without any action by Non-Operators, except the selection of a 17 successor. Operator may be removed only for good cause by the affirmative vote of Non-Operators owning a majority interest 18 19 based on ownership as shown on Exhibit "A" remaining after excluding the voting interest of Operator, such vote shall not be deemed effective until a written notice has been delivered to the Operator by a Non-Operator detailing the alleged default and 20 21 Operator has failed to cure the default within thirty (30) days from its receipt of the notice or, if the default concerns an operation then being conducted, within forty-eight (48) hours of its receipt of the notice. For purposes hereof, "good cause" shall 22 mean not only gross negligence or willful misconduct but also the material breach of or inability to meet the standards of 23 24 operation contained in Article V.A. or material failure or inability to perform its obligations under this agreement.

Subject to Article VII.D.1., such resignation or removal shall not become effective until 7:00 o'clock A.M. on the first day of the calendar month following the expiration of ninety (90) days after the giving of notice of resignation by Operator or action by the Non-Operators to remove Operator, unless a successor Operator has been selected and assumes the duties of Operator at an earlier date. Operator, after effective date of resignation or removal, shall be bound by the terms hereof as a Non-Operator. A change of a corporate name or structure of Operator or transfer of Operator's interest to any single subsidiary, parent or successor corporation shall not be the basis for removal of Operator.

2. <u>Selection of Successor Operator</u>. Upon the resignation or removal of Operator under any provision of this agreement, a
 successor Operator shall be selected by the parties. The successor Operator shall be selected from the parties owning an
 interest in the Contract Area at the time such successor Operator is selected (or affiliated entities). The successor Operator shall be selected the

affirmative vote of two (2) or more parties owning a majority interest based on ownership as shown on Exhibit "A"; 35 provided, however, if an Operator which has been removed or is deemed to have resigned fails to vote or votes only to 36 succeed itself, the successor Operator shall be selected by the affirmative vote of the party or parties owning a majority 37 interest based on ownership as shown on Exhibit "A" remaining after excluding the voting interest of the Operator that was 38 removed or resigned. The former Operator shall promptly deliver to the successor Operator all records and data relating to 39 the operations conducted by the former Operator to the extent such records and data are not already in the possession of the 40 successor operator. Any cost of obtaining or copying the former Operator's records and data shall be charged to the joint 41 account. 42

3. Effect of Bankruptey; If Operator becomes insolvent, bankrupt or is placed in receivership, it shall be deemed to have 43 resigned without any action by Non-Operators, except the selection of a successor. If a petition for relief under the federal 44 bankruptcy laws is filed by or against Operator, and the removal of Operator is prevented by the federal bankruptcy court, all 45 Non-Operators and Operator shall comprise an interim operating committee to serve until Operator has elected to reject or 46 assume this agreement pursuant to the Bankruptcy Code, and an election to reject this agreement by Operator as a debtor in 47 possession, or by a trustee in bankruptcy, shall be deemed a resignation as Operator without any action by Non-Operators, 48 except the selection of a successor. During the period of time the operating committee controls operations, all actions shall 49 require the approval of two (2) or more parties owning a majority interest based on ownership as shown on Exhibit "A." In 50 the event there are only two (2) parties to this agreement, during the period of time the operating committee controls 51 operations, a third party acceptable to Operator, Non-Operator and the federal bankruptcy court shall be selected as a 52 member of the operating committee, and all actions shall require the approval of two (2) members of the operating 53 committee without regard for their interest in the Contract Area based on Exhibit "A." 54

55 C. Employees and Contractors: 55

The number of employees or contractors used by Operator in conducting operations hereunder, their selection, and the hours of labor and the compensation for services performed shall be determined Operator, and all such employees or contractors shall be the employees or contractors of Operator.

59 D. Rights and Duties of Operator:

1. Competitive Rates and Use of Affiliates: All wells drilled on the Contract Area shall be drilled on a competitive contract basis at the usual rates prevailing in the area. If it so desires, Operator may employ its own tools and equipment in the drilling of wells, but its charges therefor shall not exceed the prevailing rates in the area and the rate of such charges shall be agreed upon by the parties in writing before drilling operations are commenced, and such work shall be performed by Operator under the same terms and conditions as are customary and usual in the area in contracts of independent contractors shall be performed or supplied at competitive rates , pursuant to written agreement, and in accordance with customs and standards prevailing in the industry.

2. <u>Discharge of Joint Account Obligations</u>: Except as berein otherwise specifically provided, Operator shall promptly pay and discharge expenses incurred in the development and operation of the Contract Area pursuant to this agreement and shall charge each of the parties hereto with their respective proportionate shares upon the expense basis provided in Exhibit "C." Operator shall keep an accurate record of the joint account hereunder, showing expenses incurred and charges and credits made and received.

3. <u>Protection from Liens</u>: Operator shall pay, or cause to be paid, as and when they become due and payable, all accounts of contractors and suppliers and wages and salaries for services rendered or performed, and for materials supplied on, to or in respect of the Contract Area or any operations for the joint account thereof, and shall keep the Contract Area free from 1 liens and encumbrances resulting therefrom except for those resulting from a bona fide dispute as to services rendered or 2 materials supplied.

3 4. <u>Custody of Funds</u>: Operator shall hold for the account of the Non-Operators any funds of the Non-Operators advanced 4 or paid to the Operator, either for the conduct of operations bereunder or as a result of the sale of production from the 5 Contract Area, and such funds shall remain the funds of the Non-Operators on whose account they are advanced or paid until 6 used for their intended purpose or otherwise delivered to the Non-Operators or applied toward the payment of debts as 7 provided in Article VII.B. Nothing in this paragraph shall be construed to establish a fiduciary relationship between Operator 8 and Non-Operators for any purpose other than to account for Non-Operator funds as herein specifically provided. Nothing in 9 this paragraph shall require the maintenance by Operator of separate accounts for the funds of Non-Operators unless the 10 parties otherwise specifically agree.

5. Access to Contract Area and Records; Operator shall, except as otherwise provided herein, permit each Non-Operator 11 or its duly authorized representative, at the Non-Operator's sole risk and cost, full and free access at all reasonable times to 12 13 all operations of every kind and character being conducted for the joint account on the Contract Area and to the records of operations conducted thereon or production therefrom, including Operator's books and records relating thereto. Such access 14 rights shall not be exercised in a manner interfering with Operator's conduct of an operation hercunder and shall not obligate 15 Operator to furnish any geologic or geophysical data of an interpretive nature unless the cost of preparation of such 16 interpretive data was charged to the joint account. Operator will furnish to each Non-Operator upon request copies of any 17 18 and all reports and information obtained by Operator in connection with production and related items, including, without 19 limitation, meter and chart reports, production purchaser statements, run tickets and monthly gauge reports, but excluding 20 purchase contracts and pricing information to the extent not applicable to the production of the Non-Operator seeking the information. Any audit of Operator's records relating to amounts expended and the appropriateness of such expenditures 21 22 shall be conducted in accordance with the audit protocol specified in Exhibit "C."

6. Filing and Furnishing Governmental Reports: Operator will file, and upon written request promptly furnish copies to
 each requesting Non-Operator not in default of its payment obligations, all operational notices, reports or applications
 required to be filed by local, State, Federal or Indian agencies or authorities having jurisdiction over operations hereunder.
 Each Non-Operator shall provide to Operator on a timely basis all information necessary to Operator to make such filings.
 7. <u>Drilling and Testing Operations</u>: The following provisions shall apply to each well drilled hereunder, including but not
 limited to the Initial Well:

29 (a) Operator will promptly advise Non-Operators of the date on which the well is spudded, or the date on which 30 drilling operations are commenced.

31 (b) Operator will send to Non-Operators such reports, test results and notices regarding the progress of operations on the well 32 as the Non-Operators shall reasonably request, including, but not limited to, daily drilling reports, completion reports, and well logs.

(c) Operator shall adequately test all Zones encountered which may reasonably be expected to be capable of producing
 Oil and Gas in paying quantities as a result of examination of the electric log or any other logs or cores or tests conducted
 bereunder.

8. <u>Cost Estimates:</u> Upon request of any Consenting Party, Operator shall furnish estimates of current and cumulative costs
 incurred for the joint account at reasonable intervals during the conduct of any operation pursuant to this agreement.
 Operator shall not be held liable for errors in such estimates so long as the estimates are made in good faith.

39 9. <u>Insurance</u>: At all times while operations are conducted hereunder, Operator shall comply with the workers 40 compensation law of the state where the operations are being conducted; provided, however, that Operator may be a self-41 insurer for liability under said compensation laws in which event the only charge that shall be made to the joint account shall 42 be as provided in Exhibit "C." Operator shall also carry or provide insurance for the benefit of the joint account of the parties 43 as outlined in Exhibit "D" attached hereto and made a part hereof. Operator shall require all contractors engaged in work on 44 or for the Contract Area to comply with the workers compensation law of the state where the operations are being conducted 45 and to maintain such other insurance as Operator may require.

46 In the event automobile liability insurance is specified in said Exhibit "D," or subsequently receives the approval of the 47 parties, no direct charge shall be made by Operator for premiums paid for such insurance for Operator's automotive 48 equipment.

ARTICLE VI.

DRILLING AND DEVELOPMENT

On or before the ______ day of ______, Operator shall commence the drilling of the Initial
 Well at the following location: approximately 'FNL and 'FWL of Section , Township South, Range East, N.M.P.M., County, New Mexico;

 $^{58}_{59}$ I and shall thereafter continue the drilling of the well with due diligence to a depth

The drilling of the Initial Well and the participation therein by all parties is obligatory, subject to Article VI.C.1. as to participation in Completion operations and Article VI.F as to termination of operations and Article XI as to occurrence of force majore

in Completion operations and Article VLF, as to termination of operations and Article XI as to occurrence of force majeure.
 B. Subsequent Operations:

8 B. Subsequent Operations:

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A. Initial Well:

1. <u>Proposed Operations</u>: If any party hereto should desire to drill any well on the Contract Area other than the Initial Well, or if any party should desire to Rework, Sidetrack, Deepen, Recomplete or Plug Back a dry hole or a well no longer capable of producing in paying quantities in which such party has not otherwise relinquished its interest in the proposed objective Zone under this agreement, the party desiring to drill. Rework, Sidetrack, Deepen, Recomplete or Plug Back such a well shall give written notice of the proposed operation to the parties who have not otherwise relinquished their interest in such objective Zone this agreement. 1 under this agreement and to all other parties in the case of a proposal for Sidetracking or Deepening, specifying the work to be 2 performed, the location, proposed depth, objective Zone and the estimated cost of the operation. The parties to whom such a 3 notice is delivered shall have thirty (30) days after receipt of the notice within which to notify the party proposing to do the work 4 whether they elect to participate in the cost of the proposed operation. If a drilling rig is on location, notice of a proposal to 5 Rework, Siderack, Recomplete, Plug Back or Deepen may be given by telephone and the response period shall be limited to forty-6 eight (48) hours, exclusive of Saturday, Sunday and legal holidays. Failure of a party to whom such notice is delivered to reply 7 within the period above fixed shall constitute an election by that party not to participate in the cost of the proposed operation. 8 Any proposal by a party to conduct an operation conflicting with the operation initially proposed shall be delivered to all parties 9 within the time and in the manner provided in Article VI.B.6.

10 If all parties to whom such notice is delivered elect to participate in such a proposed operation, the parties shall be contractually committed to participate therein provided such operations are commenced within the time period hereafter set 11 forth, and Operator shall, no later than ninety (90) days after expiration of the notice period of thirty (30) days (or as 12 13 promptly as practicable after the expiration of the forty-eight (48) hour period when a drilling rig is on location, as the case may be), actually commence the proposed operation and thereafter complete it with due diligence at the risk and expense of 14 15 the parties participating therein; provided, however, said commencement date may be extended upon written notice of same by Operator to the other parties, for a period of up to thirty (30) additional days if, in the sole opinion of Operator, such 16 additional time is reasonably necessary to obtain permits from governmental authorities, surface rights (including rights-of-17 way) or appropriate drilling equipment, or to complete title examination or curative matter required for title approval or 18 19 acceptance. If the actual operation has not been commenced within the time provided (including any extension thereof as 20 specifically permitted herein or in the force majeure provisions of Article XI) and if any party hereto still desires to conduct said operation, written notice proposing same must be resubmitted to the other parties in accordance herewith as if no prior 21 proposal had been made. Those parties that did not participate in the drilling of a well for which a proposal to Deepen or 22 23 Sidetrack is made hereunder shall, if such parties desire to participate in the proposed Deepening or Sidetracking operation, 24 reimburse the Drilling Parties in accordance with Article VI.B.4. in the event of a Deepening operation and in accordance 25 with Article VI.B.5. in the event of a Sidetracking operation.

Operations by Less Than All Parties:

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27 (a) Determination of Participation, If any party to whom such notice is delivered as provided in Article VI.B.1, or 28 VLC.1. (Option No. 2) elects not to participate in the proposed operation, then, in order to be entitled to the benefits of this 29 Article, the party or parties giving the notice and such other parties as shall elect to participate in the operation shall, no 30 later than ninety (90) days after the expiration of the notice period of thirty (30) days (or as promptly as practicable after the expiration of the forty-eight (48) hour period when a drilling rig is on location, as the case may be) actually commence the 31 proposed operation and complete it with due diligence. Operator shall perform all work for the account of the Consenting 32 33 Parties; provided, however, if no drilling rig or other equipment is on location, and if Operator is a Non-Consenting Party, 34 the Consenting Parties shall either: (i) request Operator to perform the work required by such proposed operation for the 35 account of the Consenting Parties, or (ii) designate one of the Consenting Parties as Operator to perform such work. The rights and duties granted to and imposed upon the Operator under this agreement are granted to and imposed upon the party 36 37 designated as Operator for an operation in which the original Operator is a Non-Consenting Party. Consenting Parties, when 38 conducting operations on the Contract Area pursuant to this Article VI.B.2., shall comply with all terms and conditions of this 39 agreement

40 If less than all parties approve any proposed operation, the proposing party, immediately after the expiration of the 41 applicable notice period, shall advise all Parties of the total interest of the parties approving such operation and its 42 recommendation as to whether the Consenting Parties should proceed with the operation as proposed. Each Consenting Party, 43 within forty-eight (48) hours (exclusive of Saturday, Sunday, and legal holidays) after delivery of such notice, shall advise the 44 proposing party of its desire to (i) limit participation to such party's interest as shown on Exhibit "A" or (ii) carry only its proportionate part (determined by dividing such party's interest in the Contract Area by the interests of all Consenting Parties in 45 the Contract Area) of Non-Consenting Parties' interests, or (iii) carry its proportionate part (determined as provided in (iii)) of 46 47 Non-Consenting Parties' interests together with all or a portion of its proportionate part of any Non-Consenting Parties' 48 interests that any Consenting Party did not elect to take. Any interest of Non-Consenting Parties that is not carried by a 49 Consenting Party shall be deemed to be carried by the party proposing the operation if such party does not withdraw its proposal. Failure to advise the proposing party within the time required shall be deemed an election under (i). In the event a 50 drilling rig is on location, notice may be given by telephone, and the time permitted for such a response shall not exceed a 51 52 total of forty-eight (48) hours (exclusive of Saturday, Sunday and legal holidays). The proposing party, at its election, may 53 withdraw such proposal if there is less than 100% participation and shall notify all parties of such decision within ten (10) days, or within twenty-four (24) hours if a drilling rig is on location, following expiration of the applicable response period. 54 55 If 100% subscription to the proposed operation is obtained, the proposing party shall promptly notify the Consenting Parties of their proportionate interests in the operation and the party serving as Operator shall commence such operation within the 56 57 period provided in Article VI.B.1., subject to the same extension right as provided therein,

58 (b) <u>Relinquishment of Interest for Non-Participation</u>. The entire cost and risk of conducting such operations shall be borne by the Consenting Parties in the proportions they have elected to bear same under the terms of the preceding 59 paragraph. Consenting Parties shall keep the leasehold estates involved in such operations free and clear of all liens and 60 61 encumbrances of every kind created by or arising from the operations of the Consenting Parties. If such an operation results in a dry hole, then subject to Articles VLB.6. and VLE.3., the Consenting Parties shall plug and abandon the well and restore 62 the surface location at their sole cost, risk and expense; provided, however, that those Non-Consenting Parties that 63 64 participated in the drilling, Deepening or Sidetracking of the well shall remain liable for, and shall pay, their proportionate 65 shares of the cost of plugging and abandoning the well and restoring the surface location insofar only as those costs were not increased by the subsequent operations of the Consenting Parties. If any well drilled, Reworked, Sidetracked, Deepened, 66 Recompleted or Plugged Back under the provisions of this Article results in a well capable of producing Oil and/or Gas in 67 68 paying quantities, the Consenting Parties shall Complete and equip the well to produce at their sole cost and risk, and the well shall then be turned over to Operator (if the Operator did not conduct the operation) and shall be operated by it at the 69 expense and for the account of the Consenting Parties. Upon commencement of operations for the drilling, Reworking, 70 71 Sidetracking, Recompleting, Deepening or Plugging Back of any such well by Consenting Parties in accordance with the provisions of this Article, each Non-Consenting Party shall be deemed to have relinquished to Consenting Parties, and the 72 73 Consenting Parties shall own and be entitled to receive, in proportion to their respective interests, all of such Non-Consenting Party's interest in the well and share of production therefrom or, in the case of a Reworking, Sidetracking, 1 Deepening, Recompleting or Phugging Back, or a Completion pursuant to Article VI.C.1.Option No. 2, all of such Non-2 Consenting Party's interest in the production obtained from the operation in which the Non-Consenting Party did not elect 3 to participate. Such relinquishment shall be effective until the proceeds of the sale of such share, calculated at the well, or 4 market value thereof if such share is not sold (after deducting applicable ad valorem, production, severance, and excise taxes, 5 royalty, overriding royalty and other interests not excepted by Article III.C. payable out of or measured by the production 6 from such well accruing with respect to such interest until it reverts), shall equal the total of the following:

7 (i) 100 % of each such Non-Consenting Party's share of the cost of any newly acquired surface equipment 8 beyond the wellhead connections (including but not limited to stock tanks, separators, treaters, pumping equipment and 9 piping), plus 100% of each such Non-Consenting Party's share of the cost of operation of the well commencing with first 10 production and continuing until each such Non-Consenting Party's relinquished interest shall revert to it under other 11 provisions of this Article, it being agreed that each Non-Consenting Party's share of such costs and equipment will be that 12 interest which would have been chargeable to such Non-Consenting Party had it participated in the well from the beginning 3 of the operations; and

(ii) 300 % of (a) that portion of the costs and expenses of drilling, Reworking, Sidetracking, Deepening, Plugging Back, testing, Completing, and Recompleting, after deducting any cash contributions received under Article VIII.C., and of (b) that portion of the cost of newly acquired equipment in the well (to and including the wellhead connections), which would have been chargeable to such Non-Consenting Party if it had participated therein.

Notwithstanding anything to the contrary in this Article VI.B., if the well does not reach the deepest objective Zone 18 described in the notice proposing the well for reasons other than the encountering of granite or practically impenetrable 19 substance or other condition in the hole rendering further operations impracticable. Operator shall give notice thereof to each 20 Non-Consenting Party who submitted or voted for an alternative proposal under Article VI.B.6. to drill the well to a 21 shallower Zone than the deepest objective Zone proposed in the notice under which the well was drilled, and each such Non-22 Consenting Party shall have the option to participate in the initial proposed Completion of the well by paying its share of the 23 cost of drilling the well to its actual depth, calculated in the manner provided in Article VI.B.4. (a). If any such Non-24 Consenting Party does not elect to participate in the first Completion proposed for such well, the relinquishment provisions 25 of this Article VI.B.2. (b) shall apply to such party's interest. 26

(c) <u>Reworking</u>, <u>Recompleting or Phyging Back</u>. An election not to participate in the drilling, Sidetracking or 27 Deepening of a well shall be deemed an election not to participate in any Reworking or Plugging Back operation proposed in 28 such a well, or portion thereof, to which the initial non-consent election applied that is conducted at any time prior to full 29 30 recovery by the Consenting Parties of the Non-Consenting Party's recourgent amount. Similarly, an election not to participate in the Completing or Recompleting of a well shall be deemed an election not to participate in any Reworking 31 operation proposed in such a well, or portion thereof, to which the initial non-consent election applied that is conducted at 32 any time prior to full recovery by the Consenting Parties of the Non-Consenting Party's recoupment amount. Any such 33 Reworking, Recompleting or Plugging Back operation conducted during the recoupment period shall be deemed part of the 34 35 cost of operation of said well and there shall be added to the sums to be recouped by the Consenting Parties 300 % of that portion of the costs of the Reworking, Recompleting or Plugging Back operation which would have been chargeable to 36 such Non-Consenting Party had it participated therein. If such a Reworking, Recompleting or Plugging Back operation is 37 proposed during such recoupment period, the provisions of this Article VI.B. shall be applicable as between said Consenting 38 39 Parties in said well.

(d) <u>Recomment Matters</u>, During the period of time Consenting Parties are entitled to receive Non-Consenting Party's
 share of production, or the proceeds therefrom, Consenting Parties shall be responsible for the payment of all ad valorem,
 production, severance, excise, gathering and other taxes, and all royalty, overriding royalty and other burdens applicable to
 Non-Consenting Party's share of production not excepted by Article III.C.

In the case of any Reworking, Sidetracking, Plugging Back, Recompleting or Deepening operation, the Consenting Parties shall be permitted to use, free of cost, all casing, tubing and other equipment in the well, but the ownership of all such equipment shall remain unchanged; and upon abandonment of a well after such Reworking, Sidetracking, Plugging Back, Recompleting or Deepening, the Consenting Parties shall account for all such equipment to the owners thereof, with each party receiving its proportionate part in kind or in value, less cost of salvage.

49 Within ninety (90) days after the completion of any operation under this Article, the party conducting the operations 50 for the Consenting Parties shall furnish each Non-Consenting Party with an inventory of the coursent in and connected to the well, and an itemized statement of the cost of drilling, Sidetracking, Deepening, Plugging Back, testing, Completing, 51 Recompleting, and equipping the well for production; or, at its option, the operating party, in lieu of an itemized statement 52 of such costs of operation, may submit a detailed statement of monthly billings. Each month thereafter, during the time the 53 Consenting Parties are being reimbursed as provided above, the party conducting the operations for the Consenting Parties shall furnish the Non-Consenting Parties with an itemized statement of all costs and liabilities incurred in the operation of 55 the well, together with a statement of the quantity of Oil and Gas produced from it and the amount of proceeds realized from 56 the sale of the well's working interest production during the preceding month. In determining the quantity of Oil and Gas 57 produced during any month, Consenting Parties shall use industry accepted methods such as but not limited to metering or 58 59 periodic well tests. Any amount realized from the sale or other disposition of equipment newly acquired in connection with 60 any such operation which would have been owned by a Non-Consenting Party had it participated therein shall be credited 61 against the total unreturned costs of the work done and of the equipment purchased in determining when the interest of such Non-Consenting Party shall revert to it as above provided; and if there is a credit balance, it shall be paid to such Non-62 63 Consenting Party.

64 If and when the Consenting Parties recover from a Non-Consenting Party's relinquished interest the amounts provided 65 for above, the relinquished interests of such Non-Consenting Party shall automatically revert to it as of 7:00 a.m. on the day 66 following the day on which such recoupment occurs, and, from and after such reversion, such Non-Consenting Party shall own the same interest in such well, the material and equipment in or pertaining thereto, and the production therefrom as 67 such Non-Consenting Party would have been entitled to had it participated in the drilling, Sidetracking, Reworking, 68 Deepening, Recompleting or Plugging Back of said well. Thereafter, such Non-Consenting Party shall be charged with and 69 shall pay its proportionate part of the further costs of the operation of said well in accordance with the terms of this 70 71 agreement and Exhibit "C" attached hereto.

72 3. <u>Stand-By Costs</u>: When a well which has been drilled or Deepened has reached its authorized depth and all tests have 73 been completed and the results thereof furnished to the parties, or when operations on the well have been otherwise 74 terminated pursuant to Article VI.F., stand-by costs incurred pending response to a party's notice proposing a Reworking, Sidetracking, Deepening, Recompleting, Plugging Back or Completing operation in such a well (including the period required under Article VI.B.6. to resolve competing proposals) shall be charged and borne as part of the drilling or Deepening operation just completed. Stand-by costs subsequent to all parties responding, or expiration of the response time permitted, whichever first occurs, and prior to agreement as to the participating interests of all Consenting Parties pursuant to the terms of the second grammatical paragraph of Article VI.B.2. (a), shall be charged to and borne as part of the proposed operation, but if the proposal is subsequently withdrawn because of insufficient participation, such stand-by costs shall be allocated between the Consenting Parties in the proportion each Consenting Party's interest as shown on Exhibit "A" bears to the total interest as shown on Exhibit "A" of all Consenting Parties.

9 In the event that notice for a Sidetracking operation is given while the drilling rig to be utilized is on location, any party 10 may request and receive up to five (5) additional days after expination of the forty-eight bour response period specified in 11 Article VI.B.1. within which to respond by paying for all stand-by costs and other costs incurred during such extended 12 response period; Operator may require such party to pay the estimated stand-by time in advance as a condition to extending 13 the response period. If more than one party elects to take such additional time to respond to the notice, standby costs shall be 14 allocated between the parties taking additional time to respond on a day-to-day basis in the proportion each electing party's 15 interest as shown on Exhibit "A" bears to the total interest as shown on Exhibit "A" of all the electing parties.

16 4. <u>Deepening</u>: If less than all parties elect to participate in a drilling, Sidetracking, or Deepening operation proposed 17 pursuant to Article VI.B.1., the interest relinquished by the Non-Consenting Parties to the Consenting Parties under Article 18 VI.B.2, shall relate only and be limited to the lesser of (i) the total depth actually drilled or (ii) the objective depth or Zone 19 of which the parties were given notice under Article VI.B.1. ("Initial Objective"). Such well shall not be Deepened beyond the 10 Initial Objective without first complying with this Article to afford the Non-Consenting Parties the opportunity to participate 11 in the Deepening operation.

In the event any Consenting Party desires to drill or Deepen a Non-Consent Well to a depth below the Initial Objective, such party shall give notice thereof, complying with the requirements of Article VI.B.I., to all parties (including Non-Consenting Parties). Thereupon, Articles VLB.I. and 2. shall apply and all parties receiving such notice shall have the right to participate or not participate in the Deepening of such well pursuant to said Articles VI.B.I. and 2. If a Deepening operation is approved pursuant to such provisions, and if any Non-Consenting Party elects to participate in the Deepening operation, such Non-Consenting party shall pay or make reimbursement (as the case may be) of the following costs and expenses.

(a) If the proposal to Deepen is made prior to the Completion of such well as a well capable of producing in paying quantities, such Non-Consenting Party shall pay (or reimburse Consenting Parties for, as the case may be) that share of costs and expenses incurred in connection with the drilling of said well from the surface to the Initial Objective which Non-Consenting Party would have paid had such Non-Consenting Party agreed to participate therein, plus the Non-Consenting Party's share of the cost of Deepening and of participating in any further operations on the well in accordance with the other provisions of this Agreement; provided, however, all costs for testing and Completion or attempted Completion of the well incurred by Consenting Parties prior to the point of actual operations to Deepen beyond the Initial Objective shall be for the sole account of Consenting Parties.

(b) If the proposal is made for a Non-Consent Well that has been previously Completed as a well capable of producing in paying quantities, but is no longer capable of producing in paying quantities, such Non-Consenting Party shall pay (or reimburse Consenting Parties for, as the case may be) its proportionate share of all costs of drilling, Completing, and equipping said well from the surface to the Initial Objective, calculated in the manner provided in paragraph (a) above, less those costs recouped by the Consenting Parties from the sale of production from the well. The Non-Consenting Party shall also pay its proportionate share of all costs of re-entering said well. The Non-Consenting Parties' proportionate part (based on the percentage of such well Non-Consenting Party would have owned had it previously participated in such Non-Consent Well) of the costs of salvable materials and equipment remaining in the hole and salvable surface equipment used in connection with such well shall be determined in accordance with Exhibit "C." If the Consenting Parties have recouped the consenting Party may participate in the Deepening of the well with no payment for costs incurred prior to re-entering the well for Deepening

The foregoing shall not imply a right of any Consenting Party to propose any Deepening for a Non-Consent Well prior to the drilling of such well to its initial Objective without the consent of the other Consenting Parties as provided in Article VI.F.

51 5. <u>Sidetracking</u>: Any party having the right to participate in a proposed Sidetracking operation that does not own an 52 interest in the affected wellbore at the time of the notice shall, upon electing to participate, tender to the wellbore owners its 53 proportionate share (equal to its interest in the Sidetracking operation) of the value of that portion of the existing wellbore 54 to be utilized as follows:

(a) If the proposal is for Sidetracking an existing dry hole, reimbursement shall be on the basis of the actual costs incurred in the initial drilling of the well down to the depth at which the Sidetracking operation is initiated.

57 (b) If the proposal is for Sidetracking a well which has previously produced, reimbursement shall be on the basis of 58 such party's proportionate share of drilling and equipping costs incurred in the initial drilling of the well down to the depth 59 at which the Sidetracking operation is conducted, calculated in the manner described in Article VLB.4(b) above. Such party's 50 proportionate share of the cost of the well's salvable materials and equipment down to the depth at which the Sidetracking 51 operation is initiated shall be determined in accordance with the provisions of Exhibit "C."

62 6. Order of Preference of Operations. Except as otherwise specifically provided in this agreement, if any party desires to 63 propose the coaduct of an operation that conflicts with a proposal that has been made by a party under this Article VI, such 64 party shall have fifteen (15) days from delivery of the initial proposal, in the case of a proposal to drill a well or to perform 65 an operation on a well where no drilling rig is on location, or twenty-four (24) hours, exclusive of Saturday, Sunday and legal 66 holidays, from delivery of the initial proposal, if a drilling rig is on location for the well on which such operation is to be 67 conducted, to deliver to all parties entitled to participate in the proposed operation such party's alternative proposal, such 8 alternate proposal to contain the same information required to be included in the initial proposal. Each party receiving such 8 proposals shall elect by delivery of notice to Operator within five (5) days after expiration of the proposal period, or within 70 twenty-four (24) hours (exclusive of Saturday, Sunday and legal holidays) if a drilling rig is on location for the well that is the 71 subject of the proposals, to participate in one of the competing proposals. Any party not electing within the time required 72 shall be deemed not to have voted. The proposal receiving the vote of parties owning the largest aggregate percentage 73 interest of the parties voting shall have priority over all other competing proposals; in the case of a tie vote, the 74 initial proposal shall prevail. Operator shall deliver notice of such result to all parties entitled to participate in the operation within five (5) days after expiration of the election period (or within twenty-four (24) hours, exclusive of Saturday, Sunday and legal holidays, if a drilling rig is on location). Each party shall then have two (2) days (or twenty-four (24) hours if a rig is on location) from receipt of such notice to elect by delivery of notice to Operator to participate in such operation or to relinquish interest in the affected well pursuant to the provisions of Article VI.B.2.; failure by a party to deliver notice within such period shall be deemed an election not to participate in the prevailing proposal.

7. Conformity to Spacing Pattern, Notwithstanding the provisions of this Article VI.B.2., it is agreed that no wells shall be proposed to be drilled to or Completed in or produced from a Zone from which a well located elsewhere on the Contract 8 Area is producing, unless such well conforms to the then-existing well spacing pattern for such Zone.

10 8. Paying Wells, No party shall conduct any Reworking, Deepening, Plugging Back, Completion, Recompletion, or Sidetracking operation under this agreement with respect to any well then capable of producing in paying quantities except 11 with the consent of all parties that have not relinquished interests in the well at the time of such operation. 12

13 C. Completion of Wells; Reworking and Plugging Back:

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1. Completion: Without the consent of all parties, no well shall be drilled, Deepened or Sidetracked, except any well 14 15 drilled, Deepened or Sidetracked pursuant to the provisions of Article VI.B.2. of this agreement. Consent to the drilling, 16 Deepening or Sidetracking shall include:

-expenditures for the drilling, Deepening or Sidetracking, testing, Completing and Option No. 1: All necessary equipping of the well, including necessary tankage and/or surface facilities.

19 ElOption No. 2: All necessary expenditures for the drilling, Deepening or Sidetracking and testing of the well. When 20 such well has reached its authorized depth, and all logs, cores and other tests have been completed, and the results 21 thereof furnished to the parties. Operator shall give immediate notice to the Non-Operators having the right to 22 participate in a Completion attempt whether or not Operator recommends attempting to Complete the well, 23 together with Operator's AFE for Completion costs if not previously provided. The parties receiving such notice shall have forty-eight (48) hours (exclusive of Saturday, Sunday and legal holidays) in which to elect by delivery of 24 notice to Operator to participate in a recommended Completion attempt or to make a Completion proposal with an 25 26 accompanying AFE. Operator shall deliver any such Completion proposal, or any Completion proposal conflicting 27 with Operator's proposal, to the other parties entitled to participate in such Completion in accordance with the 28 procedures specified in Article VI.B.6. Election to participate in a Completion attempt shall include consent to all 29 necessary expenditures for the Completing and equipping of such well, including necessary tankage and/or surface 30 facilities but excluding any stimulation operation not contained on the Completion AFE. Failure of any party 31 receiving such notice to reply within the period above fixed shall constitute an election by that party not to participate in the cost of the Completion attempt; provided, that Article VI.B.6. shall control in the case of 32 33 conflicting Completion proposals. If one or more, but less than all of the parties, elect to attempt a Completion, the provision of Article VLB.2. hereof (the phrase "Reworking, Sidetracking, Deepening, Recompleting or Plugging 34 Back" as contained in Article VI.B.2. shall be deemed to include "Completing") shall apply to the operations 35 36 thereafter conducted by less than all parties; provided, however, that Article VI.B.2. shall apply separately to each 37 separate Completion or Recompletion attempt undertaken hereunder, and an election to become a Non-Consenting 38 Party as to one Completion or Recompletion attempt shall not prevent a party from becoming a Consenting Party 39 in subsequent Completion or Recompletion attempts regardless whether the Consenting Parties as to earlier 40 Completions or Recompletion have recouped their costs pursuant to Article VI.B.2.; provided further, that any 41 recoupment of costs by a Consenting Party shall be made solely from the production attributable to the Zone in 42 which the Completion attempt is made. Election by a previous Non-Consenting party to participate in a subsequent 43 Completion or Recompletion attempt shall require such party to pay its proportionate share of the cost of salvable materials and equipment installed in the well pursuant to the previous Completion or Recompletion attempt, 44 45 insofar and only insofar as such materials and equipment benefit the Zone in which such party participates in a 46 Completion attempt

47 2. Rework, Recomplete or Plug Back; No well shall be Reworked, Recompleted or Plugged Back except a well Reworked, 48 Recompleted, or Plugged Back pursuant to the provisions of Article VI.B.2. of this agreement. Consent to the Reworking, 49 Recompleting or Plugging Back of a well shall include all necessary expenditures in conducting such operations and 50 Completing and equipping of said well, including necessary tankage and/or surface facilities. 51 D. Other Operations:

52 Operator shall not undertake any single project reasonably estimated to require an expenditure in excess of

53 _____ Dollars (\$______50,000_____ Fifty thousand ___) except in connection with the drilling, Sidetracking, Reworking, Deepening, Completing, Recompleting or Plugging Back of a well that has been previously 54 55 authorized by or pursuant to this agreement; provided, however, that, in case of explosion, fire, flood or other sudden emergency, whether of the same or different nature, Operator may take such steps and incur such expenses as in its opinion 56 57 are required to deal with the emergency to safeguard life and property but Operator, as promptly as possible, shall report the 58 emergency to the other parties. If Operator prepares an AFE for its own use, Operator shall furnish any Non-Operator so 59 Dollars ____). Any party who has not relinquished its interest in a well shall have the right to propose that 60 (\$ 50,000 61 Operator perform repair work or undertake the installation of artificial lift equipment or ancillary production facilities such as 62 salt water disposal wells or to conduct additional work with respect to a well drilled hereunder or other similar project (but 63 not including the installation of gathering lines or other transportation or marketing facilities, the installation of which shall 64 be governed by separate agreement between the parties) reasonably estimated to require an expenditure in excess of the 65 amount first set forth above in this Article VI.D. (except in connection with an operation required to be proposed under Articles VLB.1. or VI.C.1. Option No. 2, which shall be governed exclusively be those Articles). Operator shall deliver such 66 67 proposal to all parties entitled to participate therein. If within thirty (30) days thereof Operator secures the written consent 68 of any party or parties owning at least _51%_ of the interests of the parties entitled to participate in such operation, 69 each party having the right to participate in such project shall be bound by the terms of such proposal and shall be obligated 70 to pay its proportionate share of the costs of the proposed project as if it had consented to such project pursuant to the terms 71 of the proposal.

72 E. Abandonment of Wells:

73 1. Abandonment of Dry Holes: Except for any well drilled or Deepened pursuant to Article VI.B.2., any well which has 74 been drilled or Deepened under the terms of this agreement and is proposed to be completed as a dry hole shall not be

plugged and abandoned without the consent of all parties. Should Operator, after diligent effort, be unable to contact any 1 party, or should any party fail to reply within forty-eight (48) hours (exclusive of Saturday, Sunday and legal holidays) after delivery of notice of the proposal to plug and abandon such well, such party shall be deemed to have consented to the 3 proposed abandonment. All such wells shall be plugged and abandoned in accordance with applicable regulations and at the 4 5 cost, risk and expense of the parties who participated in the cost of drilling or Deepening such well. Any party who objects to plugging and abandoning such well by notice delivered to Operator within forty-eight (48) hours (exclusive of Saturday, 6 Sunday and legal holidays) after delivery of notice of the proposed plugging shall take over the well as of the end of such 8 forty-eight (48) hour notice period and conduct further operations in search of Oil and/or Gas subject to the provisions of Q Article VI.B.; failure of such party to provide proof reasonably satisfactory to Operator of its financial capability to conduct such operations or to take over the well within such period or thereafter to conduct operations on such well or plug and 10 abandon such well shall entitle Operator to retain or take possession of the well and plug and abandon the well. The party 11 taking over the well shall indemnify Operator (if Operator is an abandoning party) and the other abandoning parties against 12 13 liability for any further operations conducted on such well except for the costs of plugging and abandoning the well and restoring the surface, for which the abandoning parties shall remain proportionately liable. 14

15 2. Abandonment of Wells That Have Produced: Except for any well in which a Non-Consent operation has been conducted hereunder for which the Consenting Parties have not been fully reimbursed as herein provided, any well which has 16 17 been completed as a producer shall not be plugged and abandoned without the consent of all parties. If all parties consent to 18 such abandonment, the well shall be plugged and abandoned in accordance with applicable regulations and at the cost, risk and expense of all the parties hereto. Failure of a party to reply within /sixty (60) days of delivery of notice of proposed 19 abandonment shall be deemed an election to consent to the proposal. If, within /sixty (60) days after delivery of notice of the 20 21 proposed abandonment of any well, all parties do not agree to the abandonment of such well, those wishing to continue its operation from the Zone then open to production shall be obligated to take over the well as of the expiration of the 22 23 applicable notice period and shall indemnify Operator (if Operator is an abandoning party) and the other abandoning parties 24 against liability for any further operations on the well conducted by such parties. Failure of such party or parties to provide proof reasonably satisfactory to Operator of their financial capability to conduct such operations or to take over the well 25 within the required period or thereafter to conduct operations on such well shall entitle operator to retain or take possession 26 27 of such well and plug and abandon the well.

Parties taking over a well as provided herein shall tender to each of the other parties its proportionate share of the value of 28 29 the well's salvable material and equipment, determined in accordance with the provisions of Exhibit "C," less the estimated cost of salvaging and the estimated cost of plugging and abandoning and restoring the surface; provided, however, that in the event 30 31 the estimated plugging and abandoning and surface restoration costs and the estimated cost of salvaging are higher than the value of the well's salvable material and equipment, each of the abandoning parties shall tender to the parties continuing 32 operations their proportionate shares of the estimated excess cost. Each abandoning party shall assign to the non-abandoning 33 34 parties, without warranty, express or implied, as to title or as to quantity, or fitness for use of the equipment and material, all of its interest in the wellbore of the well and related equipment, together with its interest in the Leasehold insofar and only 35 insofar as such Leasehold covers the right to obtain production from that wellbore in the Zone then open to production. If the 36 interest of the abandoning party is or includes and Oil and Gas Interest, such party shall execute and deliver to the non-37 38 abandoning party or parties an oil and gas lease, limited to the wellbore and the Zone then open to production, for a term of 39 one (1) year and so long thereafter as Oil and/or Gas is produced from the Zone covered thereby, such lease to be on the form attached as Exhibit "B." a mutually agreeable form. The assignments or leases so limited shall encompass the Drilling Unit upon which the 40 41 The payments by, and the assignments or leases to, the assignees shall be in a ratio based upon the relationship of their 42

respective percentage of participation in the Contract Area to the aggregate of the percentages of participation in the Contract 43 Area of all assignees. There shall be no readjustment of interests in the remaining portions of the Contract Area. 44

Thereafter, abandoning parties shall have no further responsibility, liability, or interest in the operation of or production 45 from the well in the Zone then open other than the royalties retained in any lease made under the terms of this Article. Upon 46 request, Operator shall continue to operate the assigned well for the account of the non-abandoning parties at the rates and 47 charges contemplated by this agreement, plus any additional cost and charges which may arise as the result of the scoarate 48 ownership of the assigned well. Upon proposed abandonment of the producing Zone assigned or leased, the assignor or lessor 49 shall then have the option to repurchase its prior interest in the well (using the same valuation formula) and participate in 50 further operations therein subject to the provisions hereof. 51

3. Abandonment of Non-Consent Operations; The provisions of Article VI.E.1. or VI.E.2. above shall be applicable as between Consenting Parties in the event of the proposed abandonment of any well excepted from said Articles; provided, however, no well shall be permanently plugged and abandoned unless and until all parties having the right to conduct further operations therein have been notified of the proposed abandonment and afforded the opportunity to elect to take over the well 55 in accordance with the provisions of this Article VLE; and provided further, that Non-Consenting Parties who own an interest in a portion of the well shall pay their proportionate shares of abandonment and surface restoration cost for such well as provided in Article VLB.2.(b).

58 F. Termination of Operations: 59

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Upon the commencement of an operation for the drilling, Reworking, Sidetracking, Plugging Back, Deepening, testing, Completion or plugging of a well, including but not limited to the Initial Well, such operation shall not be terminated without consent of parties bearing _51%_ of the costs of such operation; provided, however, that in the event granite or other 67 practically impenetrable substance or condition in the hole is encountered which renders further operations impractical. Operator may discontinue operations and give notice of such condition in the manner provided in Article VI.B.1, and the provisions of Article VI,B, or VI.E, shall thereafter apply to such operation, as appropriate.

65 G. Taking Production in Kind: 66

I Option No. 1: Gas Balancing Agreement Attached

Each party shall take in kind or separately dispose of its proportionate share of all Oil and Gas produced from the Contract Area, exclusive of production which may be used in development and producing operations and in preparing and treating Oil and Gas for marketing purposes and production unavoidably lost. Any extra expenditure incurred in the taking in kind or separate disposition by any party of its proportionate share of the production shall be borne by such party. Any party taking its share of production in kind shall be required to pay for only its proportionate share of such part of Operator's surface facilities which it uses.

Each party shall execute such division orders and contracts as may be necessary for the sale of its interest in production from the Contract Area, and, except as provided in Article VII.B., shall be entitled to receive payment

directly from the purchaser thereof for its share of all production. 1 If any party fails to make the arrangements necessary to take in kind or separately dispose of its proportionate 2 share of the Oil and Gas produced from the Contract Area, Operator shall have the right, subject to the revocation at will by 3 the party owning it, but not the obligation, to purchase such Oil and Gas or sell it to others at any time and from time to 4 time, for the account of the non-taking party. Any such purchase or sale by Operator may be terminated by 5 Operator upon at least ten (10) days written notice to the owner of said production and shall be subject always to 6 the right of the owner of the production upon at least ten (10) days written notice to Operator to exercise at any 7 time its right to take in kind, or separately dispose of, its share of all Oil and Gas not previously delivered to a purchaser. 8 Any purchase or sale by Operator of any other party's share of Oil and Gas shall be only for such reasonable periods of time 9 as are consistent with the minimum needs of the industry under the particular circumstances, but in no event for a 10 11 period in excess of one (1) year. Any such sale by Operator shall be in a manner commercially reasonable under the circumstances but Operator 12 shall have no duty to share any existing market or to obtain a price equal to that received under any existing 13 market. The sale or delivery by Operator of a non-taking party's share of Oil and Gas under the terms of any existing 14 contract of Operator shall not give the non-taking party any interest in or make the non-taking party a party to said 15 contract. No purchase shall be made by Operator without first giving the non-taking party at least ten (10) days 16 written notice of such intended purchase and the price to be paid or the pricing basis to be used. 17 18 All parties shall give timely written notice to Operator of their Gas marketing arrangements for the following month, excluding price, and shall notify Operator immediately in the event of a change in such arrangements. 19 Operator shall maintain records of all marketing arrangements, and of volumes actually sold or transported, which 20 records shall be made available to Non-Operators upon reasonable request. 21 In the event one or more parties' separate disposition of its share of the Gas causes split-stream deliveries to separate 22 23 pipelines and/or deliveries which on a day-to-day basis for any reason are not exactly equal to a party's respective proportionate share of total Gas sales to be allocated to it, the balancing or accounting between the parties shall be in accordance with 24 any Gas balancing agreement between the parties hereto, whether such an agreement is attached as Exhibit "E" or is a 25 separate agreement. Operator shall give notice to all parties of the first sales of Gas from any well under this agreement. 26 27 - Option No. 2: No Cas Balancing Agreement: Each party shall take in kind or separately dispose of its proportionate share of all Oil and Gas produced from 28 29 the Contract Arca, exclusive of production which may be used in development and producing operations and in proparing and treating Oil and Gas-for marketing-purposes and production unaveidably lost. Any-extra expenditures 30 incurred in the taking in kind or separate disposition by any party of its-proportionate share of the production shall 31 be borne-by-such party.-- Any-party taking its share of production in kind-shall be required to pay for only its 32 omportionate share of such part of Operator's surface facilities which it uses, 33 Each party shall execute such division orders and contracts as may be necessary for the sale of its interest in 34 production from the Contract Area, and, except as provided in Article VII.B., shall be entitled to receive payment 35 directly from the purchaser thereof for its share of all production. 36 37 If any party fails to make the arrangements necessary to take in kind or separately dispose of its proportionate share of the Oil and/or Gas-produced from the Contract Area, Operator shall have the right, subject to the 38 revocation at will by the party owning it, but not the obligation, to purobase such Oil and/or Gas or sell it to others 39 at any time and from time to time, for the account of the non taking party. Any such purchase or sale by Operator 40 41 may be terminated by Operator upon at least ten (10) days written notice to the owner of said production and shall be subject always to the right of the owner of the production upon at least ten (10) days written notice to Operator 42 to exercise its right to take in kind, or separately dispose of, its share of all-Oil and/or Gas not proviously-delivered 43 to-a-purchasor, provided, bowever, that the effective date of any such revocation may be deforred at Operator's 44 election for a period not to exceed ainety (90) days if Operator has committed such production to a purchase 45 contract having a term extending beyond such ten (10) day period. Any purchase or sale by Operator of any other 46 party's share of Oil and/or Ges shall be only for such reasonable periods of time as are consistent with the 47 minimum needs of the industry under the particular sizeumstances, but in no event for a period in excess of one (1) 48 49 vee-Any such-sale by Operator shall be in a manner commercially reasonable under the circumstances, but Operator 50 shall have as duty to share any existing market or transportation arrangement or to obtain a price or transportation 51 fee equal to that received under any existing market or transportation arrangement. The sale or delivery by 52 tor of a non-taking party's share of production under the terms of any existing contract of Operator shall not 53 54 give the non-taking party apy interest in or make the non-taking party a party to said contract. No purchase of Oil and Gas and no sule of Gas shall be made by Operator without first giving the non-taking party ten days written 55 56 notice of such intended purchase or sale and the price to be paid or the pricing busic to be used. Operator shall-give notice to all parties of the first sale of Gas from any well under this Agreement. 57 -All-parties-shall-give-timely written notice to Operator of their Gas marketing arrangements for the following 58 month, excluding price, and shall notify Operator immediately in the event of a change in such arrangement 59 Operator shall maintain records of all marketing arrangements, and of volumes actually sold or transported, which 60 61 records shall be made available to Non-Operators upon reasonable request. ARTICLE VIL 62 EXPENDITURES AND LIABILITY OF PARTIES 63 64 A. Liability of Parties: The liability of the parties shall be several, not joint or collective. Each party shall be responsible only for its obligations, 65 and shall be liable only for its proportionate share of the costs of developing and operating the Contract Area. Accordingly, the 66 67 liens granted among the parties in Article VII.B. are given to secure only the debts of each severally, and no party shall have 68 any liability to third parties hereunder to satisfy the default of any other party in the payment of any expense or obligation hereunder. It is not the intention of the parties to create, nor shall this agreement be construed as creating, a mining or other 69 partnership, joint venture, agency relationship or association, or to render the parties liable as partners, co-venturers, or 70 principals. In their relations with each other under this agreement, the parties shall not be considered fiduciaries or to have 71 72 established a confidential relationship but rather shall be free to act on an arro's-length basis in accordance with their own respective self-interest, subject, however, to the obligation of the parties to act in good faith in their dealings with each other 73

74 with respect to activities hereunder.

1 B. Liens and Security Interests:

Each party grants to the other parties hereto a lien upon any interest it now owns or hereafter acquires in Oil and Gas 2 Leases and Oil and Gas Interests in the Contract Area, and a security interest and/or purchase money security interest in any 3 interest it now owns or hereafter acquires in the personal property and fixtures on or used or obtained for use in connection 4 therewith, to secure performance of all of its obligations under this agreement including but not limited to payment of expense, 5 interest and fees, the proper disbursement of all monies paid bereunder, the assignment or relinquishment of interest in Oil and Gas Leases as required hereunder, and the proper performance of operations hereunder. Such lien and security interest 7 granted by each party hereto shall include such party's leasehold interests, working interests, operating rights, and royalty and overriding royalty interests in the Contract Area now owned or hereafter acquired and in lands pooled or unitized therewith or ٥ otherwise becoming subject to this agreement, the Oil and Gas when extracted therefrom and equipment situated thereon or 10 11 used or obtained for use in connection therewith (including, without limitation, all wells, tools, and tubular goods), and accounts (including, without limitation, accounts arising from gas imbalances or from the sale of Oil and/or Gas at the wellhead), 12 contract rights inventory and general intangibles relating thereto or arising therefrom, and all proceeds and products of the 13 14 foregoing

To perfect the lien and security agreement provided herein, each party hereto shall execute and acknowledge the recording 15 16 supplement and/or any financing statement prepared and submitted by any party hereto in conjunction herewith or at any time 17 following execution hereof, and Operator is authorized to file this agreement or the recording supplement executed herewith as 18 a lien or montgage in the applicable real estate records and as a financing statement with the proper officer under the Uniform 19 Commercial Code in the state in which the Contract Area is situated and such other states as Operator shall deem appropriate 20 to perfect the security interest granted hereunder. Any party may file this agreement, the recording supplement executed herewith, or such other documents as it deems necessary as a lien or montgage in the applicable real estate records and/or a 21 financing statement with the proper officer under the Uniform Commercial Code. 22

Each party represents and warrants to the other parties hereto that the lien and security interest granted by such party to the other parties shall be a first and prior lien, and each party hereby agrees to maintain the priority of said lien and security interest against all persons acquiring an interest in Oil and Gas Leases and Interests covered by this agreement by, through or under such party. All parties acquiring an interest in Oil and Gas Leases and Oil and Gas Interests covered by this agreement by, through or whether by assignment, merger, mortgage, operation of law, or otherwise, shall be deemed to have taken subject to the lien and security interest granted by this Article VII.B. as to all obligations attributable to such interest hereunder whether or not such obligations arise before or after such interest is acquired.

30 To the extent that parties have a security interest under the Uniform Commercial Code of the state in which the Contract Area is situated, they shall be entitled to exercise the rights and remedies of a secured party under the Code. 31 The bringing of a suit and the obtaining of judgment by a party for the secured indebtedness shall not be deemed an 32 election of remedies or otherwise affect the lieu rights or security interest as security for the payment thereof. In 33 addition, upon default by any party in the payment of its share of expenses, interests or fees, or upon the improper use 14 of funds by the Operator, the other parties shall have the right, without prejudice to other rights or remedies, to collect 35 36 from the purchaser the proceeds from the sale of such defaulting party's share of Oil and Gas until the amount owed by such party, plus interest as provided in "Exhibit C," has been received, and shall have the right to offset the amount 37 owed against the proceeds from the sale of such defaulting party's share of Oil and Gas. All purchasers of production 38 may rely on a notification of default from the non-defaulting party or parties stating the amount due as a result of the 39 40 default, and all parties waive any recourse available against purchasers for releasing production proceeds as provided in 41 this naragraph

If any party fails to pay its share of cost within one hundred twenty (120) days after rendition of a statement therefor by Operator, the non-defaulting parties, including Operator, shall upon request by Operator, pay the unpaid amount in the proportion that the interest of each such party bears to the interest of all such parties. The amount paid by each party so paying its share of the unpaid amount shall be secured by the liens and security rights described in Article VII.B., and each paying party may independently pursue any remedy available hereunder or otherwise.

47 If any party does not perform all of its obligations hereunder, and the failure to perform subjects such party to foreclosure or execution proceedings pursuant to the provisions of this agreement, to the extent allowed by governing law, the defaulting 48 49 party waives any available right of redemption from and after the date of judgment, any required valuation or appraisement of the mortgaged or secured property prior to sale, any available right to stay execution or to require a marshaling of assets 50 51 and any required bond in the event a receiver is appointed. In addition, to the extent permitted by applicable law, each party hereby grants to the other parties a power of sale as to any property that is subject to the lien and security rights granted 52 53 hereunder, such power to be exercised in the manner provided by applicable law or otherwise in a commercially reasonable 54 manner and upon reasonable notice.

Each party agrees that the other parties shall be entitled to utilize the provisions of Oil and Gas lien law or other lien haw of any state in which the Contract Area is situated to enforce the obligations of each party hereunder. Without limiting the generality of the foregoing, to the extent permitted by applicable law, Non-Operators agree that Operator may invoke or utilize the mechanics' or materialmen's lien law of the state in which the Contract Area is situated in order to secure the payment to Operator of any sum due bereunder for services performed or materials supplied by Operator. **C. Advances:**

61 Operator, at its election, shall have the right from time to time to demand and receive from one or more of the other parties payment in advance of their respective shares of the estimated amount of the expense to be incurred in operations 62 63 hereunder during the next succeeding month, which right may be exercised only by submission to each such party of an itemized statement of such estimated expense, together with an invoice for its share thereof. Each such statement and invoice 64 for the payment in advance of estimated expense shall be submitted on or before the 20th day of the next preceding month. 65 Each party shall pay to Operator its proportionate share of such estimate within fifteen (15) days after such estimate and 66 67 invoice is received. If any party fails to pay its share of said estimate within said time, the amount due shall bear interest as provided in Exhibit "C" until paid. Proper adjustment shall be made monthly between advances and actual expense to the end 68 that each party shall bear and pay its proportionate share of actual expenses incurred, and no more, 69

70 D. Defaults and Remedies:

11 If any party fails to discharge any financial obligation under this agreement, including without limitation the failure to 72 make any advance under the preceding Article VII.C. or any other provision of this agreement, within the period required for 73 such payment hereunder, then in addition to the remedies provided in Article VII.B, or elsewhere in this agreement, the 74 remedies specified below shall be applicable. For purposes of this Article VII.D., all notices and elections shall be delivered only by Operator, except that Operator shall deliver any such notice and election requested by a non-defaulting Non-Operator,
 and when Operator is the party in default, the applicable notices and elections can be delivered by any Non-Operator.
 Election of any one or more of the following remedies shall not preclude the subsequent use of any other remedy specified
 below or otherwise available to a non-defaulting party.

1. Suspension of Rights: Any party may deliver to the party in default a Notice of Default, which shall specify the default. specify the action to be taken to cure the default, and specify that failure to take such action will result in the exercise of one 6 or more of the remedies provided in this Article. If the default is not cured within thirty (30) days of the delivery of such Notice of Default, all of the rights of the defaulting party granted by this agreement may upon notice be suspended until the 8 default is cured, without prejudice to the right of the non-defaulting party or parties to continue to enforce the obligations of the defaulting party previously accrued or thereafter accruing under this agreement. If Operator is the party in default, the 10 Non-Operators shall have in addition the right, by vote of Non-Operators owning a majority in interest in the Contract Area 11 12 after excluding the voting interest of Operator, to appoint a new Operator effective immediately. The rights of a defaulting 13 party that may be suspended hereunder at the election of the non-defaulting parties shall include, without limitation, the right to receive information as to any operation conducted hereunder during the period of such default, the right to elect to 14 15 participate in an operation proposed under Article VI.B. of this agreement, the right to participate in an operation being conducted under this agreement even if the party has previously elected to participate in such operation, and the right to 16 17 receive proceeds of production from any well subject to this agreement.

18 2. <u>Suit for Damages</u>: Non-defaulting parties or Operator for the benefit of non-defaulting parties may sue (at joint account expense) to collect the amounts in default, plus interest accruing on the amounts recovered from the date of default until the date of collection at the rate specified in Exhibit "C" attached hereto. Nothing herein shall prevent any party from suing any defaulting party to collect consequential damages accruing to such party as a result of the default.

3. Deemed Non-Consent: The non-defaulting party may deliver a written Notice of Non-Consent Election to the 22 23 defaulting party at any time after the expiration of the thirty-day cure period following delivery of the Notice of Default, in 24 which event if the billing is for the drilling a new well or the Plugging Back, Sidetracking, Reworking or Deepening of a 25 well which is to be or has been plugged as a dry hole, or for the Completion or Recompletion of any well, the defaulting narty will be conclusively deemed to have elected not to participate in the operation and to be a Non-Consenting Party with 26 respect thereto under Article VI.B. or VI.C., as the case may be, to the extent of the costs unpaid by such party, 27 notwithstanding any election to participate theretofore made. If election is made to proceed under this provision, then the 28 non-defaulting parties may not elect to sue for the unpaid amount pursuant to Article VII.D.2. 29

Until the delivery of such Notice of Non-Consent Election to the defaulting party, such party shall have the right to cure its default by paying its unpaid share of costs plus interest at the rate set forth in Exhibit "C," provided, however, such payment shall not prejudice the rights of the non-defaulting parties to pursue remedies for damages incurred by the nondefaulting parties as a result of the default. Any interest relinquished pursuant to this Article VII.D.3. shall be offered to the non-defaulting parties in proportion to their interests, and the non-defaulting parties electing to participate in the ownership of such interest shall be required to contribute their shares of the defaulted amount upon their election to participate therein.

36 4. Advance Payment: If a default is not cured within thirty (30) days of the delivery of a Notice of Default, Operator, or 37 Non-Operators if Operator is the defaulting party, may thereafter require advance payment from the defaulting 38 party of such defaulting party's anticipated share of any item of expense for which Operator, or Non-Operators, as the case may 39 be, would be entitled to reimbursement under any provision of this agreement, whether or not such expense was the subject of 40 the previous default. Such right includes, but is not limited to, the right to require advance payment for the estimated costs of 41 drilling a well or Completion of a well as to which an election to participate in drilling or Completion has been made. If the defaulting party fails to pay the required advance payment, the non-defaulting parties may pursue any of the remedies provided 42 in the Article VII.D. or any other default remedy provided elsewhere in this agreement. Any excess of funds advanced remaining 43 when the operation is completed and all costs have been paid shall be promptly returned to the advancing party. 44

45 5. <u>Costs and Attorneys' Fees</u>: In the event any party is required to bring legal proceedings to enforce any financial 46 obligation of a party hereunder, the prevailing party in such action shall be entitled to recover all court costs, costs of 47 collection, and a reasonable attorney's fee, which the liep provided for herein shall also secure.

48 E. Rentals, Shut-in Well Payments and Minimum Royalties:

Rentals, shut-in well payments and minimum royalties which may be required under the terms of any lease shall be paid by the /party or parties who subjected such lease to this agreement at its or their expense. In the event two or more parties own and have contributed interests in the same lease to this agreement, such parties may designate one of such parties to make said payments for and on behalf of all such parties. Any party may request, and shall be entitled to receive, proper evidence of all such payments. In the event of failure to make proper payment of any rental, shut-in well payment or minimum royalty through mistake or oversight where such payment is required to continue the lease in force, any loss which results from such non-payment shall be borne in accordance with the provisions of Article IV.B.2. IV.B.3.

56 Operator shall notify Non-Operators of the anticipated completion of a shut-in well, or the shutting in or return to 57 production of a producing well, at least five (5) days (excluding Saturday, Sunday, and legal holidays) prior to taking such 58 action, or at the earliest opportunity permitted by circumstances, but assumes no liability for failure to do so. In the event of 59 failure by Operator to so notify Non-Operators, the loss of any lease contributed hereto by Non-Operators for failure to make 50 timely payments of any shut-in well payment shall be borne jointly by the parties hereto under the provisions of Article 50 IV.B.3.

62 F. Taxes:

Beginning with the first calendar year after the effective date hereof, Operator shall render for ad valorem taxation all 63 property subject to this agreement which by law should be rendered for such taxes, and it shall pay all such taxes assessed 64 65 thereon before they become delinquent. Prior to the rendition date, each Non-Operator shall furnish Operator information as to burdens (to include, but not be limited to, royalties, overriding royalties and production payments) on Leases and Oil and 66 Gas Interests contributed by such Non-Operator. If the assessed valuation of any Lease is reduced by reason of its being 67 68 subject to outstanding excess royalties, overriding royalties or production payments, the reduction in ad valorem taxes resulting therefrom shall inure to the benefit of the owner or owners of such Lease, and Operator shall adjust the charge to 69 70 such owner or owners so as to reflect the benefit of such reduction. If the ad valorem taxes are based in whole or in part 71 upon separate valuations of each party's working interest, then notwithstanding anything to the contrary herein, charges to 72 the joint account shall be made and paid by the parties hereto in accordance with the tax value generated by each party's working interest. Operator shall bill the other parties for their proportionate shares of all tax payments in the manner 73 provided in Exhibit "C."

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 If Operator considers any tax assessment improper, Operator may, at its discretion, protest within the time and manner

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 prescribed by law, and prosecute the protest to a final determination, unless all parties agree to abandon the protest prior to final

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 determination. During the pendency of administrative or judicial proceedings, Operator may elect to pay, under protest, all such taxes

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 and any interest and penalty. When any such protested assessment shall have been finally determined, Operator shall pay the tax for

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 the joint account, together with any interest and penalty accrued, and the total cost shall then be assessed against the parties, and be

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 paid by them, as provided in Exhibit "C."

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 Each party shall pay or cause to be paid all production, severance, excise, gathering and other taxes imposed upon or with respect

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 to the production or handling of such party's share of Oil and Gas produced under the terms of this agreement.

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 ARTICLE VIII.

ACQUISITION, MAINTENANCE OR TRANSFER OF INTEREST

11 A. Surrender of Leases:

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12 The Leases covered by this agreement, insofar as they embrace acreage in the Contract Area, shall not be surrendered in whole 13 or in part unless all parties consent thereto.

However, should any party desire to surrender its interest in any Lease or in any portion thereof, such party shall give written 14 15 notice of the proposed surrender to all parties, and the parties to whom such notice is delivered shall have thirty (30) days after delivery of the notice within which to notify the party proposing the surrender whether they elect to consent thereto. Failure of a t6 17 party to whom such notice is delivered to reply within said 30-day period shall constitute a consent to the surrender of the Leases described in the notice. If all parties do not agree or consent thereto, the party desiring to surrender shall assign, without express or 18 19 implied warranty of title, all of its interest in such Lease, or portion thereof, and any well, material and equipment which may be 20 located thereon and any rights in production thereafter secured, to the parties not consenting to such surrender. If the interest of the 21 assigning party is or includes an Oil and Gas Interest, the assigning party shall execute and deliver to the party or parties not consenting to such surrender an oil and gas lease covering such Oil and Gas Interest for a term of one (1) year and so long 22 thereafter as Oil and/or Gas is produced from the land covered thereby, such lease to be on the form attached herebe as Exhibit."B" a mutually agreeable form. 23 24

25 Upon such assignment or lease, the assigning party shall be relieved from all obligations thereafter accruing, but not theretofore 26 accrued, with respect to the interest assigned or leased and the operation of any well attributable thereto, and the assigning party 27 shall have no further interest in the assigned or leased premises and its equipment and production other than the royalties retained 28 in any lease made under the terms of this Article. The party assignce or lessee shall pay to the party assignor or lessor the 29 reasonable salvage value of the latter's interest in any well's salvable materials and equipment attributable to the assigned or leased 30 acreage. The value of all salvable materials and equipment shall be determined in accordance with the provisions of Exhibit "C," less the estimated cost of salvaging and the estimated cost of plugging and abandoning and restoring the surface. If such value is less 31 than such costs, then the party assignor or lessor shall pay to the party assignee or lessee the amount of such deficit. If the 32 33 assignment or lease is in favor of more than one party, the interest shall be shared by such parties in the proportions that the interest of each bears to the total interest of all such parties. If the interest of the parties to whom the assignment is to be made 34 35 varies according to depth, then the interest assigned shall similarly reflect such variances.

Any assignment, lease or surrender made under this provision shall not reduce or change the assignor's, lessor's or surrendering party's interest as it was immediately before the assignment, lease or surrender in the balance of the Contract Area; and the acreage assigned, leased or surrendered, and subsequent operations thereon, shall not thereafter be subject to the terms and provisions of this agreement but shall be deemed subject to an Operating Agreement in the form of this agreement.

40 B. Renewal or Extension of Leases:

41 If any party secures a renewal or replacement of an Oil and Gas Lease or Interest subject to this agreement, then all other parties 42 shall be notified promptly upon such acquisition or, in the case of a replacement Lease taken before expiration of an existing Lease, promptly upon expiration of the existing Lease. The parties notified shall have the right for a period of thirty (30) days following 43 44 delivery of such notice in which to elect to participate in the ownership of the renewal or replacement Lease, insofar as such Lease affects lands within the Contract Area, by paying to the party who acquired it their proportionate shares of the acquisition cost 45 allocated to that part of such Lease within the Contract Area, which shall be in proportion to the interest held at that time by the 46 47 parties in the Contract Area. Each party who participates in the purchase of a renewal or replacement Lease shall be given an 48 assignment of its proportionate interest therein by the acquiring party.

If some, but less than all, of the parties elect to participate in the purchase of a renewal or replacement Lease, it shall be owned by the parties who elect to participate therein, in a ratio based upon the relationship of their respective percentage of participation in the Contract Area to the aggregate of the percentages of participation in the Contract Area of all parties participating in the purchase of such renewal or replacement Lease. The acquisition of a renewal or replacement Lease by any or all of the parties hereto shall not cause a readjustment of the interests of the parties stated in Exhibit "A," but any renewal or replacement Lease in which less than all parties elect to participate shall not be subject to this agreement but shall be deemed subject to a separate Operating Agreement in the form of this agreement.

If the interests of the parties in the Contract Area vary according to depth, then their right to participate proportionately in renewal or replacement Leases and their right to receive an assignment of interest shall also reflect such depth variances.

The provisions of this Article shall apply to renewal or replacement Leases whether they are for the entire interest covered by the expiring Lease or cover only a portion of its area or an interest therein. Any renewal or replacement Lease taken before the expiration of its predecessor Lease, or taken or contracted for or becoming effective within six (6) months after the expiration of the existing Lease, shall be subject to this provision so long as this agreement is in effect at the time of such acquisition or at the time the renewal or replacement Lease becomes effective; but any Lease taken or contracted for more than six (6) months after the expiration of an existing Lease shall not be deemed a renewal or replacement Lease and shall not be subject to the provisions of this agreement.

65 The provisions in this Article shall also be applicable to extensions of Oil and Gas Leases.

66 C. Acreage or Cash Contributions:

While this agreement is in force, if any party contracts for a contribution of cash towards the drilling of a well or any other 67 68 operation on the Contract Area, such contribution shall be paid to the party who conducted the drilling or other operation and shall be applied by it against the cost of such drilling or other operation. If the contribution be in the form of acreage, the party to whom 69 the contribution is made shall promptly tender an assignment of the acreage, without warranty of title, to the Drilling Parties in the 70 71 proportions said Drilling Parties shared the cost of drilling the well. Such acreage shall become a separate Contract Area and, to the 72 extent possible, be governed by provisions identical to this agreement. Each party shall promptly notify all other parties of any acreage or cash contributions it may obtain in support of any well or any other operation on the Contract Area. The above 73 provisions shall also be applicable to optional rights to earn acreage outside the Contract Area which are in support of well drilled inside Contract Area. 74

If any party contracts for any consideration relating to disposition of such party's share of substances produced hereunder, such consideration shall not be deemed a contribution as contemplated in this Article VIII.C.

D. Assignment; Maintenance of Uniform Interest:

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For the purpose of maintaining uniformity of ownership in the Contract Area in the Oil and Gas Leases, Oil and Gas Interests, wells, equipment and production covered by this agreement no party shall sell, encumber, transfer or make other disposition of its interest in the Oil and Gas Leases and Oil and Gas Interests embraced within the Contract Area or in wells, equipment and production unless such disposition covers either:

1. the entire interest of the party in all Oil and Gas Leases, Oil and Gas Interests, wells, equipment and production; or

9 2. an equal undivided percent of the party's present interest in all Oil and Gas Leases, Oil and Gas Interests, wells, 10 equipment and production in the Contract Area.

11 Every sale, encumbrance, transfer or other disposition made by any party shall be made expressly subject to this agreement 12 and shall be made without prejudice to the right of the other parties, and any transferee of an ownership interest in any Oil and 13 Gas Lease or Interest shall be deemed a party to this agreement as to the interest conveyed from and after the effective date of the transfer of ownership; provided, however, that the other parties shall not be required to recognize any such sale, 14 15 encumbrance, transfer or other disposition for any purpose hereunder until thirty (30) days after they have received a copy of the 16 instrument of transfer or other satisfactory evidence thereof in writing from the transferor or transferee. No assignment or other 17 disposition of interest by a party shall relieve such party of obligations previously incurred by such party hereunder with respect 18 to the interest transferred, including without limitation the obligation of a party to pay all costs attributable to an operation conducted herounder in which such party has agreed to participate prior to making such assignment, and the lien and security 19 interest granted by Article VII.B. shall continue to burden the interest transferred to secure payment of any such obligations. 20

21 If, at any time the interest of any party is divided among and owned by four or more co-owners, Operator, at its discretion, 22 may require such co-owners to appoint a single trustee or agent with full authority to receive notices, approve expenditures, 23 receive billings for and approve and pay such party's share of the joint expenses, and to deal generally with, and with power to 24 bind, the co-owners of such party's interest within the scope of the operations embraced in this agreement; however, all such co-25 owners shall have the right to enter into and execute all contracts or agreements for the disposition of their respective shares of 26 the Oil and Gas produced from the Contract Area and they shall have the right to receive, separately, payment of the sale 27 proceeds thereof.

28 E. Waiver of Rights to Partition:

If permitted by the laws of the state or states in which the property covered hereby is located, each party hereto owning an undivided interest in the Contract Area waives any and all rights it may have to partition and have set aside to it in severalty its undivided interest therein.

32 F. Preferential Right to Purchase:

33 - (Optional: Check if applicable.)

Should any party desire to sell all or any part of its interests under this agreement, or its rights and interests in the Contract 34 35 Area, it shall promptly give written notice to the other parties, with full information concerning its proposed disposition, which shall-include the name and address-of the prospective transferee (who must be ready, willing and able to purchase), the purchase 36 price, a logal description sufficient to identify the property, and all other terms of the offer. The other parties shall then have an 37 optional prior right, for a period of ten (10) days after the notice is delivered, to purchase for the stated consideration on the 38 same torms and conditions the interest which the other party proposes to sell; and, if this optional right is exercised, the 39 purchasing parties shall share the purchased interest in the proportions that the interest of each bears to the total interest of all 40 ourchasing-parties, -- However, there-shall be no preferential right to purchase in those cases where any party wishes to mortgage 41 its interests, or to transfer title to its interests to its mortgagee in lieu of or pursuant to foreolosure of a mortgage of its interests, 42 or to dispose of its interests by merger, reorganization, consolidation, or by sale of all or substantially all of its Oil and Gas assets 43 44 to any party, or by transfer of its interests to a subsidiary or parent company or to a subsidiary of a parent company, or to any company in which such party owns a majority of the stock. 45

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ARTICLE IX. INTERNAL REVENUE CODE ELECTION

48 If, for federal income tax purposes, this agreement and the operations hereunder are regarded as a partnership, and if the 49 parties have not otherwise agreed to form a tax partnership pursuant to Exhibit "G" or other agreement between them, each party thereby affected elects to be excluded from the application of all of the provisions of Subchapter "K," Chapter 1, Subtitle 50 "A," of the Internal Revenue Code of 1986, as amended ("Code"), as permitted and authorized by Section 761 of the Code and 51 52 the regulations promulgated thereunder. Operator is authorized and directed to execute on behalf of each party hereby affected 53 such evidence of this election as may be required by the Secretary of the Treasury of the United States or the Federal Internal Revenue Service, including specifically, but not by way of limitation, all of the returns, statements, and the data required by 54 55 Treasury Regulation \$1.761. Should there be any requirement that each party hereby affected give further evidence of this election, each such party shall execute such documents and furnish such other evidence as may be required by the Federal Internal 56 Revenue Service or as may be necessary to evidence this election. No such party shall give any notices or take any other action 57 58 inconsistent with the election made hereby. If any present or future income tax laws of the state or states in which the Contract 59 Area is located or any future income tax laws of the United States contain provisions similar to those in Subchapter "K." Chapter 60 1, Subtitle "A," of the Code, under which an election similar to that provided by Section 761 of the Code is permitted, each party 61 hereby affected shall make such election as may be permitted or required by such laws. In making the foregoing election, each such party states that the income derived by such party from operations hereunder can be adequately determined without the 62 63 computation of partnership taxable income. ARTICLE X.

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CLAIMS AND LAWSUITS

Operator may settle any single uninsured third party damage claim or suit arising from operations hereunder if the expenditure 66 67 does not exceed Fifty Thousand Dollars (\$__50,000) and if the payment is in complete settlement 68 of such claim or suit. If the amount required for settlement exceeds the above amount, the parties hereto shall assume and take over 69 the further handling of the claim or suit, unless such authority is delegated to Operator. All costs and expenses of handling settling, 70 or otherwise discharging such claim or suit shall be a the joint expense of the parties participating in the operation from which the 71 claim or suit arises. If a claim is made against any party or if any party is sued on account of any matter arising from operations 72 hereunder over which such individual has no control because of the rights given Operator by this agreement, such party shall immediately notify all other parties, and the claim or suit shall be treated as any other claim or suit involving operations hereunder. 73 74

ARTICLE XI. FORCE MAJEURE

If any party is rendered unable, wholly or in part, by force majeure to carry out its obligations under this agreement, other 3 4 than the obligation to indemnify or make money payments or furnish security, that party shall give to all other parties prompt written notice of the force majoure with reasonably full particulars concerning it; thereupon, the obligations of the 5 party giving the notice, so far as they are affected by the force majeure, shall be suspended during, but no longer than, the 6 continuance of the force majeure. The term "force majeure," as here employed, shall mean an act of God, strike, lockout, or 7 other industrial disturbance, act of the public enemy, war, blockade, public riot, lightening, fire, storm, flood or other act of 8 nature, explosion, governmental action, governmental delay, restraint or inaction, unavailability of equipment, and any other 9 cause whether of the kind specifically enumerated above or otherwise, which is not reasonably within the control of the party 10 11 claiming suspension.

The affected party shall use all reasonable diligence to remove the force majeure situation as quickly as practicable. The 12 requirement that any force majeure shall be remedied with all reasonable dispatch shall not require the settlement of strikes, 13 lockouts, or other labor difficulty by the party involved, contrary to its wishes; how all such difficulties shall be handled shall 14 15 be entirely within the discretion of the party concerned.

ARTICLE XII. NOTICES

17 18 All notices authorized or required between the parties by any of the provisions of this agreement, unless otherwise specifically provided, shall be in writing and delivered in person or by United States mail, courier service, telegram, telex, 19 20 telecopier or any other form of facsimile, postage or charges prepaid, and addressed to such parties at the addresses listed on Exhibit "A." All telephone or oral notices permitted by this agreement shall be confirmed immediately thereafter by written 21 notice. The originating notice given under any provision hereof shall be deemed delivered only when received by the party to 22 whom such notice is directed, and the time for such party to deliver any notice in response thereto shall run from the date 23 the originating notice is received. "Receipt" for purposes of this agreement with respect to written notice delivered hereunder 24 shall be actual delivery of the notice to the address of the party to be notified specified in accordance with this agreement, or 25 to the telecopy, facsimile or telex machine of such party. The second or any responsive notice shall be deemed delivered when 26 27 deposited in the United States mail or at the office of the courier or telegraph service, or upon transmittal by telex, telecopy or facsimile, or when personally delivered to the party to be notified, provided, that when response is required within 24 or 28 48 hours, such response shall be given orally or by telephone, telex, telecopy or other facsimile within such period. Each party 29 shall have the right to change its address at any time, and from time to time, by giving written notice thereof to all other 30 parties. If a party is not available to receive notice orally or by telephone when a party attempts to deliver a notice required 31 to be delivered within 24 or 48 hours, the notice may be delivered in writing by any other method specified herein and shall 32 33 be deemed delivered in the same manner provided above for any responsive notice.

ARTICLE XIII. TERM OF AGREEMENT

This agreement shall remain in full force and effect as to the Oil and Gas Leases and/or Oil and Gas Interests subject hereto for the period of time selected below; provided, however, no party hereto shall ever be construed as having any right, title 37 38 or interest in or to any Lease or Oil and Gas Interest contributed by any other party beyond the term of this agreement.

39 Doption No. 1; So long as any of the Oil and Gas Leases subject to this agreement remain or are continued in force as to any part of the Contract Area, whether by production, extension, reneval or otherwise. INSOFAR, AND (INSOFAR as said leases cover and pertain to the Contract Area, as defined on Exhibit "A". Notwithstanding anything con herein to the contrary, production from the Oil and Cas Leases subject to this Agreement from the lands outside the Co Area, askent moduction from the Contract, shall not perfectivate this Agreement. AND ONLY 40 41 42 Doption No. 2: In the event the well described in Article VI.A., or any subsequent well drilled under any provisi 43 of this agreement results in the Completion of a well as a well capable of production of Oil and/or Gas in paying 44 ies, this agreement shall continue in force so long as any such well is capable of production, and for an 45 additional period of _____ days thereafter; provided; bowever, if, prior to the expiration of such 46 additional period, one or more of the parties hereto are ongaged in drilling, Reworking, Deepening, Sidetracking, 47 Plugging-Back, testing or attempting to Complete or Recomplete a well or wells hereunder, this agreement shall 48 continuo-in-fore until-such operations bave been completed and if production results therefrom, this agreement 49 shall continue in force as provided berein. In the event the well described in Article VI.A., or any subscapent well 50 drilled horeunder, results in a dry bole, and no other well is espable of producing Oil and/or Gas from the 51 Area, this agreement shall terminate unless drilling. Deepening, Sidetrasking, Completing, Re-52 completing, -Plugging-Back or Reworking operations are commenced within -davs from the 53 date of abandonment of soid well- "Abandonment" for such nurvoses shall-mean either (i) a decision by all parties 54 not to conduct any further operations on the well or (ii) the elapse of 180 days from the conduct of any 55 operations on the woll, whichever first occurs. 56

The termination of this agreement shall not relieve any party hereto from any expense, liability or other obligation or any 57 remedy therefor which has accrued or attached prior to the date of such termination. 58

Upon termination of this agreement and the satisfaction of all obligations hereunder, in the event a memorandum of this 59 Operating Agreement has been filed of record, Operator is authorized to file of record in all necessary recording offices a 60 notice of termination, and each party hereto agrees to execute such a notice of termination as to Operator's interest, upon 61 request of Operator, if Operator has satisfied all its financial obligations. 62

ARTICLE XIV.

COMPLIANCE WITH LAWS AND REGULATIONS

A. Laws, Regulations and Orders: 65

This agreement shall be subject to the applicable laws of the state in which the Contract Area is located, to the valid rules, 66 regulations, and orders of any duly constituted regulatory body of said state; and to all other applicable federal, state, 67 and local laws, ordinances, rules, regulations and orders, 68

B. Governing Law: 69

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This agreement and all matters pertaining hereto, including but not limited to matters of performance, non-70 performance, breach, remedies, procedures, rights, duties, and interpretation or construction, shall be governed and 71 determined by the law of the state in which the Contract Area is located. 77

C. Regulatory Agencies: 73

Nothing herein contained shall grant, or be construed to grant, Operator the right or authority to waive or release any 74 rights, privileges, or obligations which Non-Operators may have under federal or state laws or under rules, regulations or

orders promulgated under such laws in reference to oil, gas and mineral operations, including the location, operation, or production of wells, on tracts offsetting or adjacent to the Contract Area.

With respect to the operations hereunder, Non-Operators agree to release Operator from any and all losses, damages, injuries, claims and causes of action arising out of, incident to or resulting directly or indirectly from Operator's interpretation or application of rules, rulings, regulations or orders of the Department of Energy or Federal Energy Regulatory Commission or predecessor or successor agencies to the extent such interpretation or application was made in good faith and does not constitute gross negligence. Each Non-Operator further agrees to reimburse Operator for such Non-Operator's share of production or any refund, fine, levy or other governmental sanction that Operator may be required to pay as a result of such 8 an incorrect interpretation or application, together with interest and penalties thereon owing by Operator as a result of such incorrect interpretation or application.

ARTICLE XV. MISCELLANEOUS

A. Execution: 13

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This agreement shall be binding upon each Non-Operator when this agreement or a counterpart thereof has been 14 executed by such Non-Operator and Operator notwithstanding that this agreement is not then or thereafter executed by all of 15 the parties to which it is tendered or which are listed on Exhibit "A" as owning an interest in the Contract Area or which 16 own, in fact, an interest in the Contract Area. Operator may, however, by written notice to all Non-Operators who have 17 become bound by this agreement as aforesaid, given at any time prior to the actual spud date of the Initial Well but in no 18 event later than five days prior to the date specified in Article VI.A. for commencement of the Initial Well, terminate this 19 agreement if Operator in its sole discretion determines that there is insufficient participation to justify commencement of 20 drilling operations. In the event of such a termination by Operator, all further obligations of the parties hereunder shall cease 21 as of such termination. In the event any Non-Operator has advanced or prepaid any share of drilling or other costs 22 hereunder, all sums so advanced shall be returned to such Non-Operator without interest. In the event Operator proceeds 23 with drilling operations for the Initial Well without the execution hereof by all persons listed on Exhibit "A" as having a 24 current working interest in such well. Operator shall indemnify Non-Operators with respect to all costs incurred for the 25 initial Well which would have been charged to such person under this agreement if such person had executed the same and 26 Operator shall receive all revenues which would have been received by such person under this agreement if such person had 27 executed the same. 28

B. Successors and Assigns: 29

This agreement shall be binding upon and shall inure to the benefit of the parties hereto and their respective heirs, 30 devisees, legal representatives, successors and assigns, and the terms hereof shall be deemed to run with the Leases or 31 Interests included within the Contract Area. 32

C. Counterparts: 33

This instrument may be executed in any number of counterparts, each of which shall be considered an original for all 34 purposes. 35

D. Severability: 36

For the purposes of assuming or rejecting this agreement as an executory contract pursuant to federal bankruptcy laws, 37 this agreement shall not be severable, but rather must be assumed or rejected in its entirety, and the failure of any party to 38 this agreement to comply with all of its financial obligations provided herein shall be a material default. ARTICLE XVI.

OTHER PROVISIONS

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- A. Conflict Between Provisions: 43

In the event of a conflict between the provision of this Article XVI and other provisions of this agreement, the provisions of this Article XVI shall control and prevail.

46 **B.** Priority of Operations 47

48 Where a well authorized under the terms of this agreement by all parties, (or by less than all parties under Article VI.B.2) has 49 been drilled to the Objective Depth and the parties participating in the well cannot agree upon the sequence and timing of further operations regarding such well, the following elections shall control in the order enumerated below: 50

- An election to do additional logging, coring or testing; (1)
 - (2)An election to attempt to complete the well at either the objective depth or formation:
- (3) An election to plug back and attempt to complete said well at a shallower formation or zone;
- (4) An election to deepen said well;
- (5) An election to sidetrack the well: and
- (6) An election to plug and abandon the well

61 However, if at any time the participating parties are considering the above elections, the hole is in such a condition that in the 62 opinion of a majority of the parties a reasonably prudent operator would not conduct the operations contemplated by the particular election 63 involved because of the possibility of placing the hole in jeopardy or losing the same prior to completing the well, such election shall not be given the priority hereinabove set forth. Instead, the operation which is less likely to jeopardize the well, in the opinion of the majority of 64 the parties entitled to participate in the operation, based on ownership, will be conducted. It is further understood that if some but not all 65 parties elect to participate in the additional logging, coring or testing, they may do so and the party or parties not logging, coring or testing 66 shall not be entitled to the logs, cores, or the results of the tests but shall suffer no other penalty. 67

68 C. Depth Specific:

69 70 If a well is drilled to the agreed objective depth and thereafter a proposal is made to either: 1) deepen the well to a deeper depth; or 2) attempt a completion in any sand or horizon penetrated in such well; or 3) subject to Article VLB.8, rework the well as to any sand or 71 horizon after production is established; and any party elects not to participate in such operation, the costs for operations together with the 72

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penalty for failure to participate as provided under Section VI.B.2 shall be recouped only out of production obtained from the sands or horizons encountered below the original objective depth in any such deepening operation or only from the particular sand or horizon specified in any such completion attempt or only from the sand or horizon specified in any such reworking operations.

E. Separate Measurement Facility:

In the event of a transfer, sale, encumbrance or other disposition of interest within the Contract Area that necessitates the separate measurement of production, the party creating the necessity for such measurement shall alone bear the cost of purchase, installation and operation of such facilities.

11 G. Bankruptey:

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12 If, following the granting of relief under the Bankruptcy Code to any party hereto as debtor thereunder, this agreement should be 13 held to be an executory contract within the meaning of 11 U.S.C. Section 365, then the Operator or, if the Operator is the debtor in 14 bankruptcy, the other parties, shall be entitled to a determination by the debtor or any trustce of the debtor within thirty (30) days from the 15 date an order for relief is entered under the Bankruptcy Code as to the rejection or assumption of this agreement. In the event of an assumption, Operator or the other parties shall be entitled to adequate assurances as to future performance of debtor's obligations hereunder 16 and the protection of the interest of all other parties. 17

18 H. Hearings and Administrative Proceedings: 19

Operator shall act as the representative of all parties hereto in all hearings and proceedings before administrative bodies 20 concerning the Contract Area and, subject to approval by Non-Operators, all costs and expenses incurred by Operator directly or by 21 retention of outside personnel in participation in such hearings or proceedings shall be a proper charge against the joint account; provided, 22 however, that nothing herein contained shall prohibit any of the parties other than Operator from participating in any such hearings or 23 proceedings in his or its behalf and at his or its own cost and expense. 24

I. Waiver of Jury Trial: 25

26 EACH OF THE PATIES TO THIS AGREEMENT EXPRESSLY WAIVES, RELINQUISHES, AND FOREGOES ANY AND 27 ALL RIGHTS TO TRIAL BY JURY OF ANY AND ALL CLAIMS AND CAUSES OF ACTIONS ARISING UNDER OR IN 28 CONNECTION WITH THIS AGREEMENT AND ANY INSTRUMENTS AND DOCUMENTS EXECUTED PURSUANT HERETO OR 29 IN CONNECTION HEREWITH, INCLUDING, BUT NOT LIMITED TO, ALL CLAIMS AND CAUSES OF ACTION RELATING TO THE FORMATION, CONSTRUCTION, INTERPRETATION, VALIDITY, ENFORCEABILITY, PERFORMANCE AND/OR NON-30 PERFORMANCE OF THIS AGREEMENT AND ANY INSTRUMENTS AND DOCUMENTS EXECUTED PURSUANT HERETO OR 31 IN CONNECTION HEREWITH. 37

33 J. Operator's Authority to Perform Certain Ministerial Acts: 34

35 Non-Operators hereby irrevocably authorize Operator (including any successor Operator validly serving hereunder) to take the following actions under or in connection with this agreement, for and on behalf and in the name of Non-Operators, all without necessity of 36 further action or consent by Non-Operators: 37

- Execute, deliver, and record in all appropriate public records any memoranda of this agreement (including any (1)amendments or supplements hereto), any financing statements, and any and all other instruments and documents necessary or desirable to evidence, perfect, and enforce the terms of this agreement, including, without limitation, the liens and security interests established under Article VII.B. hereof;
 - Execute and delivering any amendments to this agreement that are necessary to correct stenographic errors herein (2)and/or to effectuate modifications of an inconsequential nature that do not materially adversely affect the Non-Operators: and

(3) Execute and deliver appropriate modifications or updates to Exhibit "A" to this agreement to reflect subsequently occurring events such as subsequent acquisitions of leases or changes in the interests of the parties.

48 The foregoing special powers shall survive any disability on the part of the applicable granting Non-Operator. The grant and 49 existence of such powers shall not alter, diminish, or affect any obligations of Non-Operators under this agreement. The exercise or non-50 exercise of such powers shall be in the sole discretion of Operator, whose decisions with respect to exercise or non-exercise shall be nonactionable and shall be final, binding, and conclusive as to all parties. 51

52 K. Covenants Running with Land/ Effect of Transfer:

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The terms, covenants and conditions of this agreement shall be covenants running with the land covered hereby and leasehold estates therein and with each transfer or assignment of said lands or leasehold estates. Each party making an assignment or transfer of any 55 lands or leasehold estates covered hereby shall state in such assignment or transfer that it is subject to all of the terms, covenants and 56 conditions hereof, and shall promptly give notice to the Operator of any such assignments or transfers. Any transferee acquiring an interest 57 of a party hereunder shall expressly assume and agree to perform all obligations attributable to such interest for all periods from and after the effective date of transfer. The assumption of liability by a transferee pursuant to the foregoing, shall operate to terminate prospective liability of the transferring party for all periods subsequent to the later of the actual date of transfer or the effective date of transfer, but shall in no event limit, diminish, or affect the direct and continuing liability of the transferring party under this agreement and applicable law for 60 all periods prior to such date. 61

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47	IN WITNESS WHEREOF, this agreement shall be effective as of the day of .
48	, who has prepared and circulated this form for execution, represents and warrants that
49	who has prepared and circulated this form for execution, represents and warrants that Operating Agreement, as published in computerized form by Forms On-A-Disk, Inc. No changes, alterations, or modifications, other than those made by strikethrough and/or insertion and that are clearly recognizable as changes in Arricits II, II, VV, VV (VII), A, XIII and XVI have been made to the form.
50 51	Articles II, III, IV, V, VI, VIII, X, XIII and XVI have been made to the form.
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53	OPERATOR:
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55 56	Cimarex Energy Co. of Colorado
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58	Ву:
59	Name
60 61	Type or Print Name: Roger Alexander
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63	Title: Attorney-in-Fact
64 65	Date:
66	Tax ID or S.S. NO
67	Tax 12 of 3.3. NU.
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69 70	NON-OPERATOR(S):
70 71	NON-OFERATOR(3):
72	Magnum Hunter Production, Inc.
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2	Ву:
3 4	Name
4 5	
6	Type or Print Name: Roger Alexander
7	Title Address in Viced
8	Title: Attorney-in-Fact
9	Date:
10	
11	Tax ID or S.S. NO.
12	
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16	Ву:
17	Name
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19	Type or Print Name:
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21 22	Title:
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47	ACKNOWLEDGEMENTS
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49	Note: The following forms of acknowledgment are the short forms approved by the Uniform Law on Notarial Acts. The validity and
50	How, The following forms of acknowledgment are the short forms approved by the Omform Law on Housian Acid. The validity and
51	effect of these forms in any state will depend upon the statutes of that state.
52 53	
53 54	
54 55	
56	Acknowledgment in representative capacity:
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59	State of TEXAS)
60) ss. County of MIDLAND)
61	,
62 63	
63 64	This instrument was acknowledged before me this day of, 2009, by Roger Alexander as Attorney-
65	in-Fact of Cimarex Energy Co. of Colorado, a Texas corporation, and Magnum Hunter Production, Inc., a Nevada corporation, on
66	behalf of said corporations.
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68	(Scal, if any)
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71	My commission expires:
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73 74	
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	representative capacity:			
State of)			
) ss.			
County of)			
This instrume	nt was acknowledged before m	r on day of	2008 by	
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<u>.</u>		, .		
(Scal, if any)				
		My commission expires	:	

EXHIBIT "A"

Attached to and made a part of that certain Operating Agreement dated,
by and between Cimarex Energy Co of Colorado, as Operator, and, as
Non-Operator(s).

CONTRACT AREA:

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DEPTH RESTRICTIONS:

INTERESTS OF THE PARTIES TO THIS AGREEMENT:

Interest Owners Unit Net Acres Unit Working Interest

Totals:

160.00

1.00000000

OIL AND GAS LEASES SUBJECT TO THIS AGREEMENT:

Insert lease info. and associated burdens here.

COPAS 2005 Accounting Procedure Recommended by COPAS

Ехнівіт "С"
ACCOUNTING PROCEDURE
JOINT OPERATIONS

copas

Attached to and made part of 2 1 I. GENERAL PROVISIONS 6 IF THE PARTIES FAIL TO SELECT EITHER ONE OF COMPETING "ALTERNATIVE" PROVISIONS, OR SELECT ALL THE COMPETING "ALTERNATIVE" PROVISIONS, ALTERNATIVE 1 IN EACH SUCH INSTANCE SHALL BE DEEMED TO HAVE 8 BEEN ADOPTED BY THE PARTIES AS A RESULT OF ANY SUCH OMISSION OR DUPLICATE NOTATION. Q 10 IN THE EVENT THAT ANY "OPTIONAL" PROVISION OF THIS ACCOUNTING PROCEDURE IS NOT ADOPTED BY THE 11 PARTIES TO THE AGREEMENT BY A TYPED, PRINTED OR HANDWRITTEN INDICATION, SUCH PROVISION SHALL NOT 12 FORM A PART OF THIS ACCOUNTING PROCEDURE, AND NO INFERENCE SHALL BE MADE CONCERNING THE INTENT 13 OF THE PARTIES IN SUCH EVENT. 14 15 1. DEFINITIONS 16 17 All terms used in this Accounting Procedure shall have the following meaning, unless otherwise expressly defined in the Agreement: 18 19 "Affiliate" means for a person, another person that controls, is controlled by, or is under common control with that person. In this 20 definition, (a) control means the ownership by one person, directly or indirectly, of more than fifty percent (50%) of the voting securities 21 of a corporation or, for other persons, the equivalent ownership interest (such as partnership interests), and (b) "person" means an 22 individual, corporation, partnership, trust, estate, unincorporated organization, association, or other legal entity. 23 24 "Agreement" means the operating agreement, farmout agreement, or other contract between the Parties to which this Accounting 75 Procedure is attached. 26 27 "Controllable Material" means Material that, at the time of acquisition or disposition by the Joint Account, as applicable, is so classified 28 in the Material Classification Manual most recently recommended by the Council of Petroleum Accountants Societies (COPAS). 29 30 "Equalized Freight" means the procedure of charging transportation cost to the Joint Account based upon the distance from the nearest 31 Railway Receiving Point to the property. 32 33 "Excluded Amount" means a specified excluded trucking amount most recently recommended by COPAS. 34 35 "Field Office" means a structure, or portion of a structure, whether a temporary or permanent installation, the primary function of which is 36 to directly serve daily operation and maintenance activities of the Joint Property and which serves as a staging area for directly chargeable 37 field personnel. 38 30 "First Level Supervision" means those employees whose primary function in Joint Operations is the direct oversight of the Operator's 40 field employees and/or contract labor directly employed On-site in a field operating capacity. First Level Supervision functions may 41 include, but are not limited to: 42 43 · Responsibility for field employees and contract labor engaged in activities that can include field operations, maintenance, 44 construction, well remedial work, equipment movement and drilling 45 · Responsibility for day-to-day direct oversight of rig operations 46 · Responsibility for day-to-day direct oversight of construction operations 47 · Coordination of job priorities and approval of work procedures 48 · Responsibility for optimal resource utilization (equipment, Materials, personnel) 49 · Responsibility for meeting production and field operating expense targets 50 · Representation of the Parties in local matters involving community, vendors, regulatory agents and landowners, as an incidental 51 part of the supervisor's operating responsibilities 52 · Responsibility for all emergency responses with field staff 53 · Responsibility for implementing safety and environmental practices 54 · Responsibility for field adherence to company policy **55** · Responsibility for employment decisions and performance appraisals for field personnel 56 · Oversight of sub-groups for field functions such as electrical, safety, environmental, telecommunications, which may have group 57 or team leaders. 58 59 "Joint Account" means the account showing the charges paid and credits received in the conduct of the Joint Operations that are to be 60 shared by the Parties, but does not include proceeds attributable to hydrocarbons and by-products produced under the Agreement, 61 62 "Joint Operations" means all operations necessary or proper for the exploration, appraisal, development, production, protection, 63 maintenance, repair, abandonment, and restoration of the Joint Property. 64 65 66 COPYRIGHT © 2005 by Council of Petroleum Accountants Societies, Inc. (COPAS)

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	"Joint Property" means the real and personal property subject to the Agreement.
	"Laws" means any laws, rules, regulations, decrees, and orders of the United States of America or any state thereof and all other
	governmental bodies, agencies, and other authorities having jurisdiction over or affecting the provisions contained in or the transactions contemplated by the Agreement or the Parties and their operations, whether such laws now exist or are hereafter amended, enacted, promulgated or issued.
	"Material" means personal property, equipment, supplies, or consumables acquired or held for use by the Joint Property.
	"Non-Operators" means the Parties to the Agreement other than the Operator.
	"Offshore Facilities" means platforms, surface and subsea development and production systems, and other support systems such as oil and
	gas handling facilities, living quarters, offices, shops, cranes, electrical supply equipment and systems, fuel and water storage and piping,
	heliport, marine docking installations, communication facilities, navigation aids, and other similar facilities necessary in the conduct of offichere aperations all of which are located offichere
	offshore operations, all of which are located offshore.
	"Off-site" means any location that is not considered On-site as defined in this Accounting Procedure.
	"On-site" means on the Joint Property when in direct conduct of Joint Operations. The term "On-site" shall also include that portion of
	Offshore Facilities, Shore Base Facilities, fabrication yards, and staging areas from which Joint Operations are conducted, or other facilities that directly control equipment on the Joint Property, regardless of whether such facilities are owned by the Joint Account.
	"Operator" means the Party designated pursuant to the Agreement to conduct the Joint Operations.
	"Parties" means legal entities signatory to the Agreement or their successors and assigns. Parties shall be referred to individually as
	"Party,"
	"Participating Interest" means the percentage of the costs and risks of conducting an operation under the Agreement that a Party agrees, or is otherwise obligated, to pay and bear.
	"Participating Party" means a Party that approves a proposed operation or otherwise agrees, or becomes liable, to pay and bear a share of
	the costs and risks of conducting an operation under the Agreement.
	"Personal Expenses" means reimbursed costs for travel and temporary living expenses.
	"Railway Receiving Point" means the railhead nearest the Joint Property for which freight rates are published, even though an actual
	railhead may not exist.
	"Shore Base Facilities" means onshore support facilities that during Joint Operations provide such services to the Joint Property as a
	receiving and transchipment point for Materials; debarkation point for drilling and production personnel and services; communication, scheduling and dispatching center; and other associated functions serving the Joint Property.
	"Supply Store" means a recognized source or common stock point for a given Material item.
	"Technical Services" means services providing specific engineering, geoscience, or other professional skills, such as those performed by engineers, geologists, geophysicists, and technicians, required to handle specific operating conditions and problems for the benefit of Joint
	Operations; provided, however, Technical Services shall not include those functions specifically identified as overhead under the second
	paragraph of the introduction of Section III (Overhead). Technical Services may be provided by the Operator, Operator's Affiliate, Non-Operator, Non-Operator, Affiliate, and/optimized antice
	Operator, Non-Operator Affiliates, and/or third parties.
2.	STATEMENTS AND BILLINGS
	The Operator shall bill Non-Operators on or before the last day of the month for their proportionate share of the Joint Account for the
	preceding month. Such bills shall be accompanied by statements that identify the AFE (authority for expenditure), lease or facility, and all
	charges and credits summarized by appropriate categories of investment and expense. Controllable Material shall be separately identified
	and fully described in detail, or at the Operator's option, Controllable Material may be summarized by major Material classifications. Intangible drilling costs, audit adjustments, and unusual charges and credits shall be separately and clearly identified.
	The Operator may make available to Non-Operators any statements and bills required under Section I.2 and/or Section I.3.A (Advances
	and Payments by the Parties) via email, electronic data interchange, internet websites or other equivalent electronic media in lieu of paper copies. The Operator shall provide the Non-Operators instructions and any necessary information to access and receive the statements and
	bills within the timeframes specified herein. A statement or billing shall be deemed as delivered twenty-four (24) hours (exclusive of
	weekends and holidays) after the Operator notifies the Non-Operator that the statement or billing is available on the website and/or sent via
	email or electronic data interchange transmission. Each Non-Operator individually shall elect to receive statements and billings
	electronically, if available from the Operator, or request paper copies. Such election may be changed upon thirty (30) days prior written notice to the Operator.

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3.	٨D	VANCES AND PAYMENTS BY THE PARTIES
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	А.	Unless otherwise provided for in the Agreement, the Operator may require the Non-Operators to advance their share of the estimated cash outlay for the succeeding month's operations within fifteen (15) days after receipt of the advance request or by the first day of
		the month for which the advance is required, whichever is later. The Operator shall adjust each monthly billing to reflect advances
		received from the Non-Operators for such month. If a refund is due, the Operator shall apply the amount to be refunded to the
		subsequent month's billing or advance, unless the Non-Operator sends the Operator a written request for a cash refund. The Operator
		shall remit the refund to the Non-Operator within fifteen (15) days of receipt of such written request.
	В.	
		payment is not made within such time, the unpaid balance shall bear interest compounded monthly at the prime rate published by the <i>Wall Street Journal</i> on the first day of each month the payment is delinquent, plus three percent (3%), per annum, or the maximum
		contract rate permitted by the applicable usury Laws governing the Joint Property, whichever is the lesser, plus attorney's fees, court
		costs, and other costs in connection with the collection of unpaid amounts. If the Wall Street Journal ceases to be published or
		discontinues publishing a prime rate, the unpaid balance shall bear interest compounded monthly at the prime rate published by the
		Federal Reserve plus three percent (3%), per annum. Interest shall begin accruing on the first day of the month in which the payment
		was due. Payment shall not be reduced or delayed as a result of inquiries or anticipated credits unless the Operator has agreed.
		Notwithstanding the foregoing, the Non-Operator may reduce payment, provided it furnishes documentation and explanation to the
		Operator at the time payment is made, to the extent such reduction is caused by:
		(1) being billed at an incorrect working interest or Participating Interest that is higher than such Non-Operator's actual working
		interest or Participating Interest, as applicable; or
		(2) being billed for a project or AFE requiring approval of the Parties under the Agreement that the Non-Operator has not approved
		or is not otherwise obligated to pay under the Agreement; or
		(3) being billed for a property in which the Non-Operator no longer owns a working interest, provided the Non-Operator has
		furnished the Operator a copy of the recorded assignment or letter in-lieu. Notwithstanding the foregoing, the Non-Operator shall remain responsible for paying bills attributable to the interest it sold or transferred for any bills rendered during the thirty
		(30) day period following the Operator's receipt of such written notice; or
		 (4) charges outside the adjustment period, as provided in Section L4 (Adjustments).
4.	AD	JUSTMENTS
	А,	Payment of any such bills shall not prejudice the right of any Party to protest or question the correctness thereof; however, all bills
	~	and statements, including payout statements, rendered during any calendar year shall conclusively be presumed to be true and correct,
		with respect only to expenditures, after twenty-four (24) months following the end of any such calendar year, unless within said
		period a Party takes specific detailed written exception thereto making a claim for adjustment. The Operator shall provide a response
		to all written exceptions, whether or not contained in an audit report, within the time periods prescribed in Section 1.5 (Expenditure
		Audits).
	В.	All adjustments initiated by the Operator, except those described in items (1) through (4) of this Section 1.4.B, are limited to the
	Б.	twenty-four (24) month period following the end of the calendar year in which the original charge appeared or should have appeared
		on the Operator's Joint Account statement or payout statement. Adjustments that may be made beyond the twenty-four (24) month
		period are limited to adjustments resulting from the following:
		(1) a physical inventory of Controllable Material as provided for in Section V (<i>Inventories of Controllable Material</i>), or
		(2) an offsetting entry (whether in whole or in part) that is the direct result of a specific joint interest audit exception granted by the Operator relating to another property, or
		(3) a government/regulatory audit, or
		 (4) a working interest ownership or Participating Interest adjustment.
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5.	EХ	PENDITURE AUDITS
	A.	A Non-Operator, upon written notice to the Operator and all other Non-Operators, shall have the right to audit the Operator's
		accounts and records relating to the Joint Account within the twenty-four (24) month period following the end of such calendar year in
		which such bill was rendered; however, conducting an audit shall not extend the time for the taking of written exception to and the
		adjustment of accounts as provided for in Section L4 (Adjustments). Any Party that is subject to payout accounting under the Agreement shall have the right to audit the accounts and records of the Party responsible for preparing the payout statements, or of
		Agreement shall have the right to about the accounts and records of the Party responsible for preparing payout statements. Audits of payout accounts may include the
		volumes of hydrocarbons produced and saved and proceeds received for such hydrocarbons as they pertain to payout accounting
		required under the Agreement. Unless otherwise provided in the Agreement, audits of a payout account shall be conducted within the
		twenty-four (24) month period following the end of the calendar year in which the payout statement was rendered.
		Where there are two or more Non-Operators, the Non-Operators shall make every reasonable effort to conduct a joint audit in a manner that will result in a minimum of inconvenience to the Operator. The Operator shall bear no portion of the Non-Operators'
		audit cost incurred under this paragraph unless agreed to by the Operator. The operator shall be conducted more than once each year
		without prior approval of the Operator, except upon the resignation or removal of the Operator, and shall be made at the expense of

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		those Non-Operators approving such audit.	
		The Non-Operator leading the audit (hereinafter "lead audit company") shall issue the audit report within ninety (90) days after completion of the audit testing and analysis; however, the ninety (90) day time period shall not extend the twenty-four (24) month	
		requirement for taking specific detailed written exception as required in Section I.4.A (Adjustments) above. All claims shall be	
		supported with sufficient documentation.	
		A timely filed written exception or audit report containing written exceptions (hereinafter "written exceptions") shall, with respect to	
		the claims made therein, preclude the Operator from asserting a statute of limitations defense against such claims, and the Operator hereby waives its right to assert any statute of limitations defense against such claims for so long as any Non-Operator continues to	
		comply with the deadlines for resolving exceptions provided in this Accounting Procedure. If the Non-Operators fail to comply with	
		the additional deadlines in Section I.5.B or L5.C, the Operator's waiver of its rights to assert a statute of limitations defense against	
		the claims brought by the Non-Operators shall lapse, and such claims shall then be subject to the applicable statute of limitations, provided that such valver shall not lapse in the event that the Operator has failed to comply with the deadlines in Section I.5.B or	
		1.5.C.	
	В.	The Operator shall provide a written response to all exceptions in an audit report within one hundred eighty (180) days after Operator	
	э.	receives such report. Denied exceptions should be accompanied by a substantive response. If the Operator fails to provide substantive	
		response to an exception within this one hundred eighty (180) day period, the Operator will owe interest on that exception or portion thereof, if ultimately granted, from the date it received the audit report. Interest shall be calculated using the rate set forth in Section	
		I.3.B (Advances and Payments by the Parties).	
	~	The lead and is according the linearly to the Operate 2 and the second within times (00) does of reacting and the Operation	
	C.	The lead audit company shall reply to the Operator's response to an audit report within ninety (90) days of receipt, and the Operator shall reply to the lead audit company's follow-up response within ninety (90) days of receipt; provided, however, each Non-Operator	
		shall have the right to represent itself if it disagrees with the lead audit company's position or believes the lead audit company is not	
		adequately fulfilling its duties. Unless otherwise provided for in Section 1.5.E, if the Operator fails to provide substantive response to an exception within this ninety (90) day period, the Operator will owe interest on that exception or portion thereof, if ultimately	
		granted, from the date it received the audit report. Interest shall be calculated using the rate set forth in Section I.3.B (Advances and	
		Payments by the Parties).	
	D.	If any Party fails to meet the deadlines in Sections 1.5.B or 1.5.C or if any audit issues are outstanding fifteen (15) months after	
		Operator receives the audit report, the Operator or any Non-Operator participating in the audit has the right to call a resolution	
		meeting, as set forth in this Section 1.5.D or it may invoke the dispute resolution procedures included in the Agreement, if applicable. The meeting will require one month's written notice to the Operator and all Non-Operators participating in the audit. The meeting	
		shall be held at the Operator's office or mutually agreed location, and shall be attended by representatives of the Parties with	
		authority to resolve such outstanding issues. Any Party who fails to attend the resolution meeting shall be bound by any resolution reached at the meeting. The lead audit company will make good faith efforts to coordinate the response and positions of the	
		Non-Operator participants throughout the resolution process; however, each Non-Operator shall have the right to represent itself.	
		Attendees will make good faith efforts to resolve outstanding issues, and each Party will be required to present substantive information supporting its position. A resolution meeting may be held as often as agreed to by the Parties. Issues unresolved at one meeting may	
1		be discussed at subsequent meetings until each such issue is resolved.	
		If the Agreement contains no dispute resolution procedures and the audit issues cannot be resolved by negotiation, the dispute shall	
		be submitted to mediation. 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 shall each have present at the mediation at least one individual who has the 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 lawsuit or 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 action, the Parties shall continue to try to resolve the dispute by mediation.	
6.	APF	ROVAL BY PARTIES	
	A.	GENERAL MATTERS	
		Where an approval or other agreement of the Parties or Non-Operators is expressly required under other Sections of this Accounting Procedure and if the Agreement to which this Accounting Procedure is attached contains no contrary provisions in regard thereto, the	
;			

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		Operator shall notify all Non-Operators of the Operator's proposal and the agreement or approval of a majority in interest of the
		Non-Operators shall be controlling on all Non-Operators.
		This Section I.6.A applies to specific situations of limited duration where a Party proposes to change the accounting for charges from
		this Section 1.6.A applies to specific situations of limited duration where a Party proposes to change the accounting for charges from that prescribed in this Accounting Procedure. This provision does not apply to amendments to this Accounting Procedure, which are
		covered by Section 1.6.B.
,	B.	AMENDMENTS
:	ь.	AMENIMENIS
I		If the Agreement to which this Accounting Procedure is attached contains no contrary provisions in regard thereto, this Accounting
		Procedure can be amended by an affirmative vote of <u>Two</u> (<u>2</u>) or more Parties, one of which is the Operator,
		having a combined working interest of at least Fifty percent (50%), which approval shall be binding on all Parties,
		provided, however, approval of at least one (1) Non-Operator shall be required.
	C.	AFFILIATES
i	-	
, ,		For the purpose of administering the voting procedures of Sections I.6.A and I.6.B, if Parties to this Agreement are Affiliates of each
		other, then such Affiliates shall be combined and treated as a single Party having the combined working interest or Participating
i F		Interest of such Affiliates.
r I		the state of the Operator state of the Operator state of the Operator states
		For the purposes of administering the voting procedures in Section I.6.A, if a Non-Operator is an Affiliate of the Operator, votes under Section I.6.A shall require the majority in interest of the Non-Operator(s) after excluding the interest of the Operator's
2		Affiliate.
		, LI JURCE.
		II. DIRECT CHARGES
Th	е Орсі	ator shall charge the Joint Account with the following items:
1.	RE	NTALS AND ROYALTIES
	Lea	se rentals and royalties paid by the Operator, on behalf of all Parties, for the Joint Operations,
2.	Lea LA	
2.	LA	
2.	LA	BOR
2.	LA	BOR Salaries and wages, including incentive compensation programs as set forth in COPAS MFI-37 ("Chargeability of Incentive Compensation Programs"), for:
2. 3. 3. 3.	LA	BOR Salaries and wages, including incentive compensation programs as set forth in COPAS MFI-37 ("Chargeability of Incentive
2 2.	LA	BOR Salaries and wages, including incentive compensation programs as set forth in COPAS MFI-37 ("Chargeability of Incentive Compensation Programs"), for: (1) Operator's field employees directly employed On-site in the conduct of Joint Operations,
2 2. 4 5 5 7 8 0	LA	BOR Salaries and wages, including incentive compensation programs as set forth in COPAS MFI-37 ("Chargeability of Incentive Compensation Programs"), for:
2 2.	LA	 BOR Salaries and wages, including incentive compensation programs as set forth in COPAS MFI-37 ("Chargeability of Incentive Compensation Programs"), for: (1) Operator's field employees directly employed On-site in the conduct of Joint Operations, (2) Operator's employees directly employed on Shore Base Facilities, Offshore Facilities, or other facilities serving the Joint
2. 3. 2. 4. 5. 5. 7. 3. 9. 9. 9.	LA	 BOR Salaries and wages, including incentive compensation programs as set forth in COPAS MFI-37 ("Chargeability of Incentive Compensation Programs"), for: Operator's field employees directly employed On-site in the conduct of Joint Operations, Operator's employees directly employed on Shore Base Facilities, Offshore Facilities, or other facilities serving the Joint Property if such costs are not charged under Section II.6 (Equipment and Facilities Furnished by Operator) or are not a function covered under Section III (Overhead),
2. 3 5 7 3 9 9	LA	 BOR Salaries and wages, including incentive compensation programs as set forth in COPAS MFI-37 ("Chargeability of Incentive Compensation Programs"), for: (1) Operator's field employees directly employed On-site in the conduct of Joint Operations, (2) Operator's employees directly employed on Shore Base Facilities, Offshore Facilities, or other facilities serving the Joint Property if such costs are not charged under Section II.6 (Equipment and Facilities Furnished by Operator) or are not a
2 2. 4 5 5 7 7 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	LA	 BOR Salaries and wages, including incentive compensation programs as set forth in COPAS MFI-37 ("Chargeability of Incentive Compensation Programs"), for: Operator's field employees directly employed On-site in the conduct of Joint Operations, Operator's employees directly employed on Shore Base Facilities, Offshore Facilities, or other facilities serving the Joint Property if such costs are not charged under Section II.6 (Equipment and Facilities Furnished by Operator) or are not a function covered under Section III (Overhead), Operator's employees providing First Level Supervision,
2 2. 4 5 5 7 8 0 0 1 2 4 5 5 5 5	LA	 BOR Salaries and wages, including incentive compensation programs as set forth in COPAS MFI-37 ("Chargeability of Incentive Compensation Programs"), for: Operator's field employees directly employed On-site in the conduct of Joint Operations, Operator's employees directly employed on Shore Base Facilities, Offshore Facilities, or other facilities serving the Joint Property if such costs are not charged under Section II.6 (Equipment and Facilities Furnished by Operator) or are not a function covered under Section III (Overhead),
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2 2. 4 5 5 5 7 7 3 9 9 9 1 1 2 2 3 4 4 5 5 5 7 7 3 9 9 9 1 2 2 3 4 4 5 5 5 7 7 3 9 9 9 1 2 2 3 4 4 5 5 5 7 7 3 8 9 9 9 1 2 2 3 4 4 5 5 5 7 7 3 8 9 9 9 1 2 2 3 4 4 5 5 5 7 7 3 8 9 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 1 2 2 3 4 4 5 5 5 7 7 7 3 8 9 1 2 2 3 4 4 5 7 8 9 1 2 2 3 4 4 4 5 7 8 9 1 2 2 3 4 4 4 5 7 8 9 1 2 2 3 4 4 4 5 7 8 9 1 2 2 3 4 4 4 5 7 8 9 1 2 2 3 4 4 4 5 7 8 9 1 2 2 3 4 4 4 5 7 8 9 1 2 2 3 4 7 8 9 1 2 2 3 4 4 4 5 7 8 9 1 2 2 3 4 7 8 9 1 2 2 3 4 7 1 2 2 3 7 1 2 2 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	LA.	 BOR Salaries and wages, including incentive compensation programs as set forth in COPAS MFI-37 ("Chargeability of Incentive Compensation Programs"), for: Operator's field employees directly employed On-site in the conduct of Joint Operations, Operator's employees directly employed on Shore Base Facilities, Offshore Facilities, or other facilities serving the Joint Property if such costs are not charged under Section II.6 (Equipment and Facilities Furnished by Operator) or are not a function covered under Section III (Overhead), Operator's employees providing First Level Supervision, Operator's employees providing On-site Technical Services for the Joint Property if such charges are excluded from the overhead rates in Section III (Overhead). Operator's employees providing Off-site Technical Services for the Joint Property if such charges are excluded from the overhead rates in Section III (Overhead). Operator's employees providing Off-site Technical Services for the Joint Property if such charges are excluded from the overhead rates in Section III (Overhead). Charges for the Operator's employees identified in Section II.2.A may be made based on the employee's actual salaries and wages, or in licu thereof, a day rate representing the Operator's average salaries and wages of the employee's specific job category. Charges for personnel chargeable under this Section II.2.A who are foreign nationals shall not exceed companable compensation paid to an equivalent U.S. employee pursuant to this Section II.2, unless otherwise approved by the Parties pursuant to Section 16.6.A (General Mattery).
2 2. 4 5 5 5 7 7 8 9 9 9 9 1 1 2 8 8 8 9 9 9 9 1 1 2 8 8 8 9 9 9 9 1 1 2 8 8 8 9 9 9 9 1 1 2 8 8 8 9 9 9 9 9 1 1 2 8 8 8 9 9 9 9 9 1 1 2 8 8 8 9 9 9 9 9 1 1 2 8 8 8 9 9 9 9 9 1 1 2 8 8 8 9 9 9 9 9 1 1 2 8 8 8 9 9 9 9 9 1 1 2 8 8 8 9 9 9 9 9 1 1 2 8 8 8 9 9 9 9 9 1 1 2 8 8 8 9 9 9 9 9 1 1 2 8 8 8 9 9 9 9 9 1 1 2 8 8 8 9 9 9 9 9 1 1 2 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	LA.	 BOR Salaries and wages, including incentive compensation programs as set forth in COPAS MFI-37 ("Chargeability of Incentive Compensation Programs"), for: Operator's field employees directly employed On-site in the conduct of Joint Operations, Operator's employees directly employed on Shore Base Facilities, Offshore Facilities, or other facilities serving the Joint Property if such costs are not charged under Section II.6 (Equipment and Facilities Furnished by Operator) or are not a function covered under Section III (Overhead), Operator's employees providing First Level Supervision, Operator's employees providing On-site Technical Services for the Joint Property if such charges are excluded from the overhead rates in Section III (Overhead), Operator's employees providing Off-site Technical Services for the Joint Property if such charges are excluded from the overhead rates in Section III (Overhead), Operator's employees providing Off-site Technical Services for the Joint Property if such charges are excluded from the overhead rates in Section III (Overhead). Charges for the Operator's employees identified in Section II.2.A may be made based on the employee's actual salaries and wages, or in lieu thereof, a day rate representing the Operator's average salaries and wages of the employee's specific job category. Charges for personnel chargeable under this Section II.2.A who are foreign nationals shall not exceed companable compensation paid to an equivalent U.S. employee pursuant to this Section II.2, unless otherwise approved by the Parties pursuant to Section 16.6 (General Matters). Operator's cost of holiday, vacation, sickness, and disability benefits, and other customary allowances paid to employees whose salaries and wages are chargeable to the Joint Account under Section II.2.A. If percentage assessment is used, the rate shall be based on the Operator's cost experience.
2 2. 4 4 5 5 7 7 3 9 0 1 2 8 4 4 5 5 7 7 3 9 0 1 2 8 4 4 5 5 5 7 7 8 9 0 0 1 2 8 3 4 5 5 5 7 7 8 9 0 0 1 2 8 3 4 5 5 5 7 7 8 9 0 0 1 2 8 3 4 5 5 5 7 7 8 9 0 0 1 1 2 8 3 4 5 5 5 7 7 8 9 0 0 1 1 2 8 8 4 5 5 7 7 8 9 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1	LA.	 BOR Salaries and wages, including incentive compensation programs as set forth in COPAS MFI-37 ("Chargeability of Incentive Compensation Programs"), for: Operator's employees directly employed On-site in the conduct of Joint Operations, Operator's employees directly employed On-site in the conduct of Joint Operations, Operator's employees directly employed on Shore Base Facilities, Offshore Facilities, or other facilities serving the Joint Property if such costs are not charged under Section II.6 (Equipment and Facilities Furnished by Operator) or are not a function covered under Section III (Overhead), Operator's employees providing First Level Supervision, Operator's employees providing On-site Technical Services for the Joint Property if such charges are excluded from the overhead rates in Section III (Overhead), Operator's employees providing Off-site Technical Services for the Joint Property if such charges are excluded from the overhead rates in Section III (Overhead). Charges for the Operator's employees identified in Section II.2.A may be made based on the employee's actual salaries and wages, or in lieu thereof, a day rate representing the Operator's average salaries and wages of the employee's specific job category. Charges for the Operator's employee pursuant to this Section II.2.A who are foreign nationals shall not exceed comparable compensation paid to an equivalent U.S. employee pursuant to this Section II.2.A, who are foreign nationals shall not exceed comparable compensation salaries and wages are chargeable to the Joint Account under Section II.2.A. Excluding severance payments or other termination allowances. Such costs under this Section II.2.A may be charged on a "when and as-paid basis" or by "percentage assessment" on the amount of salaries and wages chargeable to the Joint Account under Section II.2.A. If percentage assessment is used, the rate shall be based on the Operator's cost experience.
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1		D. Personal Expenses of personnel whose salaries and wages are chargeable to the Joint Account under Section II.2.A when the expenses are incurred in connection with directly chargeable activities.
5 5 5 7		E. Reasonable relocation costs incurred in transferring to the Joint Property personnel whose salaries and wages are chargeable to the Joint Account under Section II.2.A. Notwithstanding the foregoing, relocation costs that result from reorganization or merger of a Party, or that are for the primary benefit of the Operator, shall not be chargeable to the Joint Account. Extraordinary relocation costs, such as those incurred as a result of transfers from remote locations, such as Alaska or overseas, shall not be charged to the Joint Account unless approved by the Parties pursuant to Section I.6.A (General Matters).
*) : ;		F. Training costs as specified in COPAS MFI-35 ("Charging of Training Costs to the Joint Account") for personnel whose salaries and wages are chargeable under Section II.2.A. This training charge shall include the wages, salaries, training course cost, and Personal Expenses incurred during the training session. The training cost shall be charged or allocated to the property or properties directly benefiting from the training. The cost of the training course shall not exceed prevailing commercial rates, where such rates are available.
5 5 7 3 9		G. Operator's current cost of established plans for employee benefits, as described in COPAS MFI-27 ("Employee Benefits Chargeable to Joint Operations and Subject to Percentage Limitation"), applicable to the Operator's labor costs chargeable to the Joint Account under Sections IL2.A and B based on the Operator's actual cost not to exceed the employee benefits limitation percentage most recently recommended by COPAS.
) 1 2		H. Award payments to employees, in accordance with COPAS MFI-49 ("Awards to Employees and Contractors") for personnel whose salaries and wages are chargeable under Section II.2.A.
3 1	3.	MATERIAL
5 5 7 3 9		Material purchased or furnished by the Operator for use on the Joint Property in the conduct of Joint Operations as provided under Section IV (Material Purchases, Transfers, and Dispositions). Only such Material shall be purchased for or transferred to the Joint Property as may be required for immediate use or is reasonably practical and consistent with efficient and economical operations. The accumulation of surplus stocks shall be avoided.
) I	4.	TRANSPORTATION
2 3		A. Transportation of the Operator's, Operator's Affiliate's, or contractor's personnel necessary for Joint Operations.
4 5 5 7 8		B. Transportation of Material between the Joint Property and another property, or from the Operator's warehouse or other storage point to the Joint Property, shall be charged to the receiving property using one of the methods listed below. Transportation of Material from the Joint Property to the Operator's warehouse or other storage point shall be paid for by the Joint Property using one of the methods listed below:
9 0 1 2 3		(1) If the actual trucking charge is less than or equal to the Excluded Amount the Operator may charge actual trucking cost or a theoretical charge from the Railway Receiving Point to the Joint Property. The basis for the theoretical charge is the per hundred weight charge plus fuel surcharges from the Railway Receiving Point to the Joint Property. The Operator shall consistently apply the selected alternative.
4 5 6 7		(2) If the actual trucking charge is greater than the Excluded Amount, the Operator shall charge Equalized Freight. Accessorial charges such as loading and unloading costs, split pick-up costs, detention, call out charges, and permit fees shall be charged directly to the Joint Property and shall not be included when calculating the Equalized Freight.
8 9	5.	SERVICES
D 1 2 3		The cost of contract services, equipment, and utilities used in the conduct of Joint Operations, except for contract services, equipment, and utilities covered by Section III (<i>Overhead</i>), or Section II.7 (<i>Affiliates</i>), or excluded under Section II.9 (<i>Legal Expense</i>). Awards paid to contractors shall be chargeable pursuant to COPAS MFI-49 ("Awards to Employees and Contractors").
4 5		The costs of third party Technical Services are chargeable to the extent excluded from the overhead rates under Section III (Overhead).
6 7	6.	EQUIPMENT AND FACILITIES FURNISHED BY OPERATOR
8 9		In the absence of a separately negotiated agreement, equipment and facilities furnished by the Operator will be charged as follows:
0 1 2 3 4 5 6		A. The Operator shall charge the Joint Account for use of Operator-owned equipment and facilities, including but not limited to production facilities, Shore Base Facilities, Offshore Facilities, and Field Offices, at rates commensurate with the costs of ownership and operation. The cost of Field Offices shall be chargeable to the extent the Field Offices provide direct service to personnel who are chargeable pursuant to Section II.2.A (<i>Labor</i>). Such rates may include labor, maintenance, repairs, other operating expense, insurance, taxes, depreciation using straight line depreciation method, and interest on gross investment less accumulated depreciation not to exceedw percent (12%) per annum; provided, however, depreciation shall not be charged when the

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1 2 3		equipment and facilities investment have been fully depreciated. The rate may include an element of the estimated cost for abandonment, reclamation, and dismantlement. Such rates shall not exceed the average commercial rates currently prevailing in the immediate area of the Joint Property.
1 1 1 1 1		B. In lieu of charges in Section II.6.A above, the Operator may elect to use average commercial rates prevailing in the immediate area of the Joint Property, less twenty percent (20%). If equipment and facilities are charged under this Section II.6.B, the Operator shall adequately document and support commercial rates and shall periodically review and update the rate and the supporting documentation. For automotive equipment, the Operator may elect to use rates published by the Petroleum Motor Transport Association (PMTA) or such other organization recognized by COPAS as the official source of rates.
, ,		AFFILIATES
2 3 5 5 7 8		A. Charges for an Affiliate's goods and/or services used in operations requiring an AFE or other authorization from the Non-Operators may be made without the approval of the Parties provided (i) the Affiliate is identified and the Affiliate goods and services are specifically detailed in the approved AFE or other authorization, and (ii) the total costs for such Affiliate's goods and services billed to such individual project do not exceed \$_50,000,00If the total costs for an Affiliate's goods and services charged to such individual project are not specifically detailed in the approved AFE or authorization or exceed such amount, charges for such Affiliate shall require approval of the Parties, pursuant to Section 16.A (General Matters).
		B. For an Affiliate's goods and/or services used in operations not requiring an AFE or other authorization from the Non-Operators, charges for such Affiliate's goods and services shall require approval of the Parties, pursuant to Section 1.6.A (General Matters), if the charges exceed \$ <u>100,000,00</u> in a given calendar year.
4 5 5 7 3 9	1	C. The cost of the Affiliate's goods or services shall not exceed average commercial rates prevailing in the area of the Joint Property, unless the Operator obtains the Non-Operators' approval of such rates. The Operator shall adequately document and support commercial rates and shall periodically review and update the rate and the supporting documentation; provided, however, documentation of commercial rates shall not be required if the Operator obtains Non-Operator approval of its Affiliate's rates or charges prior to billing Non-Operators for such Affiliate's goods and services. Notwithstanding the foregoing, direct charges for Affiliate-owned communication facilities or systems shall be made pursuant to Section II.12 (Communications).
		If the Parties fail to designate an amount in Sections II.7.A or II.7.B, in each instance the amount deemed adopted by the Parties as a result of such omission shall be the amount established as the Operator's expenditure limitation in the Agreement. If the Agreement does not contain an Operator's expenditure limitation, the amount deemed adopted by the Parties as a result of such omission shall be zero dollars (\$ 0.00).
8	•	DAMAGES AND LOSSES TO JOINT PROPERTY
, , ,		All costs or expenses necessary for the repair or replacement of Joint Property resulting from damages or losses incurred, except to the extent such damages or losses result from a Party's or Parties' gross negligence or willful misconduct, in which case such Party or Parties shall be solely liable.
		The Operator shall furnish the Non-Operator written notice of damages or losses incurred as soon as practicable after a report has been received by the Operator.
9	. 1	LEGAL EXPENSE
	i i	Recording fees and costs of handling, settling, or otherwise discharging litigation, claims, and liens incurred in or resulting from operations under the Agreement, or necessary to protect or recover the Joint Property, to the extent permitted under the Agreement. Costs of the Operator's or Affiliate's legal staff or outside attorneys, including fees and expenses, are not chargeable unless approved by the Parties pursuant to Section L6.A (<i>General Matters</i>) or otherwise provided for in the Agreement.
	I	Notwithstanding the foregoing paragraph, costs for procuring abstracts, fees paid to outside attorneys for title examinations (including preliminary, supplemental, shut-in royalty opinions, division order title opinions), and curative work shall be chargeable to the extent permitted as a direct charge in the Agreement.
1		TAXES AND PERMITS
	I	All taxes and permitting fees of every kind and nature, assessed or levied upon or in connection with the Joint Property, or the production therefrom, and which have been paid by the Operator for the benefit of the Parties, including penalties and interest, except to the extent the penalties and interest result from the Operator's gross negligence or willful misconduct.
	E	If ad valorem taxes paid by the Operator are based in whole or in part upon separate valuations of each Party's working interest, then notwithstanding any contrary provisions, the charges to the Parties will be made in accordance with the tax value generated by each Party's working interest.

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Costs of tax consultants or advisors, the Operator's employees, or Operator's Affiliate employees in matters regarding ad valorem or other tax matters, are not permitted as direct charges unless approved by the Parties pursuant to Section I.6.A (General Matters).

Charges to the Joint Account resulting from sales/use tax audits, including extrapolated amounts and penalties and interest, are permitted, provided the Non-Operator shall be allowed to review the invoices and other underlying source documents which served as the basis for tax charges and to determine that the correct amount of taxes were charged to the Joint Account. If the Non-Operator is not permitted to review such documentation, the sales/use tax amount shall not be directly charged unless the Operator can conclusively document the amount owed by the Joint Account.

11. INSURANCE

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Net premiums paid for insurance required to be carried for Joint Operations for the protection of the Parties. If Joint Operations are conducted at locations where the Operator acts as self-insurer in regard to its worker's compensation and employer's liability insurance obligation, the Operator shall charge the Joint Account manual rates for the risk assumed in its self-insurance program as regulated by the jurisdiction governing the Joint Property. In the case of offshore operations in federal waters, the manual rates of the adjacent state shall be used for personnel performing work On-site, and such rates shall be adjusted for offshore operations by the U.S. Longshoreman and Harbor Workers (USL&H) or Jones Act surcharge, as appropriate.

12. COMMUNICATIONS

Costs of acquiring, leasing, installing, operating, repairing, and maintaining communication facilities or systems, including satellite, radio and microwave facilities, between the Joint Property and the Operator's office(s) directly responsible for field operations in accordance with the provisions of COPAS MFI-44 ("Field Computer and Communication Systems"). If the communications facilities or systems serving the Joint Property are Operator-owned, charges to the Joint Account shall be made as provided in Section II.6 (*Equipment and Facilities Furnished by Operator*). If the communication facilities or systems serving the Joint Property are owned by the Operator's Affiliate, charges to the Joint Account shall not exceed average commercial rates prevailing in the area of the Joint Property. The Operator shall adequately document and support commercial rates and shall periodically review and update the rate and the supporting documentation.

13. ECOLOGICAL, ENVIRONMENTAL, AND SAFETY

Costs incurred for Technical Services and drafting to comply with ecological, environmental and safety Laws or standards recommended by Occupational Safety and Health Administration (OSHA) or other regulatory authorities. All other labor and functions incurred for ecological, environmental and safety matters, including management, administration, and permitting, shall be covered by Sections II.2 (*Labor*), II.5 (*Services*), or Section III (*Overhead*), as applicable.

Costs to provide or have available pollution containment and removal equipment plus actual costs of control and cleanup and resulting responsibilities of oil and other spills as well as discharges from permitted outfalls as required by applicable Laws, or other pollution containment and removal equipment deemed appropriate by the Operator for prudent operations, are directly chargeable.

14. ABANDONMENT AND RECLAMATION

Costs incurred for abandonment and reclamation of the Joint Property, including costs required by lease agreements or by Laws.

15. OTHER EXPENDITURES

Any other expenditure not covered or dealt with in the foregoing provisions of this Section II (*Direct Charges*), or in Section III (*Overhead*) and which is of direct benefit to the Joint Property and is incurred by the Operator in the necessary and proper conduct of the Joint Operations. Charges made under this Section II.15 shall require approval of the Parties, pursuant to Section I.6.A (*General Matters*).

III. OVERHEAD

As compensation for costs not specifically identified as chargeable to the Joint Account pursuant to Section II (Direct Charges), the Operator shall charge the Joint Account in accordance with this Section II.

Functions included in the overhead rates regardless of whether performed by the Operator, Operator's Affiliates or third parties and regardless of location, shall include, but not be limited to, costs and expenses of:

- · warehousing, other than for warehouses that are jointly owned under this Agreement
- design and drafting (except when allowed as a direct charge under Sections II.13, III.1.A(ii), and III.2, Option B)
- inventory costs not chargeable under Section V (Inventories of Controllable Material)
- procurement
- administration
- accounting and auditing
- gas dispatching and gas chart integration

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47 set forth in Section II.7 (Affiliates). Charges for Technical personnel performing non-technical work shall not be governed by this Secti	
III.1.A, but instead governed by other provisions of this Accounting Procedure relating to the type of work being performed.	
50 51 B. OVERHEAD—FIXED RATE BASIS	
52 (1) The Operator shall charge the Joint Account at the following rates per well per month:	
53 54 Drilling Well Rate per month \$_7.000,00 (prorated for less than a full month)	
55	
57 Producing Well Rate per month \$50,00	
 (2) Application of Overhead—Drilling Well Rate shall be as follows: 	
60 (a) Charges for onshore drilling wells shall begin on the spud date and terminate on the date the drilling and/or completion	n
 cquipment used on the well is released, whichever occurs later. Charges for offshore and inland waters drilling wells shaded begin on the date the drilling or completion equipment arrives on location and terminate on the date the drilling or completion 	
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and/or completion operations for fifteen (15) or more consecutive calendar days.	
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	1 2 3 4				(b)	Charges for any well undergoing any type of workover, recompletion, and/or abandonment for a period of five (5) or more consecutive work-days shall be made at the Drilling Well Rate. Such charges shall be applied for the period from date operations, with rig or other units used in operations, commence through date of rig or other unit release, except that no charges shall be made during suspension of operations for fifteen (15) or more consecutive calendar days.
	5 6		(3)	Appl	lication of Overhead—Producing Well Rate shall be as follows:
	7 8 9				(a)	An active well that is produced, injected into for recovery or disposal, or used to obtain water supply to support operations for any portion of the month shall be considered as a one-well charge for the entire month.
	10 11 12				(b)	Each active completion in a multi-completed well shall be considered as a one-well charge provided each completion is considered a separate well by the governing regulatory authority.
	13 14 15				(c)	A one-well charge shall be made for the month in which plugging and abandonment operations are completed on any well, unless the Drilling Well Rate applies, as provided in Sections III, 1.B.(2)(a) or (b). This one-well charge shall be made whether or not the well has produced.
	16 17 18 19				(d)	An active gas well shut in because of overproduction or failure of a purchaser, processor, or transporter to take production shall be considered as a one-well charge provided the gas well is directly connected to a permanent sales outlet.
	20 21 22				(e)	Any well not meeting the criteria set forth in Sections III.I.B.(3) (a), (b), (c), or (d) shall not qualify for a producing overhead charge.
	23 24 25 26 27 28 29		(4	1)	howe rates shall amer	well rates shall be adjusted on the first day of April each year following the effective date of the Agreement; provided, ever, if this Accounting Procedure is attached to or otherwise governing the payout accounting under a farmout agreement, the shall be adjusted on the first day of April each year following the effective date of such farmout agreement. The adjustment be computed by applying the adjustment factor most recently published by COPAS. The adjusted rates shall be the initial or nded rates agreed to by the Parties increased or decreased by the adjustment factor described herein, for each year from the trive date of such rates, in accordance with COPAS MFI-47 ("Adjustment of Overhead Rates").
	30 31 32 33 34	2.				EADMAJOR CONSTRUCTION AND CATASTROPHE nsate the Operator for overhead costs incurred in connection with a Major Construction project or Catastrophe, the Operator
	35 36 37 38		si ra re	hall ates egar	eithe for a dless	r negotiate a rate prior to the beginning of the project, or shall charge the Joint Account for overhead based on the following any Major Construction project in excess of the Operator's expenditure limit under the Agreement, or for any Catastrophe of the amount. If the Agreement to which this Accounting Procedure is attached does not contain an expenditure limit, Major ion Overhead shall be assessed for any single Major Construction project costing in excess of \$100,000 gross.
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	Major Construction shall mean the construction and installation of fixed assets, the expansion of fixed assets, and any other project clearly discernible as a fixed asset required for the development and operation of the Joint Property, or in the dismantlement, abandonment, removal, and restoration of platforms, production equipment, and other operating facilities.
	Catastrophe is defined as a sudden calamitous event bringing damage, loss, or destruction to property or the environment, such as an oil spill, blowout, explosion, fire, storm, hurricane, or other disaster. The overhead rate shall be applied to those costs necessary to restore the
	Joint Property to the equivalent condition that existed prior to the event.
	 A. If the Operator absorbs the engineering, design and drafting costs related to the project: (1) <u>5</u>, % of total costs if such costs are less than \$100,000; plus
	 (1)% of total costs in excess of \$100,000 but less than \$1,000,000; plus (2)% of total costs in excess of \$100,000 but less than \$1,000,000; plus
	(3)% of total costs in excess of \$1,000,000.
	B. If the Operator charges engineering, design and drafting costs related to the project directly to the Joint Account;
	 (1)5 for total costs if such costs are less than \$100,000; plus (2)% of total costs in excess of \$100,000 but less than \$1,000,000; plus
	 (2)% of total costs in excess of \$1,000,000. (3)% of total costs in excess of \$1,000,000.
	Total cost shall mean the gross cost of any one project. For the purpose of this paragraph, the component parts of a single Major Construction project shall not be treated separately, and the cost of drilling and workover wells and purchasing and installing pumping units and downhole artificial lift equipment shall be excluded. For Catastrophes, the rates shall be applied to all costs associated with each single occurrence or event.
	On each project, the Operator shall advise the Non-Operator(s) in advance which of the above options shall apply.
	For the purposes of calculating Catastrophe Overhead, the cost of drilling relief wells, substitute wells, or conducting other well operations directly resulting from the catastrophic event shall be included. Expenditures to which these rates apply shall not be reduced by salvage or insurance recoveries. Expenditures that qualify for Major Construction or Catastrophe Overhead shall not qualify for overhead under any other overhead provisions.
	In the event of any conflict between the provisions of this Section III.2 and the provisions of Sections II.2 (<i>Labor</i>), II.5 (<i>Services</i>), or II.7 (<i>Affiliates</i>), the provisions of this Section III.2 shall govern.
3.	8. AMENDMENT OF OVERHEAD RATES
	The overhead rates provided for in this Section III may be amended from time to time if, in practice, the rates are found to be insufficient or excessive, in accordance with the provisions of Section I.6.B (Amendments).
	IV. MATERIAL PURCHASES, TRANSFERS, AND DISPOSITIONS
d C	The Operator is responsible for Joint Account Material and shall make proper and timely charges and credits for direct purchases, transfers, and dispositions. The Operator shall provide all Material for use in the conduct of Joint Operations; however, Material may be supplied by the Non- Operators, at the Operator's option. Material furnished by any Party shall be furnished without any express or implied warranties as to quality, itness for use, or any other matter.
1	. DIRECT PURCHASES
	Direct purchases shall be charged to the Joint Account at the price paid by the Operator after deduction of all discounts received. The Operator shall make good faith efforts to take discounts offered by suppliers, but shall not be liable for failure to take discounts except to the extent such failure was the result of the Operator's gross negligence or willful misconduct. A direct purchase shall be deemed to occur when an agreement is made between an Operator and a third party for the acquisition of Material for a specific well site or location. Material provided by the Operator under "vendor stocking programs," where the initial use is for a Joint Property and title of the Material does not pass from the manufacturer, distributor, or agent until usage, is considered a direct purchase. If Material is found to be defective or is returned to the manufacturer, distributor, or agent for any other reason, credit shall be passed to the Joint Account within sixty (60) days after the Operator has received adjustment from the manufacturer, distributor, or agent,

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2. TRANSFERS

A transfer is determined to occur when the Operator (i) furnishes Material from a storage facility or from another operated property, (ii) has assumed liability for the storage costs and changes in value, and (iii) has previously secured and held title to the transferred Material. Similarly, the removal of Material from the Joint Property to a storage facility or to another operated property is also considered a transfer, provided, however, Material that is moved from the Joint Property to a storage location for safe-keeping pending disposition may remain charged to the Joint Account and is not considered a transfer. Material shall be disposed of in accordance with Section IV.3 (Disposition of Surplus) and the Agreement to which this Accounting Procedure is attached.

A. PRJCING

The value of Material transferred to/from the Joint Property should generally reflect the market value on the date of physical transfer. Regardless of the pricing method used, the Operator shall make available to the Non-Operators sufficient documentation to verify the Material valuation. When higher than specification grade or size tubulars are used in the conduct of Joint Operations, the Operator shall charge the Joint Account at the equivalent price for well design specification tubulars, unless such higher specification grade or sized tubulars are approved by the Parties pursuant to Section L6.A (General Matters). Transfers of new Material will be priced using one of the following pricing methods; provided, however, the Operator shall use consistent pricing methods, and not alternate between methods for the purpose of choosing the method most favorable to the Operator of a specific transfer;

- Using published prices in effect on date of movement as adjusted by the appropriate COPAS Historical Price Multiplier (HPM) or prices provided by the COPAS Computerized Equipment Pricing System (CEPS).
 - (a) For oil country rubulars and line pipe, the published price shall be based upon castern mill carload base prices (Houston, Texas, for special end) adjusted as of date of movement, plus transportation cost as defined in Section IV.2.B (Freight).
 - (b) For other Material, the published price shall be the published list price in effect at date of movement, as listed by a Supply Store nearest the Joint Property where like Material is normally available, or point of manufacture plus transportation costs as defined in Section IV.2.B (*Freight*).
- (2) Based on a price quotation from a vendor that reflects a current realistic acquisition cost.
- (3) Based on the amount paid by the Operator for like Material in the vicinity of the Joint Property within the previous twelve (12) months from the date of physical transfer.
- (4) As agreed to by the Participating Parties for Material being transferred to the Joint Property, and by the Parties owning the Material for Material being transferred from the Joint Property.

B. FREIGHT

Transportation costs shall be added to the Material transfer price using the method prescribed by the COPAS Computerized Equipment Pricing System (CEPS). If not using CEPS, transportation costs shall be calculated as follows:

- (1) Transportation costs for oil country tubulars and line pipe shall be calculated using the distance from eastern mill to the Railway Receiving Point based on the carload weight basis as recommended by the COPAS MFI-38 ("Material Pricing Manual") and other COPAS MFIs in effect at the time of the transfer.
- (2) Transportation costs for special mill items shall be calculated from that mill's shipping point to the Railway Receiving Point.
 For transportation costs from other than eastern mills, the 30,000-pound interstate truck rate shall be used. Transportation costs for macaroni tubing shall be calculated based on the interstate truck rate per weight of tubing transferred to the Railway Receiving Point.
- (3) Transportation costs for special end tubular goods shall be calculated using the interstate truck rate from Houston, Texas, to the Railway Receiving Point.
- (4) Transportation costs for Material other than that described in Sections IV.2.B.(1) through (3), shall be calculated from the Supply Store or point of manufacture, whichever is appropriate, to the Railway Receiving Point

Regardless of whether using CEPS or manually calculating transportation costs, transportation costs from the Railway Receiving Point to the Joint Property are in addition to the foregoing, and may be charged to the Joint Account based on actual costs incurred. All transportation costs are subject to Equalized Freight as provided in Section II.4 (*Transportation*) of this Accounting Procedure.

C. TAXES

Sales and use taxes shall be added to the Material transfer price using either the method contained in the COPAS Computerized Equipment Pricing System (CEPS) or the applicable tax rate in effect for the Joint Property at the time and place of transfer. In either case, the Joint Account shall be charged or credited at the rate that would have governed had the Material been a direct purchase.

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	1		D.	co	NDITION
	2			(1)	Condition "A" New and unused Material in sound and serviceable condition shall be charged at one hundred percent (100%)
	3 4				of the price as determined in Sections IV.2.A (Pricing), IV.2.B (Freight), and IV.2.C (Taxes). Material transferred from the
	5				Joint Property that was not placed in service shall be credited as charged without gain or loss; provided, however, any unused
	6				Material that was charged to the Joint Account through a direct purchase will be credited to the Joint Account at the original cost paid less restocking fees charged by the vendor. New and unused Material transferred from the Joint Property may be
	7 8				credited at a price other than the price originally charged to the Joint Account provided such price is approved by the Parties
	9				owning such Material, pursuant to Section I.6.A (General Matters). All refurbishing costs required or necessary to return the
	10				Material to original condition or to correct handling, transportation, or other damages will be borne by the divesting property. The Joint Account is responsible for Material preparation, handling, and transportation costs for new and unused Material
	11				charged to the Joint Property either through a direct purchase or transfer. Any preparation costs incurred, including any internal
	12 13				or external coating and wrapping, will be credited on new Material provided these services were not repeated for such Material
	14				for the receiving property.
	15			(2)	Condition "B" - Used Material in sound and serviceable condition and suitable for reuse without reconditioning shall be priced
	16 17				by multiplying the price determined in Sections IV.2.A (Pricing), IV.2.B (Freight), and IV.2.C (Taxes) by seventy-five percent
	18				(75%),
	19				Except as provided in Section IV.2.D(3), all reconditioning costs required to return the Material to Condition "B" or to correct
	20 21				handling, transportation or other damages will be borne by the divesting property.
	22				If the Material was originally charged to the Joint Account as used Material and placed in service for the Joint Property, the
	23				Material will be credited at the price determined in Sections IV.2.A (<i>Pricing</i>), IV.2.B (<i>Freight</i>), and IV.2.C (<i>Taxes</i>) multiplied
	24 25				by sixty-five percent (65%).
	26				Unless otherwise agreed to by the Parties that paid for such Material, used Material transferred from the Joint Property that was
	27				Unless otherwise agreed to by the Parties that paid for such material, used material transferred from the Joint Property that was not placed in service on the property shall be credited as charged without gain or loss.
	28 29				
	30			(3)	Condition 'C" - Material that is not in sound and serviceable condition and not suitable for its original function until after reconditioning shall be priced by multiplying the price determined in Sections IV.2.A (Pricing), IV.2.B (Freight), and IV.2.C
	31				(Taxes) by fifty percent (50%).
	32 33				
	34				The cost of reconditioning may be charged to the receiving property to the extent Condition "C" value, plus cost of
	35				reconditioning, does not exceed Condition "B" value.
	36 37			(4)	Condition "D" - Material that (i) is no longer suitable for its original purpose but useable for some other purpose, (ii) is
	38				obsolete, or (iii) does not meet original specifications but still has value and can be used in other applications as a substitute for items with different specifications, is considered Condition "D" Material. Casing, tubing, or drill pipe used as line pipe shall be
	39				priced as Grade A and B seamless line pipe of comparable size and weight. Used casing, tubing, or drill pipe utilized as line
	40 41				pipe shall be priced at used line pipe prices. Casing, tubing, or drill pipe used as higher pressure service lines than standard line
	42				pipe, e.g., power oil lines, shall be priced under normal pricing procedures for casing, tubing, or drill pipe, Upset tubular goods
	43				shall be priced on a non-upset basis. For other items, the price used should result in the Joint Account being charged or credited with the value of the service rendered or use of the Material, or as agreed to by the Parties pursuant to Section 1.6.A (General
	44 45				Matters).
	45 46			10	Condition "6" Junk shell be prived as new nilling some universitien
	47			(5)	Condition "E" – Junk shall be priced at prevailing scrap value prices.
	48 49		E.	от	HER PRICING PROVISIONS
	50			a	Preparation Costs
	51 52)	
	53				Subject to Section II (Direct Charges) and Section III (Overhead) of this Accounting Procedure, costs incurred by the Operator
	54				in making Material serviceable including inspection, third party surveillance services, and other similar services will be charged to the Joint Account at prices which reflect the Operator's actual costs of the services. Documentation must be provided to the
	55 56				Non-Operators upon request to support the cost of service. New coating and/or wrapping shall be considered a component of
	57 57				the Materials and priced in accordance with Sections IV.1 (Direct Purchases) or IV.2.A (Pricing), as applicable. No charges or
	58				credits shall be made for used coating or wrapping. Charges and credits for inspections shall be made in accordance with COPAS MFI-38 ("Material Pricing Manual").
	59 60				· · · · · · · · · · · · · · · · · · ·
	61			(2)	Loading and Unloading Costs
	62				Loading and unloading costs related to the movement of the Material to the Joint Property shall be charged in accordance with
	63 64				the methods specified in COPAS MFI-38 ("Material Pricing Manual").
	65				
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3.	DISPOSITION OF SURPLUS
	Surplus Material is that Material, whether new or used, that is no longer required for Joint Operations. The Operator may purchase, bu shall be under no obligation to purchase, the interest of the Non-Operators in surplus Material.
	Dispositions for the purpose of this procedure are considered to be the relinquishment of title of the Material from the Joint Property to
	cither a third party, a Non-Operator, or to the Operator. To avoid the accumulation of surplus Material, the Operator should make good faith efforts to dispose of surplus within twelve (12) months through buy/sale agreements, trade, sale to a third party, division in kind, o other dispositions as agreed to by the Parties.
	Disposal of surplus Materials shall be made in accordance with the terms of the Agreement to which this Accounting Procedure is attached. If the Agreement contains no provisions governing disposal of surplus Material, the following terms shall apply:
	 The Operator may, through a sale to an unrelated third party or entity, dispose of surplus Material having a gross sale value tha is less than or equal to the Operator's expenditure limit as set forth in the Agreement to which this Accounting Procedure is
	attached without the prior approval of the Parties owning such Material.
	 If the gross sale value exceeds the Agreement expenditure limit, the disposal must be agreed to by the Parties owning such Material.
	 Operator may purchase surplus Condition "A" or "B" Material without approval of the Parties owning such Material, based or the pricing methods set forth in Section IV.2 (Transfers).
	· Operator may purchase Condition "C" Material without prior approval of the Parties owning such Material if the value of the
	Materials, based on the pricing methods set forth in Section IV.2 (Transfers), is less than or equal to the Operator's expenditure limitation set forth in the Agreement. The Operator shall provide documentation supporting the classification of the Material as
	Condition C.
	 Operator may dispose of Condition "D" or "E" Material under procedures normally utilized by Operator without prior approva of the Parties owning such Material.
4.	SPECIAL PRICING PROVISIONS
	A. PREMIUM PRICING
	Whenever Material is available only at inflated prices due to national emergencies, strikes, government imposed foreign trade
	restrictions, or other unusual causes over which the Operator has no control, for direct purchase the Operator may charge the Join Account for the required Material at the Operator's actual cost incurred in providing such Material, making it suitable for use, and moving it to the Joint Property. Material transferred or disposed of during premium pricing situations shall be valued in accordance with Section IV.2 (<i>Transfers</i>) or Section IV.3 (<i>Disposition of Surplus</i>), as applicable.
	B. SHOP-MADE ITEMS
	Items fabricated by the Operator's employees, or by contract laborers under the direction of the Operator, shall be priced using the value of the Material used to construct the item plus the cost of labor to fabricate the item. If the Material is from the Operator's scrap or junk account, the Material shall be priced at either twenty-five percent (25%) of the current price as determined in Section
	IV.2.A (Pricing) or scrap value, whichever is higher. In no event shall the amount charged exceed the value of the item commensurate with its use.
	C. MILL REJECTS
	Mill rejects purchased as "limited service" casing or tubing shall be priced at eighty percent (80%) of K-55/J-55 price as determined in $(1, 2, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3, 3,$
	Section IV.2 (Transfers). Line pipe converted to casing or tubing with casing or tubing couplings attached shall be priced as K-55/J- SS casing or tubing at the nearest size and weight.
	V. INVENTORIES OF CONTROLLABLE MATERIAL
Th	ne Operator shall maintain records of Controllable Material charged to the Joint Account, with sufficient detail to perform physical inventories.
	djustments to the Joint Account by the Operator resulting from a physical inventory of Controllable Material shall be made within tweive (12)
шc	justifients to the Joint Account by the operator resulting from a physical inventory of Contonable Winterial staff be made within twelve [12] on the following the taking of the inventory or receipt of Non-Operator inventory report. Charges and credits for overages or shortages will be lued for the Joint Account in accordance with Section IV.2 (<i>Transfers</i>) and shall be based on the Condition "B" prices in effect on the date of
ph	ysical inventory unless the inventorying Parties can provide sufficient evidence another Material condition applies.
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1. DIRECTED INVENTORIES

Physical inventories shall be performed by the Operator upon written request of a majority in working interests of the Non-Operators (hereinafter, "directed inventory"); provided, however, the Operator shall not be required to perform directed inventories more frequently than once every five (5) years. Directed inventories shall be commenced within one hundred eighty (180) days after the Operator receives written notice that a majority in interest of the Non-Operators has requested the inventory. All Parties shall be governed by the results of any directed inventory.

Expenses of directed inventories will be borne by the Joint Account; provided, however, costs associated with any post-report follow-up work in settling the inventory will be absorbed by the Party incurring such costs. The Operator is expected to exercise judgment in keeping expenses within reasonable limits. Any anticipated disproportionate or extraordinary costs should be discussed and agreed upon prior to commencement of the inventory. Expenses of directed inventories may include the following:

- A. A per diem rate for each inventory person, representative of actual salaries, wages, and payroll burdens and benefits of the personnel performing the inventory or a rate agreed to by the Parties pursuant to Section 1.6.A (General Matters). The per diem rate shall also be applied to a reasonable number of days for pre-inventory work and report preparation.
- B. Actual transportation costs and Personal Expenses for the inventory team.
- C. Reasonable charges for report preparation and distribution to the Non-Operators.

2. NON-DIRECTED INVENTORIES

A. OPERATOR INVENTORIES

Physical inventories that are not requested by the Non-Operators may be performed by the Operator, at the Operator's discretion. The expenses of conducting such Operator-initiated inventories shall not be charged to the Joint Account.

8. NON-OPERATOR INVENTORIES

Subject to the terms of the Agreement to which this Accounting Procedure is attached, the Non-Operators may conduct a physical inventory at reasonable times at their sole cost and risk after giving the Operator at least ninety (90) days prior written notice. The Non-Operator inventory report shall be furnished to the Operator in writing within ninety (90) days of completing the inventory fieldwork.

C. SPECIAL INVENTORIES

The expense of conducting inventories other than those described in Sections V.1 (*Directed Inventories*), V.2.A (*Operator Inventories*), or V.2.B (*Non-Operator Inventories*), shall be charged to the Party requesting such inventory; provided, however, inventories required due to a change of Operator shall be charged to the Joint Account in the same manner as described in Section V.1 (*Directed Inventories*).

EXHIBIT "D"

Attached to and made a part of Operating Agreement dated _____, ___, by and between Cimarex Energy Co. of Colorado, as Operator, and _____, as Non-operator(s).

INSURANCE

At all times while operations are conducted hereunder, Operator shall comply with all federal and state Workers' Compensation Laws where the Operations are being conducted and include Employer's Liability with limit of \$1,000,000; provided, however, that Operator may qualify as a self-insurer for liability under appropriate state workers' compensation laws in which event the only charge that shall be made to the joint account shall be an amount equivalent to the premium which would have been paid had such insurance been obtained. Operator shall, within reason, require all Contractors engaged in work on or for the contract area to comply with all state and federal workers' compensation laws where the operations are being conducted and to maintain such other insurance as Operator may require.

No other insurance shall be purchased, or carried, by the Operator for the benefit of the Parties hereto except as directed by the operating committee or as required by third party contract to the joint account. Any liability, loss, damage, claim or expense resulting from occurrences not covered by or in excess of insurance required under this provision shall be borne by parties hereto in the same proportion as their interests may appear at the time of the loss.

Each party may procure and maintain, at its own cost and expense such public liability, third party property damage, fire and extended coverage and/or other insurance as it shall determine, and any such insurance so procured and/or maintained shall inure solely to the benefit of the party procuring such insurance and such party shall indemnify and hold harmless Operator and other parties to this agreement harmless against any claim of such insurance carrier arising against such other party by subrogation, or otherwise, in connection with operations hereunder.

It shall be the sole responsibility of each party hereto to provide its own well control insurance, including underground blow out, scepage, and pollution, that Operator shall not provide same for the benefit of the joint account unless prior arrangements to do so have been made, in writing, by the parties hereto.

In the event any party hereto declines any of the applicable coverage(s) herein above provided, then, in such event, nothing concerning the above declined coverage(s) will be charged toward the Joint Account.

Each party hereto to be insured hereunder shall provide copies of certificates evidencing the above insurance coverage(s) upon request of any other party. In the event any party hereto elects to self-insure, then in such event, it must obtain a Certificate of Financial Responsibility from the applicable Federal and/or State Agencies, provide an acceptable letter of self-insurance or otherwise furnish appropriate acceptable evidence of same relating to said guidelines to the other parties hereto.

EXHIBIT "E"

GAS BALANCING AGREEMENT

Attached to and made a part of that certain Operating Agreement dated ______, by and between Cimarex Energy Co. of Colorado, as Operator, and ______, as Non-Operator(s).

1. The parties to the Operating Agreement referred to above own working interests in the gas rights underlying the lands and leases covered by such agreement ("Contract Area") in accordance with the percentages of participation ("Working Interest") set forth therein.

2. Each party has the right to take, market, or otherwise dispose of its Working Interest share of gas produced from the Contract Area. Each party's Working Interest share shall be calculated on the volumes taken in MCF's by each party or its purchaser(s). In the event any party at any time does not take in kind or market its Working Interest share of gas from a well, or has contracted to sell its Working Interest share of gas to a purchaser which fails to take all of such gas, the other parties shall be entitled, in proportion to their Working Interest, to produce, take and deliver each month up to one hundred percent (100%) of the anticipated allowable gas production to be assigned to such well by the governmental entity having jurisdiction (if applicable). The purpose of this provision is to permit any party not taking or marketing all of its Working Interest share of current gas production to defer its production and permit the other parties to pass clear title to quantities of gas in excess of their Working Interest.

3. Each party which fails to take or market its full Working Interest share of gas from any well at any time shall be credited with gas in an imbalance account for such well equal to that volume of gas taken or marketed by the other parties hereto in excess of their Working Interest share.

4. Each party shall endeavor to take or market its full Working Interest share of gas production from such well. Further, each party shall give Operator reasonable notice and sufficient data either to nominate such party's Working Interest share of gas to the transporting pipeline(s) or, if Operator is not nominating such party's gas, to inform Operator of the manner in which to dispatch such party's gas. Except as and to the extent caused by Operator's gross negligence or willful misconduct, Operator shall not be responsible for any fees and/or penalties associated with imbalances charged by any pipeline to any Non-Operator.

5. To allow for the recovery of gas from an imbalance account and to balance the gas account of the parties, a party which has taken less than its full Working Interest share of gas at any time ("negative balance"), shall be entitled to produce, take and deliver each month upon reasonable notice to the Operator and to the other affected parties, its Working Interest share of the anticipated allowable gas production to be assigned to such well by the governmental entity having jurisdiction (if applicable) plus an amount up to an additional fifty percent (50%) ("Make-up Gas") of the Working Interest share of each party which has taken more than its full share of gas at such time ("positive balance"). However, a party with a negative balance shall never be allowed to take more than its Working Interest share of such allowable gas (if applicable) during the months of November, December, January and February ("the Winter Period"), unless the underproduced party has taken at least ninety percent (90%) of the make-up gas to which it was entitled during the six (6) consecutive months immediately prior to the Winter Period. If more than one party has a negative balance and elects to take Make-up Gas, they shall divide the Make-up Gas to be taken from any party with a positive balance in proportion to the respective working interest participation of each such well.

6. This Agreement shall apply separately to each well, proration unit, conservation unit, and to each producing formation within such well, proration unit or conservation unit (unless such formations are accounted for all purposes as commingled production), and as to instances where any price controls apply to Make-up Gas, to each regulated price category; all uncontrolled gas is in a single price category for this purpose. The term "well" is used throughout the other paragraphs of this Agreement for convenience only and shall be deemed to include the other delineations herein set forth to the extent relevant. Imbalances in one well, proration unit, conservation unit, producing formation or category, as the case may be.

If, at the permanent termination of production of gas from a well, an imbalance exists between the 7. parties, statements or invoices for a monetary settlement of the imbalance between any of the parties relative to such well shall be issued within ninety (90) days. Operator shall promptly provide all parties with a final cumulative balance for each party upon receipt of all relevant data from all other parties after permanent termination of production from each well. For the purposes hereof, the value per unit in calculating a monetary settlement shall be defined as the weighted average of the actual values received by a party with a positive balance on all of its gas sales under an arms-length contract in excess of its Working Interest share ("Extra Gas"), beginning when such party was last in balance. If such party did not sell all or part of such Extra Gas under an arms-length contract, such Extra Gas not sold will be valued in the same manner used for production and severance taxes when produced. The amount of the monetary settlement due each party with a negative balance for any well shall be determined by: (a) multiplying the value per unit (as defined above) received by each party with a positive balance for each well by the volume of gas (same unit basis) such party has produced; (b) subtracting production and severance taxes (and royalties if paid on a gas taken rather than on a working interest basis) paid on such Extra Gas; (c) totaling the figures computed in (a) and (b) for all parties with a positive balance; and (d) allocating to each party with a negative balance its pro rata share of the total reached in (c) above on the basis of the ratio of each party's negative balance volume to the total negative balance volumes for all parties. Each party with a positive balance shall provide a settlement schedule to each party with a negative balance detailing how its settlement amount was calculated. That portion of the proceeds by each party with a positive balance which is or may be subject to refund or other dispute by order(s) of the FERC, the Minerals Management Service, the courts or other authorities may be withheld by such party until such prices or disputes are fully resolved, unless the relevant parties with a negative balance furnish satisfactory undertakings agreeing to hold the relevant parties with a positive balance harmless from any financial loss due to the orders or disputes. Settlement as provided herein shall also be made by any party with a positive balance prior to any sale, assignment or other disposition of all or any part of its interest in any well in which such party has a positive

balance. If the provisions of this Agreement are breached by the transferring party, any party receiving any part of the transferred interest shall be jointly and severally liable for its pro rata share of such positive balance upon the demand of any party with a negative balance.

8. Balancing payments from parties with a positive balance to parties with a negative balance under this Agreement shall be paid not later than sixty (60) days (1) after the amount of the monetary settlement due such party has been determined and a statement or invoice issued, or (2) after the date when the period for calculation of amounts due has passed, whichever is the earlier, pursuant to the provisions of Paragraph 7 above. No interest shall accrue or be due among the parties as to the period prior to this payment date. Interest on late payments (including payments rightfully made on a late basis because amounts are subject to potential refund or other dispute as stated in Paragraph 7 above or which are delayed because computations are not timely completed) shall accrue at the prime rate in effect at Chemical Banking Corp., New York, New York, at noon on the first day of the month in which the payment due date occurs plus two percent (2%) or the maximum contract rate permitted by applicable law, whichever is less. Attorneys' fees, court costs and other reasonable costs of collection of amounts owning due to breach of this Agreement shall also be payable to the affected party(ies).

9. Each party taking gas from a well shall promptly furnish or cause to be furnished to Operator a monthly statement of gas taken. Operator shall regularly furnish to each party a statement of the gas balance among the parties, including the total quantity of gas produced from each well, the portion thereof used in operations, vented or lost, and the total quantity delivered for each party's account. Each party shall retain records of volumes of gas taken or marketed from each well and revenues or values accruing thereto for the full term of the Operating Agreement and two (2) years thereafter. Any party with either a positive or negative balance shall have the right during the two (2) years following each statement/invoice due date under Paragraph 7 above to audit the records of the other parties with positive or negative balances as to volumes, revenues, values and other relevant information concerning such well. No party will use any of the information obtained pursuant to the provisions of this paragraph for any other purpose than implementing the terms of this Agreement and enforcing rights thereunder.

10. In addition to any rights granted in the Operating Agreement, if any well produces casinghead gas and any party is not selling all of its Working Interest share, Operator shall have the right but not the obligation to sell the non-selling party's share of casinghead gas for the account of such party.

11. Each party hereto shall share in and own the condensate recovered from each well by primary separation at the lease in accordance with its Working Interest in such well as provided in the Operating Agreement.

12. Gas used in lease operations, vented or lost shall not be considered taken by any party for purposes of the balancing hereunder. Nothing herein shall change or affect each party's obligation to pay its Working Interest share of all costs and liabilities incurred in accordance with such party's Working Interest.

13. At all times while gas is produced from the Contract Area, unless otherwise required by any laws, rules or regulations, each party shall make appropriate settlement of all royalties, overriding royalties and other payments out of or in lieu of production for which it is responsible ("royalty payments") as if each party were taking or delivering to a purchaser its Working Interest share and its Working Interest share only, of such gas production. Each party hereto agrees to defend, indemnify and hold each other party hereto harmless from all claims for royalty payments asserted by third parties to whom any party hereto is accountable.

14. Each party taking or marketing gas hereunder shall pay, or cause to be paid, all production and severance taxes due on all volumes of gas actually taken or marketed by such party, unless otherwise required by any laws, rules or regulations.

15. Nothing contained herein shall be construed to deny any party the right, from time to time, to produce and take or deliver to its purchaser the entire well stream, if necessary, to meet such deliverability tests as may be reasonably required by its gas sales contract.

16. The parties shall communicate, as necessary, the contents of this Agreement to any of their respective gas purchasers or transporters and monitor their respective deliveries so as to ensure to the extent reasonably practicable that such third parties do not take gas in excess of the quantities provided herein.

17. This Agreement shall remain in force and effect as long as the Operating Agreement is in effect and thereafter until the gas balance accounts of the parties are settled in full or the audit period provided in Paragraph 9 has expired, whichever shall be longer. The obligations of the parties shall survive the termination of this Agreement.

EXHIBIT "F"

Attached to and made a part of that certain Joint Operating Agreement dated ______, by and between Cimarex Energy Co. of Colorado, as Operator, and ______, as Non-Operator(s).

The word "Contractor" as used herein refers to Second Party/Operator in the Agreement to which this Exhibit is attached.

SECTION 1 EQUAL EMPLOYMENT OPPORTUNITY CLAUSE

The following clause shall be included in all contracts exceeding \$10,000.

(a) The Contractor will not discriminate against any employee or applicant for employment because of race, color, religion, sex, or national origin. The Contractor will take affirmative action to ensure that applicants are employed, and that employees are treated during employment, without regard to their race, color, religion, sex, or national origin. Such action shall include, but not be limited to the following employment, upgrading, demotion, or transfer, recruitment or recruitment advertising, layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship. The Contractor agrees to post in conspicuous places, available to employees and applicants for employment notices to be provided by the Contracting officer setting forth the provisions of this nondiscrimination clause.

(b) The Contractor will, in all solicitations or advertisements for employees placed by or on behalf of the Contractor, state that all qualified applicants will receive consideration for employment without regard to race, color, religion, sex or national origin.

(c) The Contractor will send to each labor union or representative of workers with which it has a collective bargaining agreement or other contract or understanding, a notice to be provided by the agency contracting officer, advising the labor union or workers' representative of the Contractor's commitments under Section 202 of Executive Order 11246 of September 24, 1965, and shall post copies of the notice in conspicuous places available to employees and applicants for employment.

(d) The Contractor will comply with all provisions of Executive Order 11246 of September 24, 1965, and of the rules, regulations, and relevant orders of the Secretary of labor.

(e) The Contractor will furnish all information and reports required by Executive Order 11246 of September 24, 1965, and by the rules, regulations, and orders of the Secretary of Labor, or pursuant thereto, and will permit access to books, records, and accounts by the contracting agency and the Secretary of Labor for purposes of investigation to ascertain compliance with such rules, regulations, and orders.

(f) In the event of the Contractor's noncompliance with the nondiscrimination clauses of this contract or with any of such rules, regulations, or orders, this contract may be cancelled, terminated or suspended in whole or in part and the Contractor may be declared ineligible for further government contracts in accordance with procedures authorized in Executive Order 11246 of September 24, 1965, and such other sanctions may be imposed and remedies invoked as provided in Executive Order 11246 of September 24, 1965, or by rule, regulation, or order of the Secretary of Labor, or as otherwise provided by law.

(g) The Contractor will include the provisions of Paragraphs (a) through (g) in every subcontract or purchase order unless exempted by rules, regulations, or orders of the Secretary of Labor issued pursuant to Section 204 of Executive Order 11246 of September 24, 1965, so that such provisions will be binding upon each subcontractor or vendor. The Contractor will take such action with respect to any subcontract or purchase order as the contracting agency may direct as a means of enforcing such provisions including sanctions for noncompliance; provided however, that in the event the Contractor becomes involved in or is threatened with, litigation with a subcontract or or vendor as a result of such direction by the contracting agency, the Contractor may request the United States to enter into such litigation to protect the interests of the United States.

SECTION 2 EMPLOYMENT OF THE HANDICAPPED

(a) The Contractor will not discriminate against any employee or applicant for employment because of physical or mental handicap in regard to any position for which the employee or applicant for employment is qualified. The Contractor agrees to make affirmative action to employ, advance in employment and otherwise treat qualified handicapped individuals without discrimination based upon their physical or mental handicap in all employment practices such as the following; employment, upgrading, demotion or transfer, recruitment, advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship.

(b) The Contractor agrees to comply with the rules, regulations, and relevant orders of the Secretary of Labor issued pursuant to the Act.

(c) In the event of the Contractor's noncompliance with the requirements of this clause, actions for noncompliance may be taken in accordance with the rules, regulations, and relevant orders of the Secretary of Labor issued pursuant to the Act.

(d) The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices in a form to be prescribed by the Director, provided by or through the contracting officer. Such notices shall state the Contractor's obligation under the law to take affirmative action to employ and advance in employment qualified handicapped employees and applicants for employment, and the rights of applicants and employees.

(e) The Contractor will notify each labor union or representative of workers with which it has a collective bargaining agreement or other contract understanding, that the Contractor is bound by the terms of Section 503 of the Rehabilitation Act of 1973, and is committed to take affirmative action to employ and advance in employment physically and mentally handicapped individuals.

(f) The Contractor will include the provisions of this clause in every subcontract or purchase order of \$2,500 or more unless exempted by rules, regulations, or orders of the Secretary issued pursuant to Section 503 of the Act, so that such provisions will be binding upon each subcontractor or vendor. The Contractor will take such action with respect to any subcontract or purchase order as the Director of the Office of Federal Contract Compliance Programs may direct to enforce such provisions, including action for noncompliance.

SECTION 3 CERTIFICATION OF NONSEGREGATED FACILITIES

The following clause shall be included in all contracts and related subcontracts exceeding \$10,000 which are not exempt from the Equal Opportunity Clause.

The Contractor certifies that it does not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not permit its employees to perform their services at any location, under its control, where segregated facilities are maintained. The Contractor certifies further that it will not maintain or provide for its employees any segregated facilities at any of its establishments, and that it does not perform their services at any location, under its control, where segregated facilities at any of its establishments, and that it will not permit its employees to perform their services at any location, under its control, where segregated facilities are maintained. The Contractor certifies are maintained. The Contractor agrees that a breach of this certification is a violation of the Equal Opportunity Clause in this contract. As used in this certification, the term "Segregated Facilities" means any waiting room, work areas, rest rooms and wash rooms, restaurants and other eating areas, time clocks, locker rooms or other storage or dressing areas, parking lots, drinking fountains, recreation or entertainment areas, transportation, and housing facilities provided for employees which are segregated by explicit directive or are in fact segregated on the basis of race, color, religion, or national origin, because of habit, local custom, or otherwise. The Contractor agrees that (except where it has obtained identical certifications from proposed subcontractors prior to the award of subcontracts exceeding \$10,000 which are not exempt from the provisions of the Equal Opportunity Clause, and that it will retain such certifications in its files.

NOTE: The penalty for making false statements in offers is prescribed in 18 U.S.C. 1001.

The failure of a prime Contractor or subcontractor to comply with the terms of its certification of nonsegregated facilities or with the terms of Equal Opportunity Clause shall be a ground for termination or cancellation of contracts or subcontracts as provided in '1-12.805-9.

SECTION 4 WRITTEN AFFIRMATIVE ACTION COMPLIANCE PROGRAM

The Contractor certifies that if it has 50 or more employees and if it anticipates sales to us in connection with government contracts of \$50,000 or more, it will develop a written Affirmative Action Compliance Program for each of its establishments consistent with the rules and regulations published by the Department of Labor in 41 CFR Chapter 60.

SECTION 5 AFFIRMATIVE ACTION PROGRAMS FOR DISABLED VETERANS AND VETERANS OF VIETNAM ERA

The following clauses shall be included in all contracts exceeding \$10,000.

(a) The Contractor will not discriminate against any employee or applicant for employment because he or she is a disabled veteran or veteran of the Vietnam Era in regard to any position for which the employee or applicant for employment is qualified. The Contractor agrees to take affirmative action to employ, advance in employment and otherwise treat qualified disabled veterans and veterans of the Vietnam Era without discrimination based on their disability or veterans status in all employment practices such as the following; employment upgrading, demotion or transfer, recruitment, advertising, layoff or termination, rates of pay or other forms of compensation, and selection for training, including apprenticeship.

(b) The Contractor agrees that all suitable employment openings of the Contractor which exist at the time of the execution of this contract and those which occur during the performance of this contract, including those not generated by this contract and including those occurring at an establishment of the Contractor other than the one wherein the contract is being performed but excluding those of independently operated corporate affiliates, shall be listed at an appropriate local office of the State employment service system wherein the opening occurs. The Contractor further agrees to provide such reports to such local office regarding employment openings and hires as may be required.

State and local government agencies holding Federal contracts of \$10,000 or more shall also list all their suitable openings with the appropriate office of the State employment service, but are not required to provide those reports set forth in paragraphs (d) and (3).

(c) Listing of employment openings with the employment service system pursuant to this clause shall be made at least concurrently with the use of any other recruitment source or effort and shall involve the normal obligations which attach to the placing of a bona fide job order, including the acceptance of referrals of veterans and non-veterans. The listing of employment openings does not require the hiring of any particular job applicant or from any particular group of job applicants, and nothing herein is intended to relieve the Contractor from any requirements in Executive Orders or regulations regarding nondiscrimination in employment.

(d) The reports required by paragraph (b) of this clause shall include, but not be limited to, periodic reports which shall be filed at least quarterly with the appropriate local office or, where the Contractor has more than one hiring location in a State, with the central office of that State employment service. Such reports shall indicate for each hiring location (1) the number of individuals hired during the reporting period, (2) the number of nondisabled veterans of the Vietnam Era hired, (3) the number of disabled veterans of the Vietnam Era hired, and (4) the total number of disabled veterans hired. The reports should include covered veterans hired for on-the-job training under 38 USC 1787. The Contractor shall submit a report within 30 days after the end of each reporting period wherein any performance is made on the contract identifying data for each hiring location. The Contractor shall maintain at each hiring location of one year after final payment under the contract, during which time these reports and related documentation shall be made available, upon request, for examination by any authorized representatives of the contracting officer or of the Secretary of Labor. Documentation would include personnel records respecting job openings, recruitment and placements.

(e) Whenever the Contractor becomes contractually bound to the listing provisions of this clause, it shall advise the employment service system in each State where it has establishments of the name and location of each hiring location in the State. As long as the Contractor is contractually bound to these provisions and has so advised the State system, there is not need to advise the State system of subsequent contracts. The Contractor may advise the State system when it is no longer bound by this contract clause.

(f) This clause does not apply to the listing of employment openings which occur and are filled outside of the 50 states, the District of Columbia, Puerto Rico, Guam, and the Virgin Islands.

(g) The provisions of paragraphs (b), (c), (d) and (e) of this clause do not apply to openings which the Contractor proposes to fill from within its own organization or to fill pursuant to a customary and traditional employerunion hiring arrangement. This exclusion does not apply to a particular opening once an employer decides to consider applicants outside of its own organization or employer-union arrangement for that opening.

(h) As used in this clause:

(1) "All suitable employment openings" includes, but is not limited to, openings which occur in the following job categories: production and nonproduction; plant and office; laborers and mechanics; supervisory and nonsupervisory; technical; and executive, administrative; and professional openings as are compensated on a salary basis of less than \$25,000 per year. This term includes full time employment of more than three (3) days' duration, and part-time employment. It does not include openings which the Contractor proposes to fill from within its own organization or to fill pursuant to a customary and traditional employer-union hiring arrangement nor openings in an education institution which are restricted to students of that institution. Under the most compelling circumstances an employment opening may not be suitable for listing, including such situations where the needs of the Government cannot reasonably be otherwise supplied, where listing would be contrary to national security, or where the requirement of listing would otherwise not be for the best interest of the Government.

(2) "Appropriate office of the State employment service system" means the local office of the Federal-State national system of public employment offices with assigned responsibility for serving the area where the employment opening is to be filled, including the District of Columbia, Guam, Puerto Rico, and the Virgin Islands.

(3) "Openings which the Contractor proposes to fill from within its own organization" means employment openings for which no consideration will be given to persons outside the Contractor's organization (including any affiliates, subsidiaries, and the parent companies) and includes any openings which the Contractor proposes to fill from regularly established "recall" lists.

(4) "Openings which the Contractor proposes to fill pursuant to a customary and traditional employer-union hiring arrangement" means employment openings which the Contractor proposes to fill from union halls, which is part of the customary and traditional hiring relationship which exists between the Contractor and representatives of its employees.

(i) The Contractor agrees to comply with the rules, regulations, and relevant orders of the Secretary of Labor issued pursuant to the Act.

(j) In the event of the Contractor's noncompliance with the requirements of this clause, actions for noncompliance may be taken in accordance with the rules, regulations and relevant orders of the Secretary of Labor issued pursuant to the Act.

(k) The Contractor agrees to post in conspicuous places, available to employees and applicants for employment, notices in a form to be prescribed by the Director, provided by or through the contracting officer. Such notice shall state the Contractor's obligation under the law to take affirmative action to employ and advance in employment qualified disabled veterans and veterans of the Vietnam Era for employment, and the rights of applicants and employees.

(1) The Contractor will notify each labor union or representative of workers with which it has a collective bargaining agreement or other contract understanding, that the Contractor is bound by the terms of the Vietnam Era Veterans Readjustment Assistant Act, and is committed to take affirmative action to employ and advance in employment qualified disabled veterans and veterans of the Vietnam Era.

(m) The Contractor will include the provisions of this clause in every subcontract or purchase order of \$10,000 or more unless exempted by rules, regulations, or orders of the Secretary issued pursuant to the Act, so that such provisions will be binding upon each subcontractor or vendor. The Contractor will take such action with respect to any subcontract or purchase order as the Director of the Office of Federal Contract Compliance Programs may direct to enforce such provisions, including action for noncompliance.

SECTION 6 UTILIZATION OF SMALL BUSINESS CONCERNS AND SMALL BUSINESS CONCERNS OWNED AND CONTROLLED BY SOCIALLY AND ECONOMICALLY DISADVANTAGED INDIVIDUALS

The following clause shall be included in all contracts over \$10,000 except contracts for services which are personal in nature and contracts which will be performed entirely (including all subcontracts) outside any State, territory, or possession of the United States, the District of Columbia, or the Commonwealth of Puerto Rico.

(a) It is the policy of the United States that small business concerns and small business concerns owned and controlled by socially and economically disadvantaged individuals shall have the maximum practicable opportunity to participate in the performance of contracts let by any Federal agency.

(b) The Contractor hereby agrees to carry out this policy in the awarding of subcontracts to the fullest extent consistent with the efficient performance of this contract. The Contractor further agrees to cooperate in any studies or surveys as may be conducted by the Small Business Administration or the contracting agency which may be necessary to determine the extent of the Contractor's compliance with this clause.

(c) As used in this contract:

(1) The term "small business concern" shall mean a small business as defined pursuant to Section 3 of the Small Business Act and relevant regulations promulgated pursuant thereto.

(2) The term "small business concern owned and controlled by socially and economically disadvantaged individuals" shall mean a small business concern-

(i) which is at least 51 per centum owned by one or more socially and economically disadvantaged individuals; or in the case of any publicly owned business, at least 51 per centum of the stock of which is owned by one or more socially and economically disadvantaged individuals; and

(ii) whose management and daily business operations are controlled by one or more of such individuals.

The Contractor shall presume that socially and economically disadvantaged individuals include Black Americans, Hispanic Americans, Native Americans, Asian-Pacific Americans, and other minorities, or any other individual found to be disadvantaged by the Small Business Administration pursuant to Section 8(a) of the Small Business Act.

(d) Contractors acting in good faith may rely on written representations by their subcontractors regarding their status as a small business concern or a small business concern owned and controlled by socially and economically disadvantaged individuals.

SECTION 7 UTILIZATION OF WOMEN-OWNED BUSINESS CONCERNS

The following clause shall be include in all contracts expected to exceed \$10,000 except contracts which, including all subcontracts thereunder, are to be performed entirely outside the United States, its possessions, Puerto Rico and the Trust Territory of the Pacific Islands, and contracts for services which are personal in nature.

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(a) It is the policy of the United States Government that women-owned businesses shall have the maximum practicable opportunity to participate in the performance of contracts awarded by any Federal agency.

(b) The Contractor agrees to use its best efforts to carry out this policy in the award of subcontracts to the fullest extent consistent with the efficient performance of this contract. As used in this contract, a "woman-owned business" concern means a business that is at least 51 per centum owned by a woman or women who also control and operate it. "Control" in this context means exercising the power to make policy decisions. "Operate" in this context means being actively involved in the day-to-day management. "Women" means all women business owners.

EXHIBIT "H"

Attached to and made a part of that certain Operating Agreement dated ______, by and between Cimarex Energy Co. of Colorado, as Operator, and ______, as Non-Operator(s).

MEMORANDUM OF OPERATING AGREEMENT

STATE OF NEW MEXICO
COUNTY OF EDDY

KNOW ALL MEN BY THESE PRESENTS:

The undersigned have entered into an Operating Agreement, dated August 15th, 2009, in order to explore for, develop and produce oil and gas from their respective oil and gas leases or interests to the extent described in Exhibit "A" attached hereto and hereinafter referred to as the "Contract Area".

Among other provisions, the Operating Agreement appoints Cimarex Energy Co. of Colorado, as Operator and designates

the other parties thereto as Non-Operator(s). The Operating Agreement grants said Operator the authority, with certain limitations, to incur expenses on behalf of the Non-Operator(s) and, at the Operator's election, the right to bill the Non-Operator(s) in advance for the estimated expenditures.

The Operating Agreement provides that the liability of the parties shall be several and not joint or collective, with each being liable only for its proportionate share of the costs and liabilities incurred therewith as set forth in the Operating Agreement and as may change by subsequent assignment of interest. Said Operating Agreement also provides that:

Each Non-Operator grants to Operator a lien upon its oil and gas rights in the Contract Area, and a security interest in its share of oil and/or gas when extracted and its interest in all equipment, to secure payment of its share of expense, together with interest thereon at the rate provided in the Exhibit "C". To the extent that Operator has a security interest under the Uniform Commercial Code of the State, Operator shall be entitled to exercise the rights and remedies of a secured party under the Code. The bringing of a suit and the obtaining of judgment by Operator for the secured indebtedness shall not be deemed an election of remedies or otherwise affect the lien rights or security interest as security for the payment thereof. In addition, upon default by any Non-Operator in the payment of its share of expense, Operator shall have the right, without prejudice to other rights or remedies, to collect from the purchaser the proceeds from the sale of such Non-Operator's share of oil and/or gas until the amount owed by such Non-Operator, plus interest, has been paid. Each purchaser shall be entitled to rely upon Operator's written statement concerning the amount of any default. Operator grants a like lien and security interest to the Non-Operators to secure payment of Operator's proportionate share of expense.

If any party fails or is unable to pay its share of expense within sixty (60) days after rendition of a statement therefor by Operator, the non-defaulting parties, including Operator, shall, upon request by Operator, pay the unpaid amount in the proportion that the interest of each such party bears to the interest of all such parties. Each party so paying its share of the unpaid amount shall, to obtain reimbursement thereof, be subrogated to the security rights described in the foregoing paragraph. Further, the Operating Agreement has attached to it various Exhibits, including but not limited to, a Gas Balancing Agreement, which among other provisions, allows one or more parties to take more than their working interest share of gas production if another party or parties cannot or does not take their respective working interest share. It also provides for volumetric balancing on an Mcf basis and for cash balancing on permanent cessation of gas production from a well, cessation of a gas category if different pricing categories are imposed by governmental regulation and if a party sells its interest.

Copies of the Operating Agreement and/or the Gas Balancing Agreement Exhibit can be obtained from any of the undersigned or their successors in interest.

The said Operating Agreement and the Exhibits attached thereto are binding upon the undersigned and their respective heirs, devisees, legal representatives, successors and assigns. This Memorandum of Operating Agreement shall not be deemed an amendment of said Operating Agreement or of said Gas Balancing Agreement Exhibit and shall in no way increase the obligations or decrease the rights of the undersigned thereunder, but is entered into for the sole purpose of providing notice of the existence of said Operating Agreement, the security interest granted thereunder, and the Gas Balancing Agreement attached as an Exhibit thereto.

This Memorandum of Operating Agreement may be executed in any number of duplicate or counterpart copies, including counterpart signature pages, each of which shall be considered an original for all purposes. Photocopies of this Memorandum of Operating Agreement may be filed in the appropriate records as proof of the security interest created hereunder.

Executed as of the date and year indicated in the acknowledgement of each signature, to be effective the date of the Operating Agreement recited above.

Operator:

Cimarex Energy Co. of Colorado

By: _____ Name

Type or Print Name: Roger Alexander

Title: Attorney-in-Fact

Non-Operator(s):

Magnum Hunter Production, Inc.

By:_____ Name

Type or Print Name:

Title:

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Chase Oil Corporation

Ву:	 	
Name		

Type or Print Name: _____

Title: _____

Robert C. Chase

By:_____ Name

Type or Print Name:

Title: _____

Richard L. Chase

By:_____ Name

Type or Print Name: _____

Title: _____

Gerene Dianne Chase Ferguson

By:______Name
Type or Print Name: ______

Title:

ACKOWLEDGEMENTS

STATE OF TEXAS

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COUNTY OF MIDLAND)

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The foregoing instrument was acknowledged before me this ______ day of ______, 2009, by Roger Alexander as Attorney-in-Fact of Cimarex Energy Co. of Colorado, a Texas corporation, and Magnum Hunter Production, Inc., a Nevada corporation, on behalf of said corporations.

Notary Public in and for the State of Texas

STATE OF _____)

COUNTY OF _____)

The foregoing instrument was acknowledged before me	thisday of	f, 2008, by
, as		ofa
corporation, on behalf of said corporation.		

FARMOUT AGREEMENT

THIS AGREEMENT is made and entered into the ______ day of _____, 2009, by and between ______ ("____") whose mailing address is ______, as Farmor, and Cimarex Energy Co., ("Cimarex") whose mailing address is 600 N. Marienfeld, Suite 600, Midland, Texas 79701, as Farmee.

WITNESSETH:

WHEREAS, _______ represents, without warranty of title express or implied, that it is the owner of certain leasehold interests under that certain oil and gas lease set forth on the attached Exhibit "A", insofar, and only insofar as said lease covers and pertains to the lands described in Exhibit "A", hereinafter referred to as the "Farmout Lands", and more specifically described by depth therein;

WHEREAS, _______ agrees that **Cimarex** may acquire an interest in the Farmout Lands under the terms and conditions set forth herein;

NOW THEREFORE, for and in consideration of the mutual covenants and agreements hereinafter set forth, it is agreed by and between the parties hereto that:

1. Titles: ______ does not warrant title to its interest in the Farmout Lands but agrees, upon written request, to furnish **Cimarex** with such abstracts of title, status reports, title opinions, and other title information as it may have in its files.

2. Initial Well: On or before August 1, 2010, Cimarex agrees to commence drilling operations of a well, hereinafter referred to as the "Initial Well", at a legal location on the Farmout Lands to test the lower Abo formation. Said procedure shall be done with diligent effort in accordance with accepted oil field practices.

<u>3. Substitute Well:</u> If for any reason conditions in the Initial Well make the further drilling thereof impractical or imprudent, **Cimarex** shall have the right to commence the actual drilling of a substitute well located on the Farmout Lands on or before August 1, 2010 or within 90 days after release of rig from the Initial Well, whichever is the later.

4. Costs & Expenses: All costs and expenses incurred in drilling, testing, completing and equipping or plugging and abandoning the Initial Well shall be borne and paid in full by **Cimarex**.

5. Conveyance of Interest Upon Completion of Initial Well: Upon Cimarex' completion of the Initial Well (and/or other well or wells as provided for herein) as a well capable of producing oil and/or gas in commercial, paying quantities, including the setting of tank batteries and/or other production facilities, and upon Cimarex' compliance with all of the terms and provisions of this agreement, ________ agrees to assign and deliver to Cimarex a limited assignment of _______ leasehold interest as set forth in Exhibit "A" hereto, in and to the spacing unit dedicated to the Initial Well, effective as of the date immediately prior to the date of first production of the Initial Well (and/or other well or wells as provided for herein), excepting from said conveyance and reserving to _______ an overriding royalty interest equal to the positive difference, if any, between twenty-five percent (25%) and the total of all previous assignments or reservations of royalty and/or overriding royalty interests.

6. Right to Earn Further Interests: Whether the Initial Well described above is completed as a commercial producer or plugged and abandoned, **Cimarex** shall have the right to earn additional interests in prescribed spacing units within the Contract Lands under the following terms and conditions. Within 180 days of the date of filing the Completion Report for the Initial Well, a substitute well or any subsequent well, **Cimarex** must commence actual drilling on a subsequent well and thereafter drill and complete such well under the same terms and conditions as specified hereinabove for the Initial Well. Each substitute or subsequent well shall be treated, for the purposes of the provisions in this contract, as if it is an Initial Well. ______ agrees to convey unto **Cimarex** its leasehold interest in any such additional spacing unit earned by each such subsequent well under the same terms and conditions expressed in Paragraph 6, above, in regard to the Initial

Well.

7. Compliance with Laws and Lease Obligations: Cimarex agrees that in the location and drilling of the Initial Well and all subsequent wells pursuant to this agreement, it will conduct all of its operations in full compliance with all of the terms, provisions and covenants, express and implied, of the oil and gas leases upon which such well is located, and in full compliance with all applicable laws, rules, regulations and orders, both state and federal, relating to the ownership and enjoyment and the development and operation of the acreage covered by such leases, and agrees as to the drilling and/or reworking of the Initial Well, and any substitute or subsequent wells to indemnify and hold _________ harmless from and against any and all claims, demands, losses, damages, causes of action and/or liabilities resulting from or arising out of Cimarex' operations in the drilling and/or reworking, completion and operation of the Initial Well and all subsequent wells.

8. Effect of Nonperformance: The only consequence of Cimarex' failure to comply with the earning provisions hereof is that this agreement may be terminated at _______ election. In that event, _______ and Cimarex shall be released from all obligations hereunder, except those which have accrued prior to termination.

9. Lesser Interest Clause: Should ______ own less than the entire fee leasehold working interest estate in the Farmout Lands, then the interests described herein shall be reduced proportionately in the proportion that _______ interest bears to the whole.

Upon execution by both parties hereto, this agreement shall inure to the benefit of and be binding upon the parties hereto and their respective heirs, successors and assigns.

Executed this _____ day of _____ 2009.

FARMOR:

FARMEE:

CIMAREX ENERGY CO.

By: Roger Alexander, Attorney-in-Fact

STATE OF TEXAS § COUNTY OF MIDLAND §

The foregoing instrument was acknowledged before me this _____day of _____, 2009, by Roger Alexander, Attorney-In-Fact of CIMAREX ENERGY CO., a Delaware corporation, on behalf of the corporation.

My Commission Expires:

Notary Public in and for the State of Texas

STATE OF TEXAS §
S
COUNTY OF §
The foregoing instrument was acknowledged before me this _____day of _____, 2009, by

My Commission Expires: _____

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Notary Public in and for the State of Texas

EXHIBIT "A"

Attached to and made a part of that Farmout Agreement dated ______, by and between ______, as Farmor, and Cimarex Energy Co., as Farmee.

LEASEHOLD INTEREST OF SUBJECT TO THIS AGREEMENT

All right, title and interest in and to the following described oil and gas lease, insofar, and only insofar, as said lease covers and pertains to the N/2NW/4 of Section 20-Township 15 South, Range 31 East, N.M.P.M., Chaves County, New Mexico; and limited in depth to include only those depths below 5,500 feet subsurface.

1.) Lease info. will be inserted here.