STATE OF NEW MEXICO
ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT
OIL CONSERVATION DIVISION

4: 29

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

CASE NO. 14373

APPLICATION OF CIMAREX ENERGY COMPANY FOR CANCELLATION OF THE DIVISION'S APPROVAL OF AN APPLICATION FOR PERMIT TO DRILL ISSUED TO COG OPERATING LLC, CHAVES COUNTY, NEW MEXICO

CASE NO. 14374

MOTION TO DISMISS

Yates Petroleum Corporation moves the Division to dismiss these applications on the grounds that Cimarex failed to properly propose a well and has failed to engage in good faith efforts to reach an agreement with the interest owners prior to filing these applications. In support of this motion, Yates states:

- 1. The Division, by long-standing practice, has required an applicant for compulsory pooling to furnish all interest owners a formal well proposal at least thirty days prior to filing an application for pooling to afford the owners a reasonable opportunity to reach a voluntary agreement.
- 2. The formal well proposal must include, at the very least, the location of the proposed well, the formations or pools targeted by the proposed well, a proposed form of joint operating agreement, and an authorization for expenditures (AFE) setting forth the estimated costs.

- 3. The Division recently confirmed these long-standing requirements in its Order No. R-13155 issued on August 11, 2009.
- 4. In this case, Cimarex submitted a horizontal well proposal for the S/2 S/2 of Section 12, T-15-S, R-31-E to the interest owners by letter dated June 12, 2009. However, this well proposal letter was deficient in that it:
 - a. Did not identify a footage location for either the surface or bottom hole location of the proposed well; and
 - b. Did not contain a proposed form of joint operating agreement for consideration.

See Attachment A.

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- 5. In response to this deficient well proposal letter, Yates sent a letter to Cimarex (with a copy to COG) on June 17, 2009, noting COG already has a drilling permit for a horizontal well in the S/2 S/2 of Section 12 and requesting a meeting of the interest owners "to discuss this well proposal, timing issues, title to the leasehold and who should drill and operate the well." *See* Attachment B.
- 6. Cimarex did not contact Yates in response to its request for a meeting. Moreover, Cimarex failed to return telephone calls from Yates expressing a desire to meet and discuss a horizontal well in the S/2 S/2 of Section 12. Instead, Cimarex prematurely filed its pooling application and a companion application to rescind COG's permit to drill.
- 7. COG has recently transferred its drilling permit to Yates and has requested that Yates drill a horizontal well in the S/2 S/2 of Section 12. In addition, Yates believes there are title issues involving the acreage comprising the S/2 S/2 of Section 12 and has undertaken efforts to obtain a title opinion.

8. The circumstances are such that it is prudent and imperative that the parties meet to discuss a well in the S/2 S/2 of Section 12 and attempt to reach a voluntary agreement. Application of the Division's long-standing practice to dismiss these premature applications will further good faith efforts by the parties to reach a voluntary agreement.

Respectfully submitted,

Holland & Hart LLP,

William F. Carr, Esq.

Michael H. Feldewert, Esq.

Post Office Box 2208

Santa Fe, New Mexico 87504-2208

(505) 988-4421

(505) 983-6043 Facsimile

ATTORNEYS FOR

YATES PETROLEUM CORPORATION

CERTIFICATE OF SERVICE

I certify that on August 27, 2009 I served a copy of the foregoing document to the following by e-mail and U.S. Mail:

James Bruce P.O. Box 1056 Santa Fe, NM 87504 (505) 982-2043 jamesbruc@aol.com

J. Scott Hall Montgomery & Andrews, P.A. P. O. Box 2307 Santa Fe, NM 87504-2307 shall@montand.com (505) 986-2646

Michael H. Feldewert

Cimarex Energy Co. 800 N. Marienfeld St. Suite 800 Midland, Texas 79701 PHONE 432.571.7800 FAX 432.571.7832 JUN 17 2009
MAIL ROOM
CINIAREX

June 12, 2009

Via Facsimile: (575) 748-1471; and U.S. Certified Mail-Return Receipt No. 7007 0710 0003 0317 3694

Abo Petroleum Corporation Myco Industries, Inc. Yates Drilling Company Yates Petroleum Corporation 105 S. 4th Street Artesia, New Mexico 88210

Via Facsimile: (432) 683-7441; and U.S. Certified Mail-Return Receipt No. 7007 0710 0003 0317 3687

COG Oil & Gas LP 550 West Texas, Suite 1300 Midland, Texas 79701

Via Facsimile: (575) 492-1237; and U.S. Certified Mail-Return Receipt No. 7007 0710 0003 0317 3670

Penroc Oil Corporation 1515 Calle Sur Hobbs, New Mexico 88240

Via Facsimile: (432) 617-7718; and U.S. Certified Mail-Return Receipt No. 7007 0710 0003 0317 3663

Beakon Oil & Gas, Inc. 68 Shiloh Odessa, Texas 79762

Re:

Yorktown 12 Federal Com No. 3H S/2S/2 of Section 12-T15S-R31E 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.

Hayden P. Tresner

Landman

CIMAREX



Authorization For Expenditure

Company Entity							Date Prep	ared 🔭 -	3 of . 4 o	
Cimarex Energy C	.o.								17, 2009	
Region .	weil i	Name	Well No.:	. Prospect or Field Na	we [Property Number		Dillling	AFE,No.	
Permian	Yorktown 12	Federal Com	3H	Lower Abo Horizontal	Trend					
Lambina i				County	1 (State		a a Typ	e Welt	* : .
S/2S/2 of Section	12-15S-31E	<u> </u>		Chaves		NM	Oil	×	Expl	×
5, 25, 2 5, 55, 55							Gas	L	Prod	
Estimate Type		•		st:Start Date	ijĘ	st. Comp Date	· * c#Fori	nation * *	r વર્ષ Est	. TD
Original Estimate Revised Estimate		0	1					/bo	13,	000,
Supplemental Est	timate	0	l				1		1	
Drill and complet	te a lower Abo ho	orizontal well. Pil	ot hole 925	0' horiz TVD 8800'/MD 130	000' (450	0' vs)				
Intangibles				Dry Hole Cost		After Casing	Point	Cor	npleted Wel	l Cost
Drilling Costs				\$1,562,625		\$955,25	0	-	\$1,562,625 \$955,250	
Completion Costs Total Intangible				\$1,562,625		\$955,25			\$2,517,87	
Tangibles		 								
Well Equipment				\$211,000		\$731,57			\$942,576	
Lease Equipment Total Tangible V				\$211,000		\$139,00 \$870,5 7		J	\$139,000 \$1,081,57 (
Plug and Aband	on Cost			\$150,000		-\$150,00	10	1	\$0	
Total Well Cost	<u> </u>			\$1,923,625		\$1,675,8			\$3,599,45	
1. All tubulars, v	well or lease equi	pment is priced t	oy COPAS an	d CEPS guidellnes using th	e Histori	c Price Multiplier.				
so long as Opera insurance, you in later than comm by insurance pro t elect to pure Well control insu	e Indicated belov stor conducts open nust provide a cen nencement of dri ocured by Operat thase my own well co urance procured	erations hereund ertificate of such i Illing operations. for. htrol insurance policy. by Operator, pro	er and to pa nsurance ac You agree to vides, amon	orking interest owner, agree by your prorated share of to ceptable to Operator, as to that failure to provide the of the operation of the oper	he premi o form a certificati	iums therefore. If you nd limits, at the time e of insurance, as pro 0% W.I.) of Combined	u elect to pur this AFE is re vided herein i Single Limit	rchase your sturned, if an , will result coverage fo	own well co vallable, but In your bein	introl in no event g covered
without affectin	are estimates or g the authorization	on for expenditu	re herein gra	e operations without any inted. By approval of this the joint operating agreer	AFE, the ment, re	working interest owr gulatory order or othe	er agrees to	pay its proj	portionate sl	hare of
Prepared by)		Drilling ar	Clmarex Energy Cond Completion Manager	Children Children	THE RESERVE OF THE PERSON OF T	l Manager	and produced to the second		
Mark Audas Engine	er - P8			Mgr Operations PB			kander, Regiona	al Manager PB		
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Company		e i e g	By	Joint Interest A	pprova	l Date			, 1	
	to the second second									-
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Project Cost Estimate

Lease Name:

Total Cost

rktown 12 Federal Com

Well No.:

3H

and the state of t									
		238	e spy in the	A. 1. 34.		Dry Hole Cost			Completed Well
Intangibles (1)	100	20 May 24			Codes	10 Page 19.11			Cost
Roads & Location Preparation / Restorat	tion				DIDC.100	\$50,000	DICC.100	\$3,000	\$53,000
Damages					DIDC.105	\$6,000	DICC.105	¢50,000	\$6,000
Mud / Fluids Disposal Charges	•	ACD Down 60	<u> </u>	Per Day	DIDC.255 DIDC.115	\$65,000 \$570,000	DICC.235 DICC.120	\$50,000 \$96,000	\$115,000 \$666,000
Day Rate 35 DH Days		ACP Days @		Per Day	DIDC.113	\$14,000	////////	390,000 (/////////////////////////////////	\$14,000
Misc Preparation Cost (mouse hole, rat I	noie, pous, p	me tiusters, mist.	<u> </u>		DIDC.125	\$18,750	DICC.125	\$1,000	\$19,750
Bits Fuel \$2.10	Per Gallon		Gallons Per D	///	DIDC.135	\$39,000	DICC.130	\$13,000	\$52,000
Water / Completion Fluids	rer danon		- CONTRACT E	Per Day	DIDC,140	\$45,000	DICC.135	\$61,250	\$106,250
Mud & Additives				1. 0. 0.07	DIDC.145	\$69,875			\$69,875
Surface Rentals			1	Per Day	DIDC.150	\$53,000	DICC.140	\$124,000	\$177,000
Downhole Rentals					DIDC.155	\$50,000	DICC.145	\$14,000	\$64,000
Formation Evaluation (DST, Coring Inclu	ding evalua	tion, G&G Service	5)		DIDC.160				\$0
Mud Logging		\$850 Days	@ 30	Per Day	DIDC.170	\$30,000			\$30,000
Open Hole Logging					DIDC.180	\$20,000			\$20,000
Cementing & Float Equipment					DIDC.185	\$17,000	DICC.155	\$20,000	
Tubular Inspections	DIDC.190	\$5,000	DICC.160	\$3,000	\$8,000				
Casing Crews						\$16,000	DICC.165	\$16,000	
Extra Labor, Welding, Etc.						\$28,000	DICC.170	\$5,000	
Land Transporation (Trucking)						\$21,000		\$4,000	
Supervision				Per Day	DIDC.210	\$49,000	DICC.180	\$19,000	
Trailer House / Camp / Catering			400	Per Day	DIDC.280	\$21,000	DICC.255	\$4,000	
Other Misc Expenses				No. o	DIDC.220	\$2,000	DICC.190	\$7,000	
Overhead				Per Day	DIDC.225	\$13,000	DICC.195	\$3,000	
Remedial Cementing					DIDC.231		DICC.215		\$0
MOB/DEMOB		15 Days	<u> </u>	Dec 25	DIDC.240	6450.000			\$0
Directional Drilling Services		15 0 dys	@ 8,20	Per Day	DIDC.245	\$152,000			\$152,000
Dock, Dispatcher, Crane					DIDC.250	 	DICC.230		\$0
Marine & Air Transportation			<u></u>	Per Day	DIDC.275 DIDC.260	\$80,000			
Solids Control Well Control Equip (Snubbing Svcs.)				Trei Duy	DIDC.265	\$42,000		\$11,000	\$80,000
Fishing & Sidetrack Operations					DIDC.270	\$42,000	DICC.245	\$11,000	\$0
Completion Rig		7 Days	@ 3.40	Per Day			DICC.115	\$36,000	
Coil Tubing		1 Days		Per Day			DICC.260	\$25,000	
Completion Logging, Perforating, WL U	nits, WL Sur						DICC.200	\$8,000	+
Stimulation							DICC.210	\$300,000	
Legal / Regulatory / Curative					DIDC.300	\$7,000	DICC.280		\$7,000
							11111111111		45.000
Well Control Insurance	\$0.35	Per Foot			DIDC.285	\$5,000			\$5,000
	\$0.35 of Drilling I				DIDC.285 DIDC.435	\$5,000 \$74,000	DICC.220	\$41,000	
							DICC.220 DWEA.110	\$41,000 \$1,000	\$115,000
Construction For Well Equipment Construction For Lease Equipment									\$115,000 \$1,000
Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Sales P/L						\$74,000	DWEA.110	\$1,000	\$115,000 \$1,000 \$90,000
Contingency 5% Construction For Well Equipment Construction For Lease Equipment							DWEA.110 DLEQ.110	\$1,000	\$115,000 \$1,000 \$90,000 \$0
Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Sales P/L Total Intangible Cost	of Drilling I				DIDC.435	\$74,000 \$1,562,625	DWEA.110 DLEQ.110 DICC.265	\$1,000 \$90,000 \$955,250	\$115,000 \$1,000 \$90,000 \$0 \$2,517,875
Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Sales P/L Total Intangible Cost Tangible - Well Equipment		Intangibles				\$74,000 \$1,562,625	DWEA.110 DLEQ.110 DICC.265	\$1,000 \$90,000	\$115,000 \$1,000 \$90,000 \$0 \$2,517,875
Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Sales P/L Total Intangible Cost Tangible - Well Equipment Casing	of Drilling I	intangibles		\$ / Foot	DIDC.435	\$74,000 \$1,562,625	DWEA.110 DLEQ.110 DICC.265	\$1,000 \$90,000 \$955,250	\$115,000 \$1,000 \$90,000 \$0 \$2,517,875
Contingency 5% Construction For Well Equipment Construction For Sales P/L Total Intangible Cost Tangible - Well Equipment Casing Drive Pipe	of Drilling I	Intangibles	e Feet 40.0		DIDC.435	\$74,000 \$1,562,625	DWEA.110 DLEQ.110 DICC.265	\$1,000 \$90,000 \$955,250	\$115,000 \$1,000 \$90,000 \$0 \$2,517,875
Contingency 5% Construction For Well Equipment Construction For Sales P/L Total Intangible Cost Tangible - Well Equipment Casing Drive Pipe Conductor Pipe	of Drilling I	intangibles			DIDC.435 DWEB.150 DWEB.130	\$74,000 \$1,562,625 \$0 \$0	DWEA.110 DLEQ.110 DICC.265	\$1,000 \$90,000 \$955,250	\$115,000 \$1,000 \$90,000 \$0 \$2,517,875
Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Sales P/L Total Intangible Cost Tangible - Well Equipment Cosing Drive Pipe Conductor Pipe Water String	of Drilling I	ntangibles Siz	" 40.0	\$0.00	DIDC.435 DWEB.150 DWEB.130 DWEB.135	\$74,000 \$1,562,625 \$0 \$0 \$0	DWEA.110 DLEQ.110 DICC.265	\$1,000 \$90,000 \$955,250	\$115,000 \$1,000 \$90,000 \$0 \$2,517,875 \$0 \$0 \$0
Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Sales P/L Total Intangible Cost Tangible - Well Equipment Casing Drive Pipe Conductor Pipe Water String Surface Casing	of Drilling I	siz	/8" 40.0	0 \$0.00 0 \$62.37	DIDC.435 DWEB.150 DWEB.130 DWEB.135 DWEB.140	\$74,000 \$1,562,625 \$0 \$0 \$0 \$21,000	DWEA.110 DLEQ.110 DICC.265	\$1,000 \$90,000 \$955,250	\$115,000 \$1,000 \$90,000 \$2,517,875 \$0 \$0 \$0 \$21,000
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Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Sales P/L Total Intangible Cost Tangible Well Equipment Cosing Drive Pipe Conductor Pipe Water String Surface Casing Intermediate Cosing Drilling Liner Production Casing or Liner Production Tie-Back	of Drilling I		/8" 340.0 /8" 3950.0 8500.0 2" 4600.0	0 \$62.37 0 \$48.20 0 \$29.37 0 \$12.11	DIDC.435 DWE8.150 DWE8.150 DWE8.145 DWE8.145 DWE8.145 DWE8.145	\$74,000 \$1,562,625 \$0 \$0 \$1,000 \$190,000	DWEA.110 DICC.265 DICC.265 DICC.265 DWEA.100 DWEA.100	\$1,000 \$90,000 \$955,250 \$955,250 \$252,000 \$48,576	\$115,000 \$1,000 \$90,000 \$2,517,875 \$0 \$0 \$1,000 \$190,000 \$190,000 \$252,000 \$48,576 \$80,000
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Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Sales P/L Total Intengible Cost Tangible - Well Equipment Cosing Drive Pipe Conductor Pipe Water String Surface Casing Intermediate Cosing Drilling Liner Production Casing or Liner Production Tie-Back Tubing N/C Well Equipment Wellhead, Tree, Chokes Liner Hanger, Isolation Packer	of Drilling I		/8" 340.0 /8" 3950.0 8500.0 2" 4600.0	0 \$62.37 0 \$48.20 0 \$29.37 0 \$12.11	DIDC.435 DWEB.150 DWEB.130 DWEB.145 DWEB.145 DWEB.145	\$74,000 \$1,562,625 \$0 \$0 \$1,000 \$190,000	DWEA.100 DICC.265 DWEA.100 DICC.265 DWEA.100 DWEA.105 DWEA.105 DWEA.105	\$1,000 \$90,000 \$955,250 \$955,250 \$252,000 \$48,576 \$80,000 \$50,000	\$115,000 \$1,000 \$90,000 \$0 \$2,517,875 \$0 \$2,517,875 \$0 \$2,517,875 \$0 \$2,517,875 \$0 \$190,000 \$190,000 \$2,522,000 \$48,576 \$80,000 \$50,000 \$50,000 \$50,000
Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Sales P/L Total Intangible Cost Tangible Well Equipment Casing Drive Pipe Conductor Pipe Water String Surface Casing Intermediate Casing Drilling Liner Production Casing or Liner Production Tie-Back Tubing N/C Well Equipment Wellhead, Tree, Chokes Liner Hanger, Isolation Packer Packer, Nipples	of Drilling I		/8" 340.0 /8" 3950.0 8500.0 2" 4600.0	0 \$62.37 0 \$48.20 0 \$29.37 0 \$12.11	DIDC.435 DWEB.150 DWEB.130 DWEB.145 DWEB.145 DWEB.145 DWEB.145	\$74,000 \$1,562,625 \$0 \$0 \$1,000 \$190,000	DWEA.110 DICC.265 DWEA.100 DWEA.100 DWEA.100 DWEA.105 DWEA.115 DWEA.125 DWEA.125 DWEA.130	\$1,000 \$90,000 \$955,250 \$955,250 \$252,000 \$48,576 \$80,000 \$50,000	\$115,000 \$1,000 \$90,000 \$0 \$2,517,875 \$0 \$0 \$190,000 \$190,000 \$252,000 \$48,576 \$80,000 \$510,000 \$10,000
Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Sales P/L Total Intangible Cost Tangible - Well Equipment Casing Drive Pipe Conductor Pipe Water String Surface Casing Intermediate Cosing Drilling Liner Production Casing or Liner Production Tie-Back Tubing N/C Well Equipment Wellhead, Tree, Chokes Liner Hanger, Isolation Packer Packer, Nipples Pumping Unit, Engine	of Drilling I		/8" 340.0 /8" 3950.0 8500.0 2" 4600.0	0 \$62.37 0 \$48.20 0 \$29.37 0 \$12.11	DIDC.435 DWEB.150 DWEB.130 DWEB.145 DWEB.145 DWEB.145 DWEB.145	\$74,000 \$1,562,625 \$0 \$0 \$1,000 \$190,000	DWEA.100 DWEA.100 DWEA.100 DWEA.105 DWEA.105 DWEA.105 DWEA.125 DWEA.125 DWEA.120 DWEA.120	\$1,000 \$90,000 \$955,250 \$955,250 \$252,000 \$48,576 \$80,000 \$10,000 \$145,000 \$145,000 \$98,000	\$115,000 \$1,000 \$90,000 \$0 \$0 \$0 \$1,500 \$0 \$0 \$21,000 \$190,000 \$190,000 \$252,000 \$48,576 \$80,000 \$10,000 \$10,000
Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Sales P/L Total Intengible Cost Tangible - Well Equipment Casing Drive Pipe Conductor Pipe Water String Surface Casing Intermediate Casing Drilling Liner Production Tie-Back Tubing N/C Well Equipment Wellhead, Tree, Chokes Liner Hanger, Isolation Packer Packer, Nipples Lift Equipment	of Drilling I		/8" 340.0 /8" 3950.0 8500.0 2" 4600.0	0 \$62.37 0 \$48.20 0 \$29.37 0 \$12.11	DWE8.130 DWE8.130 DWE8.135 DWE8.145 DWE8.145 DWE8.145 DWE8.145	\$74,000 \$1,562,625 \$0 \$0 \$21,000 \$190,000	DWEA.110 DICC.265 DWEA.100 DWEA.100 DWEA.100 DWEA.105 DWEA.115 DWEA.125 DWEA.125 DWEA.130	\$1,000 \$90,000 \$955,250 \$955,250 \$252,000 \$48,576 \$80,000 \$145,000 \$145,000 \$98,000 \$47,000	\$115,000 \$1,000 \$90,000 \$2,517,875 \$0 \$0 \$0 \$190,000 \$190,000 \$190,000 \$252,000 \$48,576 \$80,000 \$10,000 \$110,000 \$110,000
Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Sales P/L Total Intangible Cost Tangible - Well Equipment Casing Drive Pipe Conductor Pipe Water String Surface Casing Intermediate Casing Drilling Liner Drilling Liner Production Tie-Back Tubing N/C Well Equipment Wellhead, Tree, Chokes Liner Hanger, Isolation Packer Packer, Nipples Pumping Unit, Engine Lift Equipment (BHP, Rods, Anchors) Tangible - Lease Equipment	of Drilling I		/8" 340.0 /8" 3950.0 8500.0 2" 4600.0	0 \$62.37 0 \$48.20 0 \$29.37 0 \$12.11	DWE8.130 DWE8.130 DWE8.135 DWE8.145 DWE8.145 DWE8.145 DWE8.145	\$74,000 \$1,562,625 \$0 \$0 \$1,000 \$190,000	DWEA.100 DIEQ.100 DICC.265 DWEA.100 DWEA.100 DWEA.100 DWEA.105 DWEA.125 DWEA.120 DIEQ.100	\$1,000 \$90,000 \$955,250 \$955,250 \$252,000 \$48,576 \$80,000 \$10,000 \$145,000 \$1,000 \$98,000	\$115,000 \$1,000 \$90,000 \$0 \$2,517,875 \$0 \$2,517,875 \$0 \$190,000 \$190,000 \$190,000 \$252,000 \$48,576 \$80,000 \$10,000 \$110,000 \$145,000 \$1,000 \$1,000 \$145,000 \$1,000
Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Lease Equipment Construction For Sales P/L Total Intengible Cost Tangible - Well Equipment Cosing Drive Pipe Conductor Pipe Water String Surface Casing Intermediate Casing Drilling Liner Production Casing or Liner Production Tie-Back Tubing N/C Well Equipment Wellhead, Tree, Chokes Liner Hanger, Isolation Packer Packer, Nipples Pumping Unit, Engine Lift Equipment (BHP, Rods, Anchors) Tangible - Lease Equipment N/C Lease Equipment	of Drilling I		/8" 340.0 /8" 3950.0 8500.0 2" 4600.0	0 \$62.37 0 \$48.20 0 \$29.37 0 \$12.11	DWE8.130 DWE8.130 DWE8.135 DWE8.145 DWE8.145 DWE8.145 DWE8.145	\$74,000 \$1,562,625 \$0 \$0 \$21,000 \$190,000	DWEA.110 DICC.265 DWEA.100 DWEA.100 DWEA.100 DWEA.105 DWEA.115 DWEA.130 DWEA.130 DICC.265	\$1,000 \$90,000 \$955,250 \$955,250 \$252,000 \$48,576 \$80,000 \$145,000 \$145,000 \$47,000	\$115,000 \$1,000 \$90,000 \$2,517,875 \$0 \$0 \$2,517,875 \$0 \$0 \$190,000 \$190,000 \$252,000 \$48,576 \$80,000 \$110,000 \$1145,000 \$144,000
Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Sales P/L Total Intengible Cost Tangible - Well Equipment Casing Drive Pipe Conductor Pipe Water String Surface Casing Intermediate Cosing Drilling Liner Production Casing or Liner Production Tie-Back Tubing N/C Well Equipment Wellhead, Tree, Chokes Liner Hanger, Isolation Packer Packer, Nipples Pumping Unit, Engine Lift Equipment (BHP, Rods, Anchors) Tangible - Lease Equipment Tanks, Tanks Steps, Stairs	of Drilling !	13-3 9: 7" 4 1/2 2 7/4	/8" 340.0 /8" 3950.0 8500.0 2" 4600.0	0 \$62.37 0 \$48.20 0 \$29.37 0 \$12.11	DWE8.130 DWE8.130 DWE8.135 DWE8.145 DWE8.145 DWE8.145 DWE8.145	\$74,000 \$1,562,625 \$0 \$0 \$21,000 \$190,000	DWEA.110 DICC.265 DWEA.100 DWEA.100 DWEA.100 DWEA.105 DWEA.115 DWEA.120 DWEA.120 DWEA.120 DWEA.130 DICC.265	\$1,000 \$90,000 \$955,250 \$955,250 \$252,000 \$48,576 \$80,000 \$10,000 \$145,000 \$145,000 \$47,000 \$44,000 \$40,000	\$115,000 \$1,000 \$90,000 \$0 \$2,517,875 \$0 \$0 \$21,000 \$190,000 \$252,000 \$48,576 \$80,000 \$10,000 \$145,000 \$145,000 \$44,000
Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Sales P/L Total Intengible Cost Tangible - Well Equipment Casing Drive Pipe Conductor Pipe Water String Surface Casing Intermediate Cosing Drilling Liner Production Casing or Liner Production Tie-Back Tubing N/C Well Equipment Wellhead, Tree, Chokes Liner Hanger, Isolation Packer Packer, Nipples Pumping Unit, Engine Lift Equipment (BHP, Rods, Anchors) Tangible - Lease Equipment Tanks, Tanks Steps, Stairs Battery (Heater Treater, Separator, Gos	of Drilling	13-3 9: 7" 4 1/2 2 7/4	/8" 340.0 /8" 3950.0 8500.0 2" 4600.0	0 \$62.37 0 \$48.20 0 \$29.37 0 \$12.11	DWE8.130 DWE8.130 DWE8.135 DWE8.145 DWE8.145 DWE8.145 DWE8.145	\$74,000 \$1,562,625 \$0 \$0 \$21,000 \$190,000	DWEA.110 DICC.265 DICC.265 DWEA.100 DWEA.100 DWEA.105 DWEA.115 DWEA.120 DWEA.120 DICC.265	\$1,000 \$90,000 \$955,250 \$955,250 \$252,000 \$48,576 \$80,000 \$10,000 \$10,000 \$47,000 \$44,000 \$44,000 \$40,000 \$25,000	\$115,000 \$1,000 \$90,000 \$0 \$2,517,875 \$0 \$0 \$190,000 \$190,000 \$252,000 \$10,000 \$145,000 \$145,000 \$145,000 \$447,000
Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Sales P/L Total Intengible Cost Tangible - Well Equipment Casing Drive Pipe Conductor Pipe Water String Surface Casing Intermediate Casing Drilling Liner Production Tie-Back Tubing N/C Well Equipment Wellhead, Tree, Chokes Liner Hanger, Isolation Packer Packer, Nipples Lift Equipment (BHP, Rods, Anchors) Tangible - Lease Equipment N/C Lease Equipment N/C Lease Equipment Tanks, Tanks Steps, Stairs Battery (Heater Treater, Separator, Gas Flow Lines (Line Pipe from wellhead to	of Drilling !	13-3 9: 7" 4 1/2 2 7/4	/8" 340.0 /8" 3950.0 8500.0 2" 4600.0	0 \$62.37 0 \$48.20 0 \$29.37 0 \$12.11	DWE8.130 DWE8.130 DWE8.135 DWE8.145 DWE8.145 DWE8.145 DWE8.145	\$74,000 \$1,562,625 \$0 \$0 \$21,000 \$190,000	DWEA.100 DICC.265 DWEA.100 DWEA.100 DWEA.105 DWEA.125 DWEA.125 DWEA.125 DUEQ.105 DIEQ.105 DIEQ.105 DIEQ.115	\$1,000 \$90,000 \$955,250 \$955,250 \$252,000 \$48,576 \$80,000 \$10,000 \$145,000 \$145,000 \$47,000 \$44,000 \$40,000	\$115,000 \$1,000 \$90,000 \$0 \$2,517,875 \$0 \$0 \$190,000 \$190,000 \$252,000 \$48,576 \$80,000 \$10,000 \$145,000 \$145,000 \$44,000 \$44,000 \$44,000 \$252,000 \$30,000
Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Sales P/L Total Intangible Cost Tangible - Well Equipment Casing Drive Pipe Conductor Pipe Water String Surface Casing Intermediate Casing Drilling Liner Production Tie-Back Tubing N/C Well Equipment Wellhead, Tree, Chokes Liner Hanger, Isolation Packer Packer, Nipples Pumping Unit, Engine Lift Equipment (BHP, Rods, Anchors) Tangible - Lease Equipment N/C Lease Equipment Tanks, Tanks Steps, Stairs Battery (Heater Treater, Separator, Gas Flow Lines (Line Pipe from wellhead to Offshore Production Structure for Facili	of Drilling !	13-3 9: 7" 4 1/2 2 7/4	/8" 340.0 /8" 3950.0 8500.0 2" 4600.0	0 \$62.37 0 \$48.20 0 \$29.37 0 \$12.11	DWE8.135 DWE8.130 DWE8.135 DWE8.145 DWE8.145 DWE8.145	\$74,000 \$1,562,625 \$0 \$0 \$21,000 \$190,000	DWEA.110 DICC.265 DWEA.100 DWEA.100 DWEA.100 DWEA.100 DWEA.105 DWEA.130 DWEA.130 DIEQ.105 DIEQ.105 DIEQ.125 DIEQ.1230 DUEQ.130	\$1,000 \$90,000 \$955,250 \$955,250 \$252,000 \$48,576 \$80,000 \$10,000 \$10,000 \$47,000 \$44,000 \$44,000 \$40,000 \$25,000	\$115,000 \$1,000 \$90,000 \$0 \$2,517,875 \$0 \$2,517,875 \$0 \$190,000 \$110,000 \$148,576 \$80,000 \$10,000 \$145,000 \$145,000 \$44,000 \$44,000 \$25,000 \$255,000 \$30,000
Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Sales P/L Total Intengible Cost Tangible - Well Equipment Cosing Drive Pipe Conductor Pipe Water String Surface Casing Intermediate Casing Drilling Liner Production Casing or Liner Production Tie-Back Tubing N/C Well Equipment Wellhead, Tree, Chokes Liner Hanger, Isolation Packer Packer, Nipples Pumping Unit, Engine Lift Equipment (BHP, Rods, Anchors) Tangible - Lease Equipment Tanks, Tanks Steps, Stairs Battery (Heater Treater, Separator, Gos Flow Lines (Line Pipe from wellhead to Offshore Production Structure for Facili Pipeline to Sales	of Drilling !	13-3 9: 7" 4 1/2 2 7/4	/8" 340.0 /8" 3950.0 8500.0 2" 4600.0	0 \$62.37 0 \$48.20 0 \$29.37 0 \$12.11	DWE8.130 DWE8.130 DWE8.135 DWE8.145 DWE8.145 DWE8.145 DWE8.145	\$74,000 \$1,562,625 \$0 \$0 \$21,000 \$190,000	DWEA.100 DICC.265 DWEA.100 DWEA.100 DWEA.105 DWEA.125 DWEA.125 DWEA.125 DUEQ.105 DIEQ.105 DIEQ.105 DIEQ.115	\$1,000 \$90,000 \$955,250 \$955,250 \$252,000 \$48,576 \$80,000 \$145,000 \$145,000 \$47,000 \$44,000 \$40,000 \$25,000	\$115,000 \$1,000 \$90,000 \$2,517,875 \$0 \$0 \$2,517,875 \$0 \$0 \$190,000 \$190,000 \$148,576 \$80,000 \$110,000 \$145,000 \$145,000 \$144,000 \$44,000 \$40,000 \$30,000 \$30,000
Contingency 5% Construction For Well Equipment Construction For Lease Equipment Construction For Sales P/L Total Intangible Cost Tangible - Well Equipment Casing Drive Pipe Conductor Pipe Water String Surface Casing Intermediate Casing Drilling Liner Production Tie-Back Tubing N/C Well Equipment Wellhead, Tree, Chokes Liner Hanger, Isolation Packer Packer, Nipples Pumping Unit, Engine Lift Equipment (BHP, Rods, Anchors) Tangible - Lease Equipment N/C Lease Equipment Tanks, Tanks Steps, Stairs Battery (Heater Treater, Separator, Gas Flow Lines (Line Pipe from wellhead to Offshore Production Structure for Facili	of Drilling !	13-3 9: 7" 4 1/2 2 7/4	/8" 340.0 /8" 3950.0 8500.0 2" 4600.0	0 \$62.37 0 \$48.20 0 \$29.37 0 \$12.11	DWE8.135 DWE8.130 DWE8.135 DWE8.145 DWE8.145 DWE8.145	\$74,000 \$1,562,625 \$0 \$0 \$21,000 \$190,000	DWEA.110 DICC.265 DWEA.100 DWEA.100 DWEA.100 DWEA.100 DWEA.105 DWEA.130 DWEA.130 DIEQ.105 DIEQ.105 DIEQ.125 DIEQ.1230 DUEQ.130	\$1,000 \$90,000 \$955,250 \$955,250 \$252,000 \$48,576 \$80,000 \$10,000 \$10,000 \$47,000 \$44,000 \$44,000 \$40,000 \$25,000	\$115,000 \$1,000 \$90,000 \$0 \$2,517,875 \$0 \$2,517,875 \$0 \$190,000 \$190,000 \$190,000 \$148,576 \$80,000 \$10,000 \$110,000 \$145,000 \$145,000 \$44,000 \$44,000 \$250,000 \$30,000 \$40,000 \$30,000 \$30,000

\$3,599,451

\$1,675,826

\$1,923,625

MARTIN YATES, III 1912-1985 FRANK W. YATEB 1936-1986 8.P. YATES



105 BOUTH FOURTH STREET ARTESIA, NEW MEXICO 88210-2118 TELEPHONE (575) 748-1471

JOHN A. YATES JR. ASSISTANT TO THE PRESIDENT

JAMES S. BROWN

JOHN D. PERINI

June 17, 2009

Mr. Hayden Tresner Cimarex Energy, Co. 600 N. Marienfeld St., Suite 600 Midland, Texas 79701

Re:

S/2S/2 of Sec. 12-T15S-R31E Chaves County, New Mexico

Dear Mr. Tresner:

Yates Petroleum Corporation has received your well proposal to drill a horizontal Abo well on the captioned lands. My analysis of the land situation shows that the respective companies would own the well in the approximate percentages:

> Yates Petroleum Corporation - 26% Yates Drilling Company - 8% Myco Industries, Inc. - 8% Abo Petroleum Corporation - 8% Cimarex Energy, Co. - 26.5% COG Oil & Gas - 18.89%

Based on the fact that the Yates group owns 50% of this well and the fact that COG Operating, LLC has a valid permit on this location, we believe it is prudent to discuss this well proposal, timing issues, title to leasehold and who should drill and operate the well. I look forward to discussing these matters with you.

Very truly yours,

YATES PETROLEUM CORPORATION

Chuck Moran Chief Landman

CC:

Jan Preston Spradlin - Concho Resources, Inc. Fasken Center, Tower II 550 West Texas Avenue, Suite 1300

Midland, Texas 79701

KATHY H. PORTER

DENNIS G. KINSEY