OIL CONSERVATION DIVISION

CASE #: 14193

EXHIBIT
1

STATE OF 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. 14,193

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VERIFIED STATEMENT OF HAYDEN P. TRESNER

Hayden P. Tresner, being duly sworn upon his oath, deposes and states:

- 1. I am a landman for Cimarex Energy Co., and have personal knowledge of the matters stated herein.
- 2. Pursuant to Division Rule 1210.A(1)(b), the following information is submitted in support of the application filed herein:
 - (a) No opposition to this application is expected because the mineral interest owner being pooled has simply not responded to well proposals.
 - (b) A plat outlining the spacing unit being pooled is attached hereto as Exhibit A. Applicant seeks an order approving a non-standard oil spacing and proration unit (project area) comprised of the S/2S/2 of Section 11, Township 15 South, Range 31 East, NMPM, to form a non-standard 160-acre oil spacing and proration unit (project area) for any and all formations or pools developed on 40-acre spacing, and pooling all mineral interests in the lower Abo/Wolfcamp formation underlying the non-standard unit. The unit is to be dedicated to the Enterprise 11 State Com. Well No. 1H, a horizontal well to be drilled at a surface location 375 feet from the south line and 330 feet from the west line, with a terminus 375 feet from the south line and 330 feet from the east line, of Section 11. The well unit is non-standard because of the horizontal well, and applicant seeks to pool the non-standard well unit.
 - (c) The party being pooled, its interest in the well unit, and its last known address, are as follows:

Pioneer Exploration, Ltd.	.881076
P.O. Box 201788	
Dallas, Texas 75320-1788	

Oil Conserva	tion Division
Case No	1
Exhibit No.	

- (d) A copy of the proposal letter sent to the uncommitted mineral interest owner is attached hereto as Exhibit B.
- (e) Cimarex Energy Co. has made a good faith effort to obtain the voluntary joinder of the uncommitted interest owner in the well.
- (f) Pursuant to Division rules, applicant requests that a 200% risk charge be assessed against a non-consenting interest owner.
- (g) The offset operators or lessees of the acreage surrounding the well unit are as follows:
 - (i) SE'4 of Section 10. Chevron U.S.A. Inc. 11111 South Wilcrest Drive Houston, Texas 77099-4310

COG Operating, LLC Suite 1300 550 West Texas Midland, Texas 79701

- (ii) N½S½ of Section 11.
 OXY USA Inc.
 5 Greenway Plaza
 Houston, Texas 77046
- (iii) N½SW¼ of Section 12.
 Abo Petroleum Corporation
 MYCO Industries, Inc.
 Yates Drilling Company
 Yates Petroleum Corporation
 105 South Fourth Street
 Artesia, New Mexico 88210
- (iv) S½SW¼ of Section 12.
 COG Operating, LLC
 Cimarex Energy Co. of Colorado
- (v) NW½NW½ of Section 13.
 Penroc Oil Corp.
 P.O. Box 2769
 Hobbs, New Mexico 88241

- (vi) NE¼ of Section 14.
 Chesapeake Exploration Limited Partnership
 P.O. Box 18496
 Oklahoma City, Oklahoma 73154-0496
- (vii) NW¼ of Section 14.
 Chase Oil Corporation
 P.O. Box 1767
 Artesia, New Mexico 88211
- (viii) NE¼ of Section 15. COG Operating, LLC
- (h) A copy of the Authority for Expenditure for the proposed well is attached hereto as Exhibit C. The drilling and completion costs set forth therein are fair and reasonable, and are comparable to those of other wells of this depth drilled in this area of Lea County.
- (i) Overhead charges of \$ 6,500.00/month for a drilling well, and \$ 650.00/month for a producing well, are requested. These rates are fair and reasonable, and are in line with rates charged by other operators in this area for wells of this depth. Cimarex Energy Co. requests that the rates be adjusted under the COPAS accounting procedure.
- (j) Applicant requests that Cimarex Energy Co. of Colorado be designated operator of the well.

VERIFICATION

STATE OF TEXAS)
COUNTY OF MIDLAND) ss.).

Hayden P. Tresner, being duly sworn upon his oath, deposes and states that: He is a landman for Cimarex Energy Co.; he is authorized to make this verification on its behalf; he has read the foregoing statement, and knows the contents thereof; and the same is true and correct to the best of his knowledge, information, and belief.

Hayden P. Tresner

SUBSCRIBED AND SWORN TO before me this 15th day of October, 2008 by Hayden P. Tresner.

My Commission Expires: September 34, 2017 VIVana M. MM. Notary Public

VIVIANA M. BUSH Notary Public, State of Texas My Commission Expires September 26, 2012

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ADDITIONAL COPIES A

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Cimarex Energy Co.

600 N. Marienfeld St.

Suite 600

Midland, Texas 79701

PHONE 432.571.7800



July 8, 2008

Via U.S. Certified Mail-Return Receipt Requested No. 7004 1160 0000 4496 1179

Pioneer Exploration, Ltd. P.O. Box 201788 Dallas, Texas 75320-1788

Re:

Cimarex Energy Co.-Well Proposal Enterprise 11 State Com No.1-H S/2S/2 Section 11-T15S-R31E Chaves County, New Mexico

Gentlemen:

Cimarex Energy Co. ("Cimarex") has drilled the captioned well to an approximate vertical depth of 9,400' from surface location at approximately 375' FSL and 330' FWL, then turned and drilled an approximate 4,300' lateral leg to a bottom hole location at approximately 375' FSL and 330' FEL, for an approximate final measured depth of 13,240', in order to test the lower Abo formation.

We are enclosing herewith two (2) copies of our AFE in the total amount of \$4,191,689 setting forth our estimated costs to drill and complete the captioned well. If you should wish to participate in this project and contribute to our working interest unit that covers the entire S/2 of the above captioned section, please indicate your concurrence and approval by signing the AFE and returning a copy to the undersigned at the above letterhead address. We will deliver our proposed form OA upon receipt of an election to participate in the drilling of this well. Alternatively, if you choose not to participate, Cimarex would be interested in entering into a mutually acceptable term assignment or farmout of your leasehold interest in this unit.

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If there is anything further that you should require in regard to this matter, please do not hesitate to call upon us. Thank you very much.

Hayden Tvam Hayden P. Tresper

Hayden P. Tresner Landman

Regards,

Hulli

EXHIBIT



COMPANY ENTITY								DATE PR	EPARED		-
Cimarex Energy Co.								J	anuary	3, 2008	1
REGION WELL NAME WELL NO		PROSPECT OR FIELD NAME PROPERTY NUMBER			DRILLING AFE NO.						
Permian	Enterprise 11 State	1H	Lower Abo Horiz Trend								
LOCATION			COUNTY		JNTY	STATE		TYPE WELL			
Surface: 3	75 FSL 330 FWL Sec. 11 T	15S-R31E						OIL	x	EXPL	X
BH: 375 FS	L 330 FEL Sec 11 T15S-F	31E		Eddy New Mexci		Mexcio	GAS	PROD			
ORIGINAL ESTIMATE x		EST. START DATE		EST. COMP. DATE		FORMATION		EST, TD			
REVISED ESTI	WATE						!				
SUPPLEMENT/	AL ESTIMATE						Lower	Abo	13,	160'	

PROJECT DESCRIPTION:

Drill and complete a Lower Abo horizontal well. Pilot 9250 TVD 8760'/MD 13160 (4300 VS)

INTANGIBLES	DRY HOLE COST	AFTER CASING POINT	COMPLETED WELL COST
Intangible Drilling Costs	\$2,367,227		\$2,367,227
Intangible Completion Costs		979,755	979,755
TOTAL INTANGIBLE COSTS	2,367,227	979,755	3,346,982
TANGIBLES			
Well Equipment	139,614	630,094	769,708
Lease Equipment		75,000	75,000
TOTAL TANGIBLE WELL COST	139,614	705,094	844,708
PLUG AND ABANDON COST	150,000	(150,000)	
TOTAL WELL COST:	\$2,656,840	\$1,534,849	\$4,191,689

Comments on Well Costs:

WELL CONTROL INSURANCE:

Unless otherwise indicated below, you, as a non-operating working interest owner, agree to be covered 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.

	l elect to	purchase m	iy own wel	control	insurance	policy.
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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.

Comments on 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.

		201.89
	CIMAREX ENERGY CO. APPROVAL	
PREPARED BY	DRILLING AND COMPLETION MANAGER	REGIONAL MANAGER
Ryan Braxton Drilling/Completions Engineer - PB	Doug Park, Mgr Drilling/Completion Operations Offshore and Permian Regions	Roger Alexander, Regional Manager Permain Basin
	JOINT INTEREST APPROVAL	
COMPANY	BY BY	DATE
		100000000000000000000000000000000000000



^{1.} All tubulars, well or lease equipment is priced by COPAS and CEPS guidelines using the Historic Price Multiplier.



PROJECT COST ESTIMATE

LEASE NAME: Enterprise 11 State

WELL NO .:

1H

ELITOR IN CHECK PINOC						WELL NO		113	
					T	DRY HOLE	<u> </u>	AFTER CASING	1
INTANGIBLES					Codes	cost	Codes	POINT	WELL COST
ROADS & LOCATION PREPARATION	1/ RESTORATION				DIDC.100	\$95,000		\$5,000	
DAMAGES					DIDC.105	6,000			\$6,000
MUD/FLUIDS DISPOSAL CHARGES DAY RATE 41 DH DAY	VC 4.600	DAYS @	1000	0 PER DAY	DXDC.255		DICC.235		\$50,000
MISC PREPARATION COST (mouse I				U PER DAY	DIDC.115		DICC.120	76,000	\$855,000
BITS	ibid, racriole, paus,	pile Clusters, III	1156.)		DIDC.125	75,000		1,000	\$16,000 \$76,000
	2,70 PER GALLON		100	0 Gals/Day	DIDC.135	····	DICC.130	7,000	·
WATER / COMPLETION FLUIDS			100	o caisiony	DIDC.140		DICC.135	23,000	\$51,700
MUD & ADDITIVES					DIDC.145		///////		\$61,50
SURFACE RENTALS					DIDC.150		DICC. 140	33,200	\$86,50
DOWNHOLE RENTALS					DIDC.155		DICC.145		
FORMATION EVALUATION (DST. Co.	ring including evalua	atlon, G&G SEF	RVICES)		DIDC.160	12,000			\$12,000
MUD LOGGING 26	DAYS @ \$1,0	000 PER DAY			DIDC.170	33,000			\$33,00
OPEN HOLE LOGGING					DIDC.180	110.000			\$110,00
CEMENTING & FLOAT EQUIPMENT					DIDC.185	55,000	DICC.155	30,000	\$85,00
TUBULAR INSPECTIONS	· · · · · · · · · · · · · · · · · · ·				DIDC.190	5,000		6,000	\$11,00
CASING CREWS					DIDC.195	12,000		15,000	\$27,00
EXTRA LABOR, WELDING, ETC. LAND TRANSPORTATION (Trucking)					DIDC.200	16,400		5,000	\$21,40
SUPERVISION					DIDC.205	16,400		2,800	\$19,20
TRAILER HOUSE/CAMP/CATERING					DIDC.210 DIDC.280	73,800 20,500	DICC.180 DICC.255	20,000	\$93,800 \$24,500
OTHER MISC EXPENSES					DIDC.220	20,500	DICC.190	1,000	\$1,00
OVERHEAD				·····	DIDC.225	12.300	DICC.195	3,300	\$15,60
REMEDIAL CEMENTING					DIDC,231	1	DICC.215	5,500	+.5,00
MOB/DEMOB				·	DIDC.240	165,000			\$165,000
DIRECTIONAL DRILLING SERVICES		17 DAYS @	11500	PER DAY	DIDC.245	213,500			\$213,500
DOCK, DISPATCHER, CRANE					DIDC.250		DICC.230	1	
MARINE & AIR TRANSPORTATION					OIDC.275		DICC.250		
SOLIDS CONTROL					DIDC.260	98,400			\$98,400
WELL CONTROL EQUIP (Snubbing se					DIDC.265	20,000	DICC.240	8,400	\$28,400
FISHING & SIDETRACK OPERATIONS					DIDC.270	75,000	DICC.245		\$75,000
COMPLETION RIG	7 DAYS @	4600	PER DAY		<i>\\\\\\</i>		DICC.115	32,200	\$32,200
COIL TUBING	1 DAYS @	38000	PER DAY		<i>\\\\\\</i>		DICC.260	38,000	\$38,000
COMPLETION LOGGING, PERFORAT	ring, WL UNITS, W	/L SURVEYS			<i>\}}}</i>		DICC.200	5.000	\$5,000
STIMULATION							DICC.210	530,000	\$530,000
LEGAL/REGULATORY/CURATIVE	60 as DED	5007			DIDC.300		DICC.280		\$5,000
WELL CONTROL INSURANCE CONTINGENCY	\$0.35 PER				DIDC.285	4,573			\$4,573
CONSTRUCTION FOR WELL EQUIPM	5% OF DRILLING I	INTANGIBLES			DIOC.435	109,154	DICC.220 DWEA.110	45,655 1,000	\$155,809 \$1,000
CONSTRUCTION FOR LEASE EQUIP					<i>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</i>		DLEQ.110	35,000	\$35,000
CONSTRUCTION FOR SALES P/L	1114411						DICC.265	00,000	400,000
					THE STATE OF THE S				
TOTAL INTANGIBLE COST		Satisfall Parking (3104210431	and Company	48810603	\$2,367,227	Made 18	\$979;755	\$3,348,982
									
TANGIBLE - WELL EQUIPMENT									
CASING		SIZE	FEET	\$/FOOT	Ī				
DRIVE PIPE					DWEB.150				
CONDUCTOR PIPE		20 "	70	95.00	DWEB. 130	4,000			\$4,000
WATER STRING					DWE8.135				
SURFACE CASING		13 3/8"	300	43.89	DWEB.140				\$13,167
INTERMEDIATE CASING		9 5/8"	3,950	24.67	DWEB.145	97,447	4444		\$97,447
DRILLING LINER					DWEB.145		4444		-
DRILLING LINER					DWEB.145	annaman de la companya della companya della companya de la companya de la companya della company			
PRODUCTION CASING OR LINER PRODUCTION TIE-BACK		7 *	9,250	26.52			DWEA 100	245,310	\$245,310
TUBING		4 1/2" 2 7/8"	8,700	13.09	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\		DWEA.105	62,832	\$62,832
N/C WELL EQUIPMENT		27/8	6,700	5.71			DWEA.115	49,677 6,000	\$49,677 \$6,000
WELLHEAD, TREE, CHOKES					DWEB.115	25.000	DWEA.120	20,000	\$45,000
LINER HANGER, ISOLATION PACKER	·				DWEB.100	20,000	DWEA.125	120,000	\$120,000
PACKER, NIPPLES				·	1111111		DWEA.130	120,000	\$120,000
PUMPING UNIT, ENGINE							DLEQ.100	98,000	\$98,000
LIFT EQUIPMENT (BHP, Rods, Anchor	rs)						DLEQ.105	28,275	\$28,275
TANGIBLE - LEASE EQUIPMENT									
N/C LEASE EQUIPMENT							DLEO.115	44,000	\$44,000
TANKS, TANKS STEPS, STAIRS							DLEQ.120	17,000	\$17,000
BATTERY (Heater Treater, Separator, 6	Gas Treating Equipr	ment)					DLEQ.125	13,000	\$13,000
FLOW LINES (Line Pipe from wellhead	to central facility)						DLEQ.130	1,000	\$1,000
OFFSHORE PRODUCTION STRUCTU	RE FOR FACILITIE	S					DWEA.135		
PIPELINES TO SALES							DWEA.140		
			Lorent Constraint						
TOTAL TANGIBLES		部都的期限時代		SPANISH BY	包括的语	\$139,614	AMA SAS	\$705,094	\$844,708
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P&A COSTS					DIDC.295	150,000	DICC.275	(150.000)	
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