# BEFORE THE OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

IN THE MATTER OF THE APPLICATION OF	)	
CARRIZO OIL AND GAS, INC., FOR AN	)	
ORDER ALLOWING UP TO THIRTEEN	)	Cause No.
HORIZONTAL WELLS IN AN ESTABLISHED	)	
640-ACRE DRILLING UNIT LOCATED IN	)	Docket No.
SECTION 2, TOWNSHIP 8 NORTH, RANGE	)	
61 WEST IN WELD COUNTY, COLORADO	)	
•		

### **APPLICATION**

Carrizo Oil and Gas, Inc. ("Applicant"), by and through its attorneys, Beatty & Wozniak, P.C., respectfully submits this Application to the Oil and Gas Conservation Commission of the State of Colorado (the "Commission") for an order authorizing up to thirteen horizontal wells in the following-described lands:

Township 8 North, Range 61 West, 6<sup>th</sup> P.M. Section 2: All

Weld County, Colorado (the "Application Lands").

In support of its Application, Applicant states and alleges as follows:

- 1. Applicant is a corporation duly authorized to conduct business in the State of Colorado and is an operator in good standing with the Commission.
- 2. Applicant owns substantial leasehold interests in the Application Lands. A well location map of the Application Lands is attached as <u>Exhibit A</u>.
- 3. On February 22, 2012 the Commission issued Order No. 535-3 which, among other things, established 164 approximate 640-acre drilling and spacing units for certain lands, including the Application Lands, and allowed one horizontal well in each unit, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation.
- 4. On November 15, 2012, the Commission issued Order No. 535-215 which, among other things, approve up to two horizontal wells within approximate 640-acre drilling and spacing units located in certain lands, including the Application Lands, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation.
- 5. On March 25, 2013, the Commission issued Order No. 535-295 which, among other things approved up to a total of six horizontal wells within approximate 640-acre drilling and spacing units located in certain lands, including the Application Lands, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation.
- 6. Applicant requests approval to drill, at its option, an additional seven horizontal wells, for a total of up to thirteen horizontal wells in the unit, with internal wellbores offset by 300 feet and unit boundary setbacks of 600 feet, except that 100 foot "heel-and-toe" completed interval

setbacks from the unit boundaries perpendicular to the well laterals shall apply so long as Applicant obtains excetion location approvals pursuant to Rule 318.c. This exception location requirement for reduced unit boundary setbacks shall not apply if superseded by a subsequent Commission rule or area-wide order.

- 7. Applicant asserts that the requested wells are necessary to prevent waste, protect correlative rights, and to assure the maximum efficient recovery of oil, gas and associated hydrocarbons from the Niobrara Formation on the Application Lands.
- 8. That in order to promote efficient drainage of the Niobrara Formation underlying the application lands, to prevent waste, and to protect correlative rights, the Commission should allow the drilling of an additional seven, for a total of up to thirteen horizontal wells in said unit. The specified size and configuration of the requested drilling unit is not smaller than the maximum area that can be economically and efficiently drained by the requested well(s).
- 9. The names and addresses of the interested parties to this Application which include, as appropriate, offset operators, lessees, or mineral owners, are set forth in <u>Exhibit B</u>, and the undersigned certifies that copies of this Application shall be served on each interested party as required by Rule 503.e.
  - 10. Applicant agrees to be bound by the oral order of the Commission.

WHEREFORE, Applicant respectfully requests that this matter be set for hearing, notice be given as required by law and that upon such hearing this Commission enter its order:

- A. Providing that Applicant may drill, at its option, an additional seven for a total of up to thirteen horizontal wells in the unit, with internal wellbores offset by 300 feet and unit boundary setbacks of 600 feet, except that 100 foot "heel-and-toe" completed interval setbacks from the unit boundaries perpendicular to the well laterals shall apply so long as Applicant obtains exception location approvals pursuant to Rule 318.c.
- B. Providing that the exception location requirement for reduced unit boundary setbacks set forth in this Application shall not apply if superseded by a subsequent Commission rule or areawide order.
- C. For such other findings and orders as the Commission may deem proper or advisable in the matter.

Dated: May <u>20</u>, 2013

Kenneth A. Wonstolen

Beatty & Wozniak, P.C.

216 Sixteenth Street-Suite 1100

Denver, CO 80202-5115

Address of Applicant
Carrizo Oil & Gas, Inc.
Attn: Craig Wiest
500 Dallas Street, 2300
Houston, TX 77002

#### **VERIFICATION**

STATE OF TEXAS	)
<b>v</b> :	) ss
COUNTY OF HARRIS	)

Ross D. Wardlaw, of lawful age, being first duly sworn upon oath, deposes and says that he is a Senior Landman for Carrizo Oil & Gas, Inc. and that he has read the foregoing Application and that the matters therein contained are true to the best of his knowledge, information and belief.

Ross D. Wardlaw

Subscribed and sworn to before me this 29th day of May, 2013.

Witness my hand and official seal.

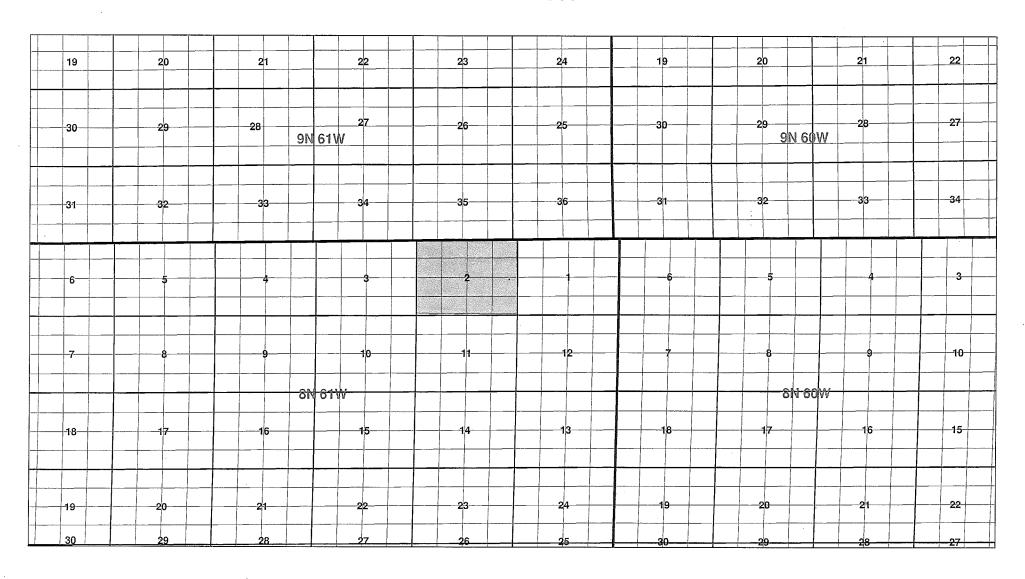
My commission expires: FEBRUARY 2, 2016



Kalah Joy Whilling Notary Public

## **EXHIBIT A**

Weld County, Colorado T8N-R61W Sec: 2



## Exhibit B Interested Parties

Alan B. Hall AKA Alan Bradley Hall P.O. Box 10761 Houston, TX 77206-0761

Ardis Kerns 1811 Montview Blvd. Greeley, CO 80634

Barry Cleaves McDannald 3810 West Main (FM518) P.O. Box 863 League City, TX 77574

Bayshore Minerals, LLC 2305 W. Berry Avenue Littleton, CO 80120

Black Hollow Royalty, LLC P.O. Box 13308 Denver, CO 80201

Blackland Petroleum, LLC 17190 East Dorado Pl. Centennial, CO

BLG Resources, LLC 2218 Worthington Street Dallas, Texas 75204

Carol C. Cramer 2501 East 7th Ave Denver, CO 80206

Carol Fowler 1019 County Road #330 Ignacio, CO 81137

Centennial Mineral Holdings, LLC 90 Cedar Springs Road, Suite 200 Dallas, TX 75235

Chesapeake Exploration, LLC P.O. Box 18496 Oklahoma City, OK 73154

Clyde Nelson 7455 Centennial Glen Dr. Colorado Springs, CO 80919

Continental Resources, Inc. P.O. Box 1032 Enid, OK 73702 Cynthia Schouten, a/k/a Cynthia M. Spurlock 1019 County Road #330 Ignacio, CO 81137

Robert Driscoll LaRue 1984 Pikes Peak St. Erie, CO 80516

Judy Brannberg P.O. Box 211 Louviers, CO 80131

Geraldine Nelson 130 W. Market Wichita, KS 67037

STA, LLC 3833 W. Dallas St. Broken Arrow, OK 74012

Hat Creek Royalty, LTD P.O. Box 3240 Midland, TX 79702

Prima Exploration, Inc., as Nominee for Marshall Resources, LLC 4295 South Fox Street Englewood, CO 80110

Bayshore Minerals, LLC 2305 W. Berry Avenue Littleton, CO 80120

Marilyn Louise Cramer 2501 East 7th Ave Denver, CO 80206

Martha H. Salser P.O. Box 571 Kersey, CO 80644

Grayrock Minerals, LLC 5950 Cedar Springs Rd., Ste. 200 Dallas, TX 75235

Marubeni Denver Julesburg LLC 5555 San Felipe Houston, TX 77056

Helen Crews 6600 W. 20th St. #35 Greeley, CO 80634 Gene F. Lang & Co. 19751 East Mainsteet, Suite 334 Parker, CO 80138

Herbert H. Duell 1601 Rosewood Drive Brentwood, TN 37029

IOCL (USA), Inc. c/o Thompson Knight, LLP Attn: Arthur J. Wright 333 Clay St, Suite 3300 Houston, TX 77002

John D. Wheeler, Laurie J. Smith, and Thomas A. Wheeler, as Trustees of the John R.P. Wheeler Trust dated December 5, 1986 1130 38th Ave., Suite B Greeley, CO 80634-2580

John R. Duell and Lucille C. Duell, Trustees under the John R. Duell and Lucille C. Duell Living Trust Dated April 10, 2000 26542 WCR 51 Greeley, CO 80631

Kristopher W. Amico 32817 Northshire Circle Temecula, CA 92593

Marathon Oil Company 5555 San Felipe Houston, TX 77056

Mary Sue McDannald Carlson 5025 Riverway #12 Houston, TX 77056

MK/Colorado, LLC 2311 Cedar Springs, Suite 405 Dallas, TX 75201

Noble Energy WYCO, LLC. 1625 Broadway, Suite 2200 Denver, CO 80202

Paul Poppe and Lana Poppe 22620 Weld County Road 64 Greeley, CO 80631 SKV, LLC P.O. Box 300687 Denver, CO 80218

Apple Creek, LLC 335 South York St. Denver, CO 80209

Sievers Family Minerals, LLC 43605 WCR 92 Briggsdale, CO 80611

Haimo Oil & Gas, LLC Attn: Mr. Jianwen Dou 593, Zhangsutan Lanzhou Gansu Province, 730010, PRC

First Interstate Bank of Denver, N.A. as trustee under a certain Agreement for the Moran Family Minerals Trust dated as of August 1, 1988 P.O. Box 5825 Denver, CO 80217

Cozzens Living Trust Dated August 25, 2010 3170 Soaring Bird Circle Colorado Springs, CO 80920

Kathryn B. Stahlman and Robbin L. Peppler as Trustees of the Grandchildren's Trust I 316 Pearson Road Dayton, OH 45433

Harold F. Cramer 485 Race St. Denver, CO 80202

Steven Jex Tobler and Jeanne Cox Tobler (JT) 47749 CR 95 Briggsdale, CO 80611

Greg R. Thome 17737 E. Belleview Place Centennial, CO 80015

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Tracker Resource Development III, LLC 1050 Seventeenth St. Suite 2200 Denver, CO 80265

William Blake LaRue Address Unknown

Kent Kuster
Oil & Gas Consultant Coordinator
Colorado Department of
Public Health & Environment
4300 Cherry Creek Drive South
Denver, CO 80246-1530

David Bauer Weld County 1111 H Street Greeley, CO 80632 Larry D. Kort 1305 N. Williams Hastings, NE 68901

Estate of Jerry McDannald, deceased P.O. Box 795 Collinsville, TX 76233

Prima Exploration, Inc. 100 Fillmore Street Suite 450 Denver, CO 80206

Elizabeth Hall Walker P.O. Box 1737 Conroe, TX 77301

Tom Schreiner, Energy Liaison Colorado Parks and Wildlife Northeast Region Office 6060 Broadway Denver, CO 80216

# BEFORE THE OIL AND GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

IN THE MATTER OF THE APPLICATION OF CARRIZO OIL AND GAS, INC., FOR AN ORDER ALLOWING UP TO THIRTEEN HORIZONTAL WELLS IN AN ESTABLISHED 640-ACRE DRILLING UNIT LOCATED IN SECTION 2, TOWNSHIP 8 NORTH, RANGE 61 WEST IN WELD COUNTY, COLORADO	N ) N ) Cause No. N ) Docket No.		
AFFIDAVIT OF	MAILING		
STATE OF COLORADO )			
CITY AND COUNTY OF DENVER )			
Kenneth A. Wonstolen, of lawful age, a states and declares:	and being first duly sworn upon his oath,		
That he is an attorney for Carrizo Oil and Gas, Inc., that on June 10, 2013, he caused a copy of the above-captioned Application to be deposited in the United States Mail, postage prepaid, addressed to the parties listed on the attached list.			
	Kenneth A. Wonstolen		
Subscribed and sworn to before me June <u>lb</u> , 2013.			
Witness in Thang and official seal.  My composission expires: 10-04-13	<u> </u>		
PUBLIS TATE OF COMME	Notary Public		

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