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 14, TOWNSHIP 8 NORTH, RANGE |) | |
| 60 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 60 West, 6th P.M. Section 14: 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 September 19, 2011, the Commission issued Order No. 535-69 which, among other things, established forty approximate 640-acre drilling and spacing units for certain lands, including the Application Lands, and approved two horizontal wells within each unit, for the production of gas and associated hydrocarbons from the Niobrara Formation.
- 4. Applicant requests approval to drill, at its option, an additional eleven 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 exception 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pursuant to Rule 318.c. This exception location requirement for reduced unit boundary setbacks shall not apply if superseded by a subsequent Commission rule or area-wide order.
- 5. 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.

- 6. 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 eleven, 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).
- 7. 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.
 - 8. 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 eleven 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 30, 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 |) | |
|------------------|---|-----|
| |) | SS. |
| COUNTY OF HARRIS |) | |

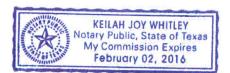
Ross D. Wardlaw, of lawful age, being first duly sworn upon oath, deposes and says that he is a Senior Landman for Carrizo Oil & Gas, Inc. and that he has read the foregoing Application and that the matters therein contained are true to the best of his knowledge, information and belief.

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, 2014



Kalah Joy Whilly Notary Public

EXHIBIT A

Weld County, Colorado T8N-R60W Sec:14

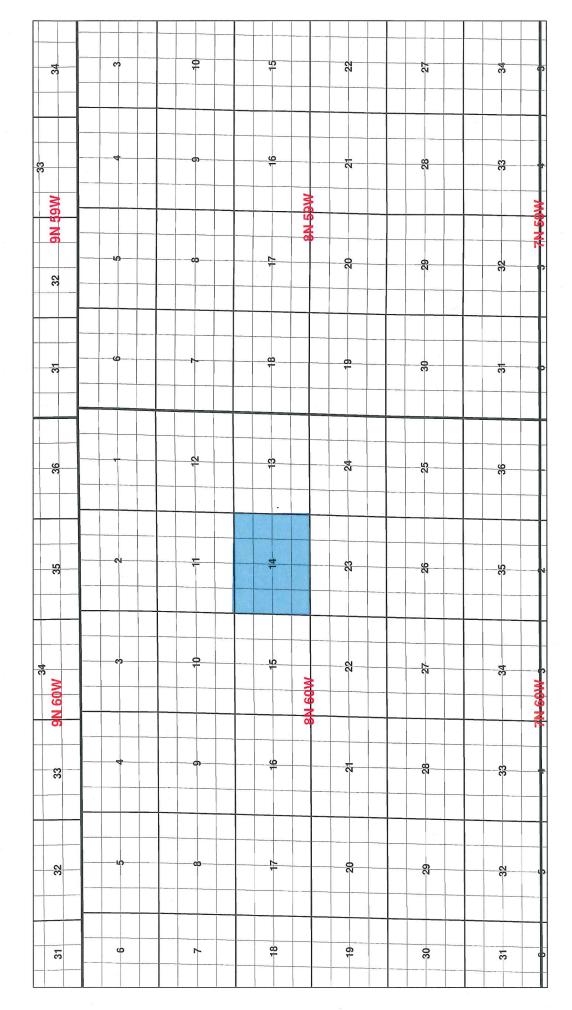


Exhibit B

Interested Parties

Ardis Kerns 1811 Montview Blvd. Greeley, CO 80634

BLG Resources, LLC 2218 Worthington Street Dallas, Texas 75204

Carol Fowler 1019 County Road #330 Ignacio, CO 81137

Centennial Mineral Holdings, LLC 90 Cedar Springs Rd, 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

Herbert H. Duell 1601 Rosewood Drive Brentwood, TN 37029

IOCL (USA) Inc. c/o Thompson Knight, LLP 333 Clay Street, Suite 3300 Houston, TX 77002

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

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

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

OIL India (USA) Inc. c/o Thompson Knight, LLP 333 Clay Street, Suite 3300 Houston, TX 77002

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

Wilma Walters Address Unknown

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

Noble Energy IV, LLC 1625 Broadway, Suite 2200 Denver, CO 80202

Noble Energy, Inc. 1625 Broadway, Suite 2200 Denver, CO 80202

Rodella Minerals, LLC 10320 N. Chatfield Drive Littleton, CO 80125

Rodeo Energy Partners, LLC P.O. Box 465 Morrison, CO 80465

The Wilma F. Fornstrom Revocable Trust dated October 29, 1996 Address Unknown Judy Brannberg P.O. Box 211 Louviers, CO 80131

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

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

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

Calf Creek Royalty, LTD. P.O. Box 3240 Midland, Texas 79702

Helen Crews 6600 W. 20th St. #35 Greeley, CO 80634

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

Cynthia Schouten a/k/a Cynthia M. Spurlock 1019 County Road #330 Ignacio, CO 81137

Haimo Oil & Gas LLC 593, Zhangsutan Lanzhou Gansu Province, 730010, PRC

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

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

| IN THE MATTER OF THE APPLICATION CARRIZO OIL AND GAS, INC., FOR ORDER ALLOWING UP TO THIRTHORIZONTAL WELLS IN AN ESTABLIS 640-ACRE DRILLING UNIT LOCATED SECTION 14, TOWNSHIP 8 NORTH, RAGO WEST IN WELD COUNTY, COLORAD | R AN) ΓΕΕΝ) Cause No. SHED) D IN) Docket No. ANGE) | | |
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| AFFIDAVIT OF MAILING | | | |
| STATE OF COLORADO) | | | |
| CITY AND COUNTY OF DENVER) | S. | | |
| STATE OF COLORADO) | _ | | |
| CITY AND COUNTY OF DENVER) | 5. | | |
| Kenneth A. Wonstolen, of lawful age, and being first duly sworn upon his oath, states and declares: | | | |
| That he is the attorney for Carrizo Oil and Gas, Inc., that on or before June 102013, he caused a copy of the attached Application to be deposited in the United States Mail, postage prepaid, addressed to the parties listed on Exhibit A to the Application. | | | |
| | Kenneth A. Wonstolen | | |
| Subscribed and sworn to before me May <u>30</u> , 2013. | | | |
| Witness my hand and official seal. | | | |
| My commission expires: 10-01 | 1-13 . | | |
| PUBLIC OF | Notary Public | | |