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 SIXTEEN) Cause No.
HORIZONTAL WELLS IN AN ESTABLISHED)
DRILLING AND SPACING UNIT COMPRISED) Docket No.
OF SECTION 32, TOWNSHIP 9 NORTH,)
RANGE 58 WEST, 6TH P.M., IN WELD)
COUNTY, COLORADO)

APPLICATION

Carrizo Oil and Gas, Inc. ("Applicant"), by and through its attorneys, Holland & Hart, LLP respectfully submits this Application to the Oil and Gas Conservation Commission of the State of Colorado (the "Commission") for an order allowing up to 16 horizontal wells in an established 640-acre drilling and spacing unit for the production and operation of the Niobrara Formation, on the following described lands:

Township 9 North, Range 58 West, 6 th P.M. Section 32: All

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

A map of the Application Lands is attached as Exhibit A.

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 and is therefore eligible to apply for the relief requested herein pursuant to Rule 503.b.
- 3. On February 22, 2011, the Commission issued Order No. 535-3 which, among other things, established 160 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. Section 32, Township 9 North, Range 58 West, 6th P.M. is subject to this Order for the Niobrara Formation.
- 4. On January 7, 2013, the Commission issued Order No. 535-238 which, among other things, approved up to six horizontal wells in certain approximate 640-acre drilling and spacing units, including the unit comprised of the Application Lands, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation.

Section 32, Township 9 North, Range 58 West, 6th P.M. is subject to this Order for the Niobrara Formation.

- 5. On January 7, 2013, the Commission issued Order No. 535-254 which, among other things, pooled all interests in the approximate 640-acre drilling and spacing unit comprised of the Application Lands for the production of oil, gas and associated hydrocarbons from the Niobrara Formation. Section 32, Township 9 North, Range 58 West, 6th P.M. is subject to this Order for the Niobrara Formation.
- 6. On December 16, 2013, the Commission issued Order No. 535-446 which, among other things, approved up to 15 horizontal wells in certain approximate 640-acre drilling and spacing units, including the unit comprised of the Application Lands, with the productive interval of the wellbore to be located no closer than 600 feet from the north, west and south section lines which are adjacent to a section containing federal minerals and no closer than 300 feet from the east section line, and no closer than 300 feet from the productive interval of any other wellbore located in the unit, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation. Section 32, Township 9 North, Range 58 West, 6th P.M. is subject to this Order for the Niobrara Formation.
- 7. Applicant requests that the Commission authorize up to 16 wells in the unit comprised of the Application Lands with the productive interval of each wellbore located no closer than 300 feet from the productive interval of any other wellbore producing from the Niobrara Formation, and no closer than 300 feet from the boundaries of the unit on the Application Lands.
- 8. Applicant requests that the Commission authorize that Applicant may utilize up to six wellpads per unit and submits that it is in negotiations to obtain a signed Surface Use Agreement from all surface owners within the unit.
- 9. Applicant asserts that the requested number of wells is necessary to prevent waste, protect correlative rights, and ensure the maximum efficient recovery of oil, gas and associated hydrocarbons from the Niobrara Formation on the Application Lands.
- 10. To promote efficient drainage of the Niobrara Formation underlying the Application Lands, prevent waste, and protect correlative rights, the Commission should allow up to 16 wells in the drilling and spacing unit, with the productive interval of each wellbore located no closer than 300 feet from the productive interval of any other wellbore producing from the Niobrara Formation, and no closer than 300 feet from the boundaries of the unit. The specified size and configuration of the drilling and spacing unit is not smaller than the maximum area that can be economically and efficiently drained by the requested wells.
- 11. Pursuant to Rule 503.e, the undersigned certifies that copies of this Application shall be served on each interested party, as established by Rules 507.b.(1) and (4), no later than seven days after this Application is filed.

12. 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. Authorizing up to 16 wells in the drilling and spacing unit comprised of the Application Lands, with the productive interval of each wellbore located no closer than 300 feet from the productive interval of any other wellbore producing from the Niobrara Formation, and no closer than 300 feet from the boundaries of each unit on the Application Lands;
 - B. Allowing up to six well pads in the drilling and spacing unit;
- C. For such other findings and orders as the Commission may deem proper or advisable in the matter.

Dated: October 17, 2014

Elizabeth Y. Spencer Holland & Hart LLP

555 17th Street, Suite 3200

Denver, CO 80202 (303) 295-8367

eyspencer@hollandhart.com

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)	

Craig Wiest, of lawful age, being first duly sworn upon oath, deposes and says that he is a Land Manager 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.

Craig Wiest

Subscribed and sworn to before me this ### day of October, 2014.

Witness my hand and official seal.

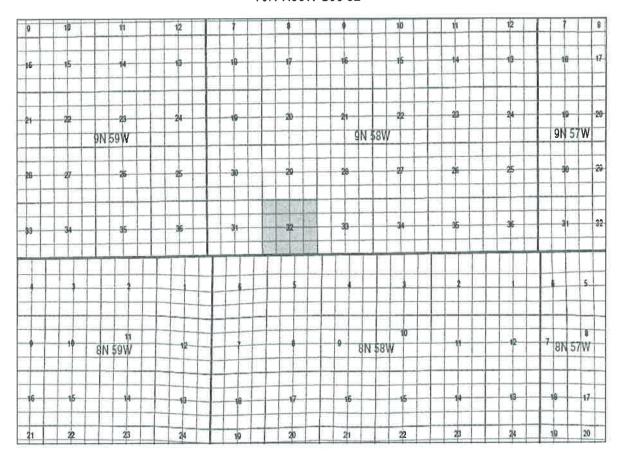
My commission expires: \\ \>6 (16

Notary Public

DARLA K. WISHKOSKI
Notary Public, State of Texas
My Commission Expires
January 26, 2016

Exhibit A

Weld County, Colorado T9N-R58W Sec 32



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

HORIZONTAL WELLS IN AN ESTABLISHED)	Cause No. Docket No.	
AFFIDAVIT OF MAILING		
STATE OF COLORADO)		
)ss. CITY AND COUNTY OF DENVER)		
Elizabeth Y. Spencer, of lawful age, and being first duly sworn upon her oath, states and declares:		
That she is an attorney for Carrizo Oil and Gas, Inc., that on or before October 24, 2014, she caused a copy of the attached Application to be deposited in the United States Mail, postage prepaid, addressed to the parties listed on Exhibit 1, attached hereto.		
Elizabeth	Y. Spencer	
Subscribed and sworn to before me this 21 day of October, 2014.		
Witness my hand and official seal.		
My commission expires: 9/06/2015. Paral Malankan Notary Public		

7251902_1.DOCX

DEBORAH F. MALANDRA NOTARY PUBLIC STATE OF COLORADO My Commission Expires 09/26/2015

Exhibit 1 Interested Parties

Bringelson Ranch, LLC 48904 WCR 127 New Raymer, CO 80742	Bertha L. Sherer, Deceased Address Unknown Pueblo, CO
Noble Energy WyCo, LLC 1625 Broadway Suite 2200 Denver, CO 80202	Ward Petroleum Corporation 502 South Fillmore Street Enid, OK 73702
William C. Ward PO Box 1187 Enid, OK 73702-1187	Holton Resources, Ltd. PO Box 667 Perryton, TX 79070-0667
Hofacket-Ward Family Trust PO Box 1187 Enid, OK 73702-1187	SKV, LLC P.O. Box 300687 Denver, CO 80218
Sylva Kotouc Clema a/k/a Sylvia Marie Clema, Deceased Address Unknown Alvin, TX	Grace I. Truxaw Address Unknown Lombard, IL
Blackriver Niobrara Partners, LLC 8001 S. Interport Blvd. #260 Englewood, CO 80112	RJF Oil Holdings, LLC c/o Richard Frockt, Manager 44 Sawgrass Court Las Vegas, NV 89113
Canyon Oil & Gas, Inc. 1117 NW 24th Street Oklahoma City, OK 73106	Paradox, LTD 1117 NW 25th St. Oklahoma City, OK 73106
William L. Clema Address Unknown	Joe Kotouc Clema Address Unknown
Oliver R. Kibben Address Unknown	Snedegar Revocable Living Trust One North Hudson, Suite 600 Oklahoma City, OK 73102
Crown Energy Drilling & Production Fund 2001-1, Limited Partnership 333 North Portland Ave. Oklahoma City, OK 73107	Canyon Oil & Gas, Inc. One North Hudson, Sixth Floor Oklahoma City, OK 73102
Patrick Stone and Vicki Stone, Trustee of the Stone Family 2002 Revocable Trust, Dated December 19, 2002 1020 Via Tranquila Santa Barbara, CA 93110	Royal Royalties Limited a Colorado corporation Address Unknown Denver, CO
James M. Temple 8414 Firethorn Longmont, CO 80503	Finding Oil Investments, LLC 3601 Stagmoor Rd. Edmond, OK 73034

JCF Oil Holdings, LLC c/o Richard Frockt, Manager 44 Sawgrass Court Las Vegas, NV 89113	Craig Northcutt 309 St. James Drive Edmond, OK 73034
Terry Crocker	Wayne Gilpin
1132 Fox Lake Lane	34060 N. 87th Way
Edmond, OK 73134-7309	Scottsdale, AZ 85212
Mike Fairchild	David Lawrence
419 County Side Lane	333 NW 5th, Apt. 705
Richardson, TX 75081-5531	Oklahoma City, OK 73102
Northstar Energy Company, LLC	Ross E. Dowling
1800 Glenarm Pl., Ste 1203	5700 Sunny Vista Dr.
Denver, CO 80202	Austin, TX 78749
H. T. Whitaker Address Unknown	PYRAMID SECURITIES, LTD AIRMAIL P.O. BOX 2185, MARY STREET GEORGETOWN, GRAND CAYMAN ISLANDS BRITISH WEST INDIES
SALINAS INVESTMENTS, LTD AIRMAIL P.O. BOX 2185, MARY STREET GEORGETOWN, GRAND CAYMAN ISLANDS BRITISH WEST INDIES	Robert Lewis Address Unknown
Hazel B. Lewis, Deceased	F. J. Clark
Address Unknown	Address Unknown
Margaret A. Wilson	Frontier Realty Corporation
Address Unknown	Address Unknown
RSH, Inc.	W. L. Settle
11901 Greenwick Dr.	Address Unknown
Oklahoma City, OK 73162	Kansas City, MO
Charles J. Stoffel	Florence E. Stinebaugh
Address Unknown	Address Unknown
Alberta Allander	Faye Dowling
Address Unknown	Address Unknown
Lakewood, CO	Denver, CO
Warren C. Stinebaugh Address Unknown Trinidad, CO	Max W. Ball Address Unknown
Incline Resources, LLC	Kevin M. Dowling
5019 N. Central Expressway, Suite B	1309 Greenleaf Circle
Dallas, TX 75205	Plano, TX 75025

J. Craig Northcutt and Janie Northcutt, Trustees, or their successors in trust, under the J. Craig Northcutt and Janie Northcutt Revocable Living Trust, Dated April 19, 2006 Address Unknown	Jeff Temple P.O. Box 883069 Steamboat Springs, CO 70488
Ben Turoff	Harry E. Doudrick
Address Unknown	341 North Lawn Ave.
Lees Summit, MO	Kansas City, MO
Naomi M. Hopkins 107 Popago Lane Lake Winnebago, MO 64034	F. C. Hendee Address Unknown
E. L. Davis Address Unknown	Jay L. Kackley and Susan G. Kackley, Trustee of the Jay L. Kackley and Susan G. Kackley Revocable Trust, dated 3, 2005 3713 Creek Bend Road Edmond, OK 73003
John Leon Hartsfield	Emma Lukenbill or Charles E. Lukenbill
1032 Acacia	Address Unknown
Placentia, CA 92670	Appleton City, MO
Edith Salmon	George Rice Pickerill
Address Unknown	Address Unknown
Appleton City, MO	Appleton City, MO
Frank Hough Address Unknown Butler, MO	Ray Baird Address Unknown
Chester Buzard	L. I. Bruggeman
Address Unknown	Address Unknown
Joseph Maudru	J. F. Harrington
Address Unknown	Address Unknown
Donald Dyrenforth	Donald R. Dyrenforth
Address Unknown	Address Unknown
William P. Dyrenforth Address Unknown	William P. Dyrenforth Jr. 4927 Clearwater Drive Loveland, CO 80538
Debora Dyrenforth	Mary D. Hickling
3664 Mountain Road	4698 Apple Way
Columbus, OH 43220	Boulder, CO 80301

Royal Royalties Limited Trustee for Royal Syndicate No. 1 Address Unknown	Neil B. Dieterich, Jr. Address Unknown
Martha L. Schneidewind 123 East Magna Vista Arcadia, CA 91006	Bradshaw Babb Lupton Three Franklin Place Capitol Hill, NC 27514
Charles T. Lupton, Jr. 11346 So. Stelling Road Cupertino, CA 95014	Edward Mike Davis 200 Rancho Circle Las Vegas, NV 89107
Charles Clark Address Unknown Appleton City, MO	Julie Ann Lupton, Deceased 2860- 7th Street Boulder, CO 80302
Ivan de Mitkiewioz Address Unknown Kansas City, MO	IOCL (USA), Inc. c/o Thompson Knight, LLP Attn: Arthur J. Wright 333 Clay St, Suite 3300 Houston, TX 77002
BLM Colorado State Office 2850 Youngfield St Lakewood, CO 80215	Noble Energy, Inc. 1625 Broadway Suite 2200 Denver, CO 80202
HAIMO OIL & GAS, LLC AIRMAIL ATTN: MR. JIANWEN DOU 593, ZHANGSUTAN LANZHOU GANSU PROVINCE, 730010 PEOPLE REPUBLIC OF CHINA	Oil India (USA), Inc. c/o Thompson Knight, LLP Attn: Arthur J. Wright 333 Clay St, Suite 3300 Houston, TX 77002
Grayrock Minerals, LLC 5950 Cedar Springs Rd. Suite 200 Dallas, TX 75235	Eastern Colorado Royalties Company 201 Race Street Denver, CO 80206
Armstong Minerals, LLC 3506 Gillon Ave. Dallas, TX 75205	David Bauer Weld County 1111 H Street Greeley, CO 80632
Kent Kuster Oil & Gas Consultant Coordinator Colorado Dept. of Public Health & Environment 4300 Cherry Creek Drive South Denver, CO 80246-1530	Tom Schreiner, Energy Liaison Colorado Parks and Wildlife Northeast Region Office 6060 Broadway Denver, CO 80216