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 STABLISHING A 640-ACRE DRILLING AND SPACING UNIT WITH UP TO THIRTY-TWO HORIZONTAL WELLS IN THE UNIT, LOCATED IN SECTION 30, TOWNSHIP 9 NORTH, RANGE 58 WEST, 6TH P.M. WELD COUNTY, COLORADO,	Cause No. 535 Docket No. 150900476
COLORADO,)	

APPLICATION

Carrizo (Niobrara) LLC ("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 to establish a 640-acre drilling and spacing unit with up to 32 horizontal wells authorized in the unit, in the following-described lands:

Township 9 North, Range 58 West, 6th P.M. Section 30: 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. Applicant's operator number is 10439.
- 2. Applicant owns substantial leasehold interests in the Application Lands. A map of the Application Lands is attached as <u>Exhibit A</u>.
- 3. Commission Rule 318.a. for unspaced lands provides that a well to be drilled in excess of two thousand five hundred (2,500) feet in depth shall be located not less than six hundred (600) feet from any lease line, and shall be located not less than one thousand two hundred (1,200) feet from any other producible or drilling oil or gas well when drilling to the same source of supply, unless authorized by order of the Commission upon hearing. The Application Lands are subject to this Rule for the Niobrara Formation.
- 4. Applicant requests that the Commission establish a 640-acre drilling and spacing unit upon the Application Lands, and allow up to 32 wells within the unit, with the productive interval of the wellbore to be located no closer than 300 feet from the unit boundaries, and no closer than 150 feet from the productive interval of any other wellbore located in the unit, without exception granted by the Director.
- 5. Applicant asserts that the requested drilling and spacing unit and number of wells are necessary to prevent waste, protect correlative rights, and to assure the maximum efficient

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¹ Carrizo (Niobrara) LLC is a subsidiary of Carrizo Oil & Gas, Inc.

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 establish a 640-acre drilling unit with up to 32 horizontal wells in the drilling and spacing unit comprised of Application Lands. 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. Applicant states that the proposed wells will be located on no more than four well pads within the unit, or the equivalent, without exception granted by the Director.
- 8. In accordance with Rules 507.b.(1) and (4), the names and addresses of the interested parties to this Application are set forth in Exhibit B, and the undersigned certifies that copies of this Application shall be served on each interested party as required by Rule 503.e.
 - 9. Applicant agrees to be bound by the oral order of the Commission.
- 10. Applicant shall submit a Communitization Agreement to the Bureau of Land Management within 90 days of the spud of the first well in the proposed unit.

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. Establishing a 640-acre drilling and spacing unit with up to 32 horizontal wells in the unit upon the Application Lands with the productive interval of the wellbore to be located no closer than 300 feet from the unit boundaries, and no closer than 150 feet from the productive interval of any other wellbore located in the unit, without exception granted by the Director.

B. For such other findings and orders as the Commission may deem proper or

advisable in the matter.

Dated: June 22 2015

оу.___

Elizabeth Y. Spencer

Kurt V. Tyler

Holland & Hart LLP

555 17th Street, Suite 3200

Denver, CO 80202

(303) 295-8367

(303) 295-8398

eyspencer@hollandhart.com

kvtyler@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)

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 ______ day of June, 2015.

Witness my hand and official seal.

My commission expires: 6/14/2018

PATRICIA A. RICHMOND Notary Public, State of Texas My Commission Expires June 14, 2018

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IN THE MATTER OF THE APPLICATION OF CARRIZO OIL AND GAS, INC., FOR AN ORDER STABLISHING A 640-ACRE DRILLING AND SPACING UNIT WITH UP TO THIRTY-TWO HORIZONTAL WELLS IN THE UNIT, LOCATED IN SECTION 30, TOWNSHIP 9 NORTH, RANGE 58 WEST, 6TH P.M. WELD COUNTY, COLORADO,	Cause No. 535 Docket No. 150900476			
AFFIDAVIT OF MAILIN	<u>G</u>			
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 June 22 2015, 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 B to the Application. Elizabeth Y. Spencer				
Subscribed and sworn to before me June 22, 2015.				
Witness my hand and official seal.				
My commission expires: 10/30/2017.				
DEBRA L. MAHURON NOTARY PUBLIC STATE OF COLORADO NOTARY ID 19874124698 MY COMMISSION EXPIRES 10/30/2017	res of Mahmur Public			

Weld County, Colorado T9N-R58W Sec 30: ALL

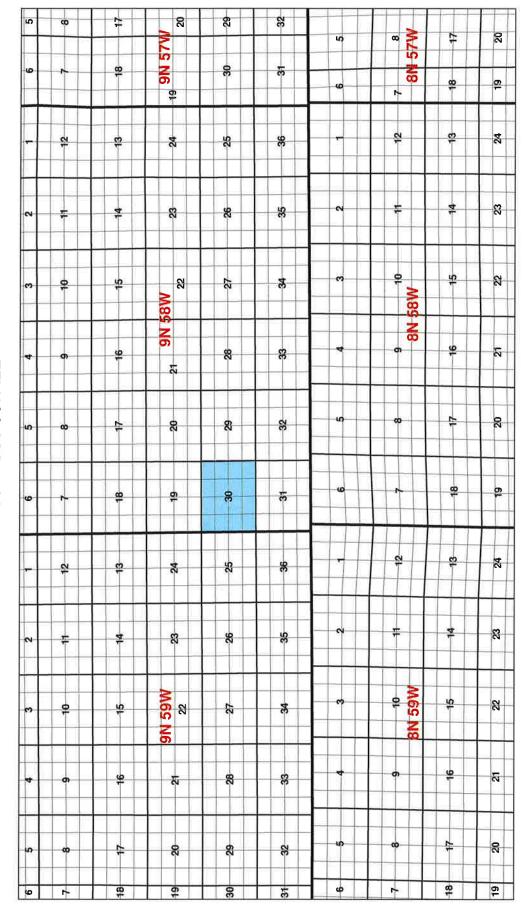


Exhibit B Interested Parties

United States of America	Noble Energy WYCO, LLC.
2850 Youngfield St.	1625 Broadway, Suite 2200
Lakewood, CO 80215	Denver, CO 80202-4720
Noble Energy, Inc. 1625 Broadway, Suite 2200 Denver, CO 80202-4720	OIL India (USA), Inc. c/o Thompson Knight, LLP 333 Clay Street, Suite 3300 Houston, TX 77002 Attention: Arthur J. Wright
IOCL (USA), Inc. c/o Thompson Knight, LLP 333 Clay Street, Suite 3300 Houston, TX 77002 Attention: Arthur J. Wright	Haimo Oil & Gas, LLC. 593, Zhangsutan Lanzhou Gansu Province, 730010, PRC Attention: Mr. Zhi Liu
Catherine McManus Riley	Thomas J. McManus
5722 Peoria Street	420 S. Kenilworth Avenue
Chicago, IL 60621	Oak Park, IL 60302
Valiere McManus 536 Clarence Avenue Oak Park, IL 60304	Corona Investment Trust B. Abbott Frye- Trustee DTD 11/1/1960 Address Unknown Denver, CO
Kenneth H. Gay	Joanne M. Johnson
930 Washington Street	11641 W. Prentice Place
Denver, CO 80203	Littleton, CO 80127
Wade E. Castor	Josephine Linzee Frye
22791 Highway 39	728 Clarkson Street
Weldona, CO 80653-7908	Denver, CO 80218
Bringelson Ranch, LLC.	Deland Todd Castor
48904 CR 127	25450 County Road 10
New Raymer, CO 80742	Weldona, CO 80653-7908
Antelope Energy Company, LLC.	Acoma Energy, LLC, f/k/a AED Group, LLC.
P.O. Box 577	3801 E. Florida Ave., Suite 508
Kimball, NE 69145-0577	Denver, CO 80210
Atomic Capital Oil & Gas, LLC.	Peggy Jo Tyler
2777 Allen Parkway, Suite 1185	420 Green Valley Road
Houston, TX 77019	Inola, OK 74036

JoAnne Overby, a/k/a JoAnne Rahn	Carl Owen Buell
4510 Stockton Blvd.	P.O. Box 103
Sacramento, CA 95820	Burden, KS 67019
Francis Hamilton	Melvin Kugler
226 W. 9th St.	Rt. 1, Box 57
Concordia, KS 66901	Mankato, KS 66956
Estate of Betty Reed	Beverly Crumb-Gesme
524 North Converse	700 Linden Street
Superior, NE 68978	Decorah, IA 52101
George W. Ainsworth	Estate of Lora Storm
314 Falcon Court	648 W. Sycamore Avenue
Coppell, TX 75019	El Segundo, CA 90245
Estate of Madeline V. Siefford	Julie Moss
3512 Sheffield Lane	P.O. Box 416
Pueblo, CO 81005	Sparks, NV 89432
Pivotal DJ Basin, LP.	SKV, LLC.
300 Crescent Court, Suite 200	P.O. Box 300687
Dallas, TX 75201	Denver, CO 80218
Armstrong Minerals, LLC.	Incline Resources, LLC.
5019 N. Central Expressway, Suite B	5019 N. Central Expy, Suite B
Dallas, TX 75205	Dallas, TX 75205
Grayrock Minerals, LLC.	Okreek Oil and Gas, LLC.
5950 Cedar Springs Road, Suite 200	999 18th Street, Suite 1120S
Dallas, TX 75235	Denver, CO 80202
Florence E. Stinebaugh Address and Status Unknown (Probable Heirs Leased)	Royal Royalties Limited, a Colorado corporation Address Unknown Denver, CO
Faye Dowling Address and Status Unknown Denver, CO (Probable Heirs Leased)	Alberta Allander Address and Status Unknown Lakewood, CO (Probable Heirs Leased)
Harriet Otho Van Gelder	Warren C. Stinebaugh
Address and Status Unknown	Address and Status Unknown
Denver, CO	Trinidad, CO
(Probable Heirs Leased)	(Probable Heirs Leased)

Royal Royalties Limited Trustee for Royal Syndicate No. 1 Address Unknown	Estate of H. T. Whitaker, deceased Address Unknown (Probable Heirs Leased)
L. I. Bruggeman Address and Status Unknown	Estate of Margaret A. Wilson, deceased (Order Rec#: 4041080 only distributed 83.333% of the Margaret's Estate leaving 16.667% in the Estate) Address Unknown
Estate of Donald Dyrenforth, deceased Address Unknown (Probable Heirs Leased)	J. F. Harrington Address and Status Unknown
William P. Dyrenforth, deceased Address Unknown	Estate of Donald R. Dyrenforth, deceased Address Unknown (Probable Heirs Leased)
Debora Dyrenforth 3664 Mountain Road Columbus, OH 43220	William P. Dyrenforth Jr. 4927 Clearwater Drive Loveland, CO 80538
Martha L. Schneidewind 123 East Magna Vista Arcadia, CA 91006 (Probable Heirs Leased)	Mary D. Hickling 4698 Apple Way Boulder, CO 80301
Charles T. Lupton, Jr. 11346 So. Stelling Road Cupertino, CA 95014 (Probable Heirs Leased)	Bradshaw Babb Lupton Three Franklin Place Capitol Hill, NC 27514 (Probable Heirs Leased)
Julie Ann Lupton, deceased 2860- 7th Street Boulder, CO 80302 (Probable Heirs Leased)	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