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

IN THE MATTER OF THE APPLICATION OF BONANZA)	
CREEK ENERGY OPERATING CO., LLC, FOR AN ORDER)	CAUSE NO. 407
ESTABLISHING AN APPROXIMATE 1,280-ACRE)	
DRILLING AND SPACING UNIT FOR SECTIONS 29 & 32,)	DOCKET NO. To be assigned
TOWNSHIP 6 NORTH, RANGE 61 WEST, 6 TH P.M., AND)	
AUTHORIZING THE DRILLING OF TWELVE)	TYPE: Spacing
HORIZONTAL WELLS WITHIN SAID UNIT, FOR)	
PRODUCTION FROM THE CODELL AND NIOBRARA)	
FORMATIONS, WATTENBERG FIELD, WELD COUNTY,)	
COLORADO)	

APPLICATION

Bonanza Creek Energy Operating Co., LLC ("Bonanza Creek" or "Applicant"), Operator #8960, by and through its below-signed attorneys, respectfully submits this application to the Oil and Gas Conservation Commission of the State of Colorado ("Commission" or "COGCC") for an order: (1) vacating two approximate 640-acre drilling and spacing units established for Sections 29 and 32, Township 6 North, Range 61 West, 6th P.M., for production of oil, gas and associated hydrocarbons from the Niobrara Formation, and (2) establishing an approximate 1,280-acre drilling and spacing unit for said Sections 29 and 32, and authorizing the drilling of twelve (12) horizontal wells within the proposed unit, for production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations. In support of this Application ("Application"), Applicant states and alleges as follows:

- 1. Applicant is a corporation duly authorized to conduct business in the State of Colorado, and has registered as an operator with the COGCC.
- 2. Applicant owns substantial leasehold interests in the below-listed lands ("Application Lands"):

Township 6 North, Range 61 West, 6th P.M.

Section 29: All Section 32: All

The Application Lands comprise 1,280 acres, more or less, and are depicted on the Application Map, Exhibit A, attached hereto.

3. On April 27, 1988, the Commission adopted Rule 318A which, among other things, allowed certain drilling locations to be utilized to drill or twin a well, deepen a well or recomplete a well and to commingle any or all Cretaceous Age Formations from the base of the Dakota Formation to the surface. Rule 318A supersedes all prior Commission drilling and spacing orders affecting well location and density requirements of Greater Wattenberg Area wells. On December 5, 2005, Rule 318A was amended, among other things, to allow interior infill and boundary wells to be drilled and wellbore spacing units to be established. On August 8, 2011, Rule 318A was again amended, among other things,

to address drilling of horizontal wells. The Application Lands are subject to Rule 318A for the Codell and Niobrara Formations, where the Codell and Niobrara Formation constitute a common source of supply.

- 4. On February 22, 2011, the Commission issued Order No. 407-779 which, among other things, established an approximate 640-acre drilling and spacing unit for Section 29, Township 6 North, Range 61 West, 6th P.M., and authorized the drilling of one (1) horizontal well within said unit, for production of oil, gas and associated hydrocarbons from the Niobrara Formation, with the treated interval of the permitted wellbore to located no closer than 460 feet from unit boundaries.
- 5. On April 16, 2012, the Commission issued Order No. 407-583 which, among other things, established an approximate 640-acre drilling and spacing unit for Section 32, Township 6 North, Range 61 West, 6th P.M., and authorized the drilling of four (4) horizontal wells within said unit, for production of oil, gas and associated hydrocarbons from the Niobrara Formation, with the treated interval of any permitted wellbore to be located no closer than 460 feet from unit boundaries.

<u>Vacating two approximate 640-acre drilling and spacing units for the Application Lands, for production from the Niobrara Formation</u>

6. Applicant herein requests two approximate 640-acre drilling and spacing units established for the Application Lands, for production of oil, gas and associated hydrocarbons from the Niobrara Formation, be vacated. By vacating these units, Applicant will herein propose the establishment of an approximate 1,280-acre drilling and spacing unit for the Application Lands, and authority to drill twelve (12) horizontal wells within the proposed unit, for production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations. This proposed development plan will allow the drilling of twelve (12) two-mile laterals running north-to-south or south-to-north within the proposed unit, thereby preventing waste while protecting correlative rights within, and adjacent to, the proposed unit area.

Establishing an approximate 1,280-acre drilling and spacing unit for the Application Lands, for production from the Codell and Niobrara Formations

- 7. Applicant herein seeks the establishment of an approximate 1,280-acre drilling and spacing unit for the Application Lands, and the authority to drill twelve (12) horizontal wells within the proposed unit, for production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations. The establishment of the drilling and spacing unit is not smaller than the area which can be efficiently and economically drained by the drilling of the requested horizontal wells to be drilled within said unit.
- 8. Applicant herein requests the treated intervals of any horizontal well permitted under this Application should be located not less than 460 feet from unit boundaries and not less than 150 feet from any other well producing or drilling from the Codell or Niobrara Formation, without exception being granted by the Director.
- 9. Further, Applicant herein requests any permitted wells drilled under this Application should be located on no more than four multi-well pads within the drilling and spacing unit from Rule

318A drilling windows or on lands outside the windows with surface owner consent, or on adjacent lands with surface owner consent, without exception being granted by the Director.

* * *

- 10. The granting of this Application is in accord with the Oil and Gas Conservation Act found at §34-60-101, et seq., C.R.S., and the COGCC rules.
- 11. Applicant requests that relief granted as result of this Application should be effective on oral order by the Commission, and Applicant hereby agrees to be bound by the oral order of the Commission.
- 12. That the names and addresses of interested parties (owners within the Application Lands) according to the information and belief of the Applicant are set forth in Exhibit B attached hereto. The Applicant shall submit a certificate of service for the Application by September 6, 2018, conforming with the Rule 503.e. by serving on interested parties within 7 days of the August 30 application deadline fixed by COGCC staff for the upcoming October 29-30 Commission hearing.

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

- A. Vacating two approximate 640-acre drilling and spacing units established for the Application Lands, for production of oil, gas and associated hydrocarbons from the Niobrara Formation.
- B. Establishing an approximate 640-acre drilling and spacing unit for the Application Lands, and authorizing the drilling of twelve (12) horizontal wells within the proposed unit, for production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations, with the treated intervals of any horizontal well permitted under this Application located not less than 460 feet from unit boundaries and not less than 150 feet from any other well producing or drilling from the Codell or Niobrara Formation, without exception being granted by the Director.
- C. Limiting the drilling of any permitted wells under this Application to no more than four multi-well pads within the drilling and spacing unit from Rule 318A drilling windows or on lands outside the windows with surface owner consent, or on adjacent lands with surface owner consent, without exception being granted by the Director.
- D. For such other findings and orders as the Commission may deem proper or advisable given the premises.

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DATED this 4th day of September, 2018.

Respectfully submitted,

BONANZA CREEK ENERGY OPERATING CO., LLC

By:

Robert A. Willis (Colorado Bar #26308)

Poulson, Odell & Peterson, LLC 1775 Sherman Street, Suite 1400

Denver, CO 80203 (303) 861-4400 (main) (303) 264-4418 (direct) (303) 995-5120 (cell)

Applicant's Address:

Bonanza Creek Energy Operating Co. LLC 410 Seventeenth St., Suite 1400 Denver, CO 80202

VERIFICATION

STATE OF COLORADO)
) ss
CITY & COUNTY OF DENVER)

Maxwell Faith, Land Manager for Bonanza Creek Energy Operating Co., LLC, upon oath deposes and says that he has read the foregoing Application and that the statements contained therein are true to the best of his knowledge, information and belief.

BONANZA CREEK ENERGY OPERATING CO., LLC

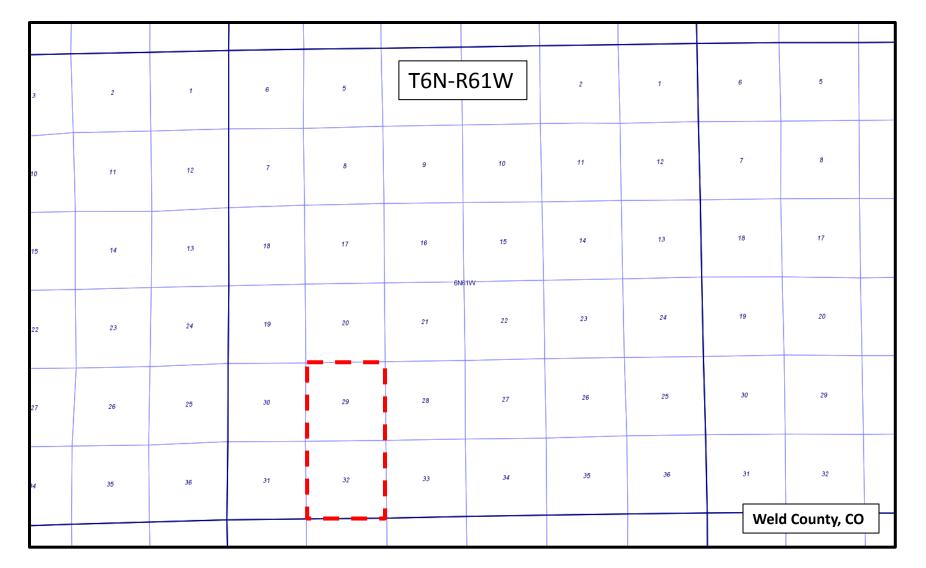
Subscribed and sworn to before me this 4th day of September, 2018, by Maxwell Faith, Land Manager for Bonanza Creek Energy Operating Co., LLC.

Witness my hand and official seal.

My commission expires: 03-18-2020

BRIDGET WITTROCK NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20054036859 MY COMMISSION EXPIRES MARCH 18, 2020

Notary Public



Drilling and Spacing Unit Application Township 6 North, Range 61 West

Section 29: ALL Section 32: ALL



Exhibit A



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

IN THE MATTER OF THE APPLICATION OF BONANZA)	
	,	
CREEK ENERGY OPERATING CO., LLC, FOR AN ORDER)	CAUSE NO. 407
ESTABLISHING AN APPROXIMATE 1,280-ACRE)	
DRILLING AND SPACING UNIT FOR SECTIONS 29 & 32,)	DOCKET NO. 181000878
TOWNSHIP 6 NORTH, RANGE 61 WEST, 6 TH P.M., AND)	
AUTHORIZING THE DRILLING OF TWELVE)	TYPE: Spacing
HORIZONTAL WELLS WITHIN SAID UNIT, FOR)	
PRODUCTION FROM THE CODELL AND NIOBRARA)	
FORMATIONS, WATTENBERG FIELD, WELD COUNTY,)	
COLORADO)	

CERTIFICATE OF MAILING

I, Bridget Wittrock, hereby certify that on the 6th day of September, 2018, I caused a copy of the Application in the above-referenced Docket Number to be deposited in the U.S. Mail, postage prepaid, addressed to the parties listed on Exhibit B attached hereto.

DATED this 7th day of September, 2018.

Bridget Wittrock

Poulson, Odell & Peterson, LLC 1775 Sherman Street, Suite 1400 Denver, Colorado 80203

EXHIBIT B

INTERESTED PARTIES

Bonanza Creek Energy Operating Company, LLC 410 17th Street, Suite 1400 Denver, CO 80202 181000878

Mekusukey Oil Company, LLC PO Box 816 Wewoka, OK 74884

181000878

Shirley Chandler Living Trust u/t/a dated October 10, 2005, Shirley Chandler as Trustee 208 Ranch View Circle Palm Desert, CA 92211 181000878

Marsha E Campbell, married woman PO Box 771163 Steamboat Springs, CO 80477

181000878

Brian D. Chapman 1700 E. River Road #64401 Tucson, AZ 85718

181000878

Irrevocable Trust for Virginia Cook Larson, Dated May 1, 2012 c/o Michael J. Larson Trustee 2640 Bennett Point Road Queenstown, MD 21658 181000878

Ward J. Greisen 10501 O St. Lincoln, NE 68502

181000878

HighPoint Operating Corp. 1099 18th Street, Suite 2300 Denver, CO 80202

181000878

Diamond Resources Co. PO Box 1938 Williston, ND 58802-1938

181000878

Kimberly Jane Monkman 591 Wildrose Circle Lynden, WA 98264

181000878

George Bender, single person, individually and as Trustee of the George Bender Family Trust 27931 South San Nicholas Dr. Ranchos Palos Verdes, CA 90275

Gail A. Chapman 1012 Eubanks Avenue Bakersfield, CA 93307

181000878

Waggoner Family Trust DTD 12/31/89, John F. Waggoner, Trustee 1148 A Upper Valley Rd. Lafayette, CA 94549-2841 181000878

L & S Family, LP, a Colorado limited partnership 800 US Highway 36 Byers, CO 80103-9700 181000878

Acme Oil Corporation, LLC 1051-D West Highway 34 Loveland, CO 80537

181000878

Red Hawk Petroleum, LLC 4125 Blackhawk Plaza Cir., Ste 201A Danville, CA 94506

181000878

JRH Energy, LLC 6369 Coronado Ave. Dallas, TX 75214

181000878

Teri J. Malmberg 2715 Thunder Dr. Helena, MT 59601

181000878

Carol M. Mahuex 1612 Yfrella Avenue Simi Valley, CA 93065

181000878

Walter Alan Rosenberg 4545 Cobb Lake Dr. Fort Collins, CO 80524

181000878

Acoma Energy, LLC 3801 E. Florida Ave., Suite 508 Denver, CO 80210

181000878

JRH Energy, LLC 6939 Coronado Ave. Dallas TX 75214

181000878

Gail A. Chapman 1012 Eubanks Avenue Bakersfield CA 93307

181000878

Kent Kuster CDPHE 4300 Cherry Creek Dr. South Denver, CO 80246-1530 181000878 Teri J. Malmberg 2715 Thunder Drive Helena MT 59601

181000878

Carol M. Mahuex 1612 Yfrella Avenue Simi Valley CA 93065

181000878

Colo. Parks & Wildlife Attn: Brandon Marette 6060 Broadway Denver, CO 80216 181000878 Brian D. Chapman 1700 E. River Road #64401 Tucson AZ 85718

181000878

Troy Swain
Weld County
Dept. of Planning Services
1555 North 17th Ave.
Greeley, CO 80631
181000878