

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

IN THE MATTER OF THE PROMULGATION) CAUSE NO.
AND ESTABLISHMENT OF FIELD RULES)
TO GOVERN OPERATIONS FOR THE) DOCKET NO.
NIOBRARA AND CODELL FORMATIONS,)
WATTENBERG FIELD, WELD COUNTY,) TYPE: Spacing
COLORADO)

APPLICATION

PDC Energy, Inc. (Operator No. 69175) ("PDC" or "Applicant"), by and through its attorneys Burns, Figa & Will, P.C., respectfully submits this Application to the Oil and Gas Conservation Commission of the State of Colorado (the "Commission") for an order to: establish an approximate 400-acre drilling and spacing unit for the Application Lands for the production of oil, gas, and associated hydrocarbons from the Niobrara and Codell formations, and approve up to six (6) horizontal wells drilled from a maximum of one (1) well pad for the production of oil, gas, and associated hydrocarbons from the Niobrara and Codell formations on the following described lands:

Township 4 North, Range 66 West, 6th P.M.
Section 30: S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$
Section 31: NE $\frac{1}{4}$

Weld County, Colorado (containing a total of approximately 400 acres)

Referred to herein as the "Application Lands." A reference map depicting the Application Lands is attached hereto and marked as Exhibit B.

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

1. PDC is a corporation duly authorized to do business in Colorado and is registered as an operator in good standing with the Commission.
2. PDC is an Owner with the right to drill into and produce from the Application Lands.
3. On April 27, 1998, 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 of the 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.

4. On February 19, 1992, the Commission entered Order No. 407-87 (amended August 20, 1993) which, among other things, established 80-acre drilling and spacing units for the production of oil, gas, and associated hydrocarbons from the Codell-Niobrara formations, the Codell formation, and the Niobrara formation underlying certain lands, including the Application Lands, with the permitted well locations in accordance with the provisions of Order 407-1.

5. The Application Lands currently contain thirteen wells designated as producing, shut in, or temporarily abandoned, according to COGIS records, and a list of these wells is attached as Exhibit C ("Existing Wells"). PDC excludes from this Application all Existing Wells located on the Application Lands as of the date of this Application, to the extent they are still producing, and asserts that the production and payments from the Existing Wells should be maintained under the authority of all applicable Commission rules and orders.

6. The proposed approximate 400-acre drilling and spacing unit is not smaller than the maximum area that can be economically and efficiently drained by the proposed wells.

7. PDC requests that the Commission approve the development of up to six (6) horizontal wells in the proposed approximate 400-acre drilling and spacing unit for the production of oil, gas, and associated hydrocarbons from the Codell and Niobrara formations. The proposed wells will be drilled from surface locations described in Rule 318A or on other lands with consent of the landowner, unless an exception is granted by the Director. The wells will be stacked by formation to comply with the minimum distances from the outer boundaries of the proposed drilling and spacing unit and from any other well producing from the Codell and Niobrara formations.

8. Applicant states that, for any permitted wells to be drilled under this Application, the productive intervals of the wellbores shall be no less than 460 feet from the east and west unit boundaries, and no less than 150 feet from the north and south unit boundaries. Applicant further states that the interwell setbacks shall be no less than 150 feet from the productive interval of any other well producing from the Niobrara and Codell formations, unless an exception is granted by the Director.

9. The proposed wells shall be drilled from a maximum of one (1) well pad located within the approximate 400-acre drilling and spacing unit, or on adjacent lands with consent of the landowner, unless an exception is granted by the Director.

10. The granting of this Application is in accordance with the Oil and Gas Conservation Act, C.R.S. § 34-60-101 et seq., and the Commission Rules.

11. PDC requests that the relief granted under this Application be effective upon oral order of the Commission, and PDC hereby agrees to be bound by such oral order.

12. The names of the interested parties, according to PDC's information and belief, are set forth in the attached Exhibit A, and the undersigned certifies that copies of this Application will be served on each interested party at least thirty-five (35) days in advance of any Commission hearing at which the matter will first be heard, pursuant to Rule 507.

WHEREFORE, PDC respectfully requests that this matter be set for hearing at the next available opportunity, that notice be given as required by law, and that the Commission enter an Order to:

- A. Establish an approximate 400-acre drilling and spacing unit for the Application Lands and approve up to six (6) horizontal wells in the proposed unit, for production of oil, gas, and associated hydrocarbons from the Niobrara and Codell formations;
- B. Require the productive interval of the wellbore of any permitted wells in the unit to be located no closer than 460 feet from the east and west unit boundaries, and no closer than 150 feet from the north and south unit boundaries;
- C. Require that the productive interval of the wellbore of any permitted wells in the unit be located no closer than 150 feet from the productive interval of any other wellbore located in the unit; and
- D. Provide that the wells shall be drilled from a maximum of one (1) well pad within the unit subject to Rule 318A or on adjacent lands, unless an exception is granted by the Director.

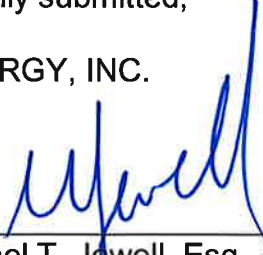
[SIGNATURE PAGE FOLLOWS]

DATED this 18th day of January, 2018.

Respectfully submitted,

PDC ENERGY, INC.

By: _____


Michael T. Jewell, Esq. #40902
Courtney M. Shephard, Esq. #47668

Burns, Figa & Will, P.C.
6400 S. Fiddler's Green Circle – Suite 1000
Greenwood Village, CO 80111

PDC Energy, Inc.
Mr. Daniel R. McCoy
1775 Sherman Street - Suite 3000
Denver, CO 80203

VERIFICATION

STATE OF COLORADO)
)
CITY AND COUNTY OF DENVER)

SS.

The undersigned, of lawful age, having been first sworn upon his oath, deposes and states that:

1. He is a Regional Landman for PDC Energy, Inc., whose address is 1775 Sherman Street, Suite 3000, Denver, CO 80203.

2. He has read the within application, is familiar with the facts set forth therein, and states that said facts are true and correct to the best of his knowledge and belief.

Further Affiant sayeth not.


Daniel R. McCoy

Subscribed and sworn to before me this 18th day of January, 2018.

Witness my hand and official seal.

My commission expires: Nov. 20 2020

MEGAN GUNNUFSON
NOTARY PUBLIC
STATE OF COLORADO
NOTARY ID 20084036848
MY COMMISSION EXPIRES NOVEMBER 20, 2020



Exhibit A

Interested Party List
Spacing Application

Township 4 North, Range 66 West, 6th P.M.
Section 30: S $\frac{1}{2}$ NE $\frac{1}{4}$, SE $\frac{1}{4}$
Section 31: NE $\frac{1}{4}$

PDC Energy, Inc.	Weld County Department of Planning Services
Colorado Parks and Wildlife	Colorado Department of Public Health & Environment
SRC Energy, Inc.	John M. Ouzts
Gert, LLC	

Exhibit B

Reference Map of Application Lands

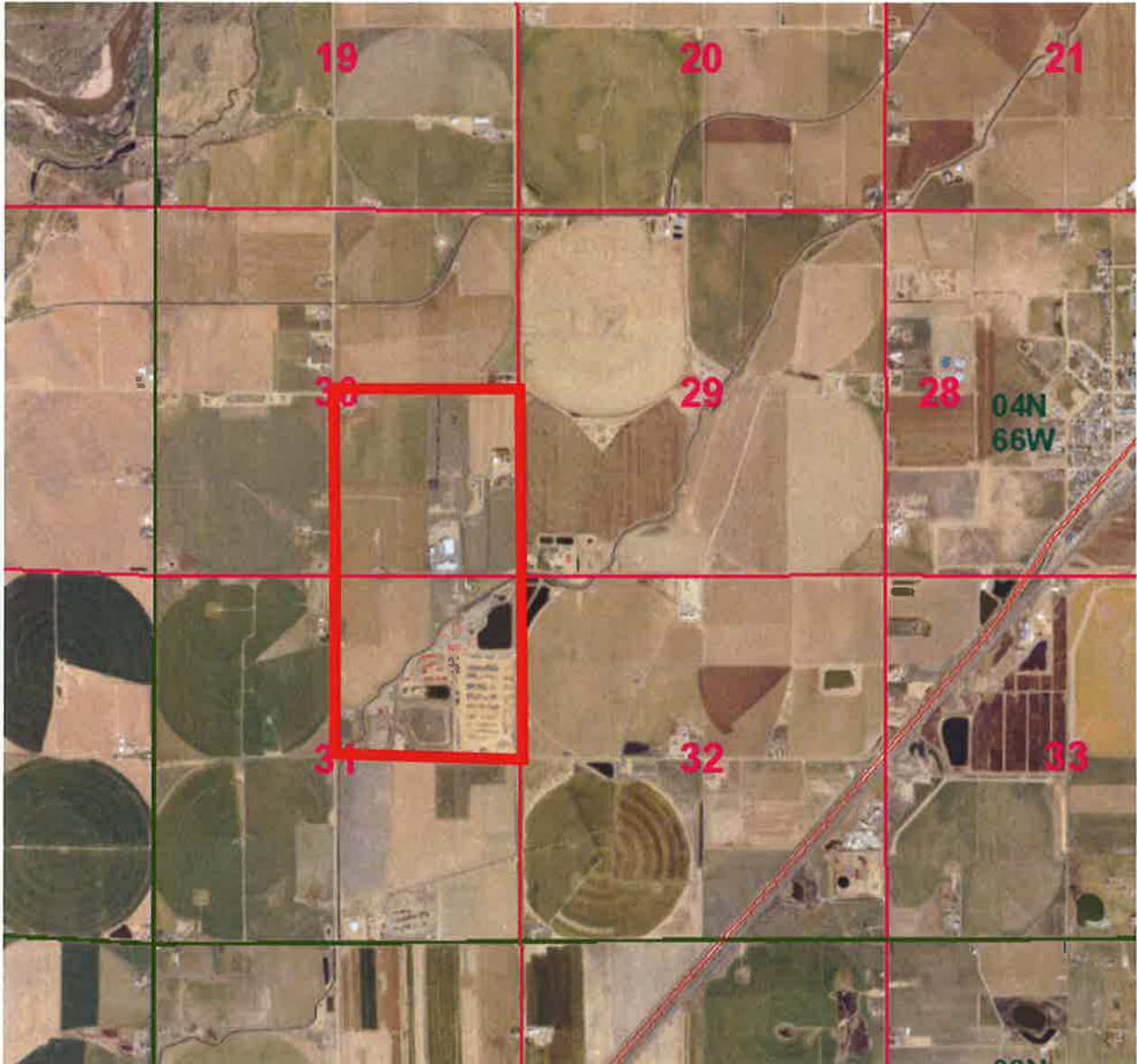


Exhibit C

Existing Wells on Application Lands

<i>API</i>	<i>Well Name</i>	<i>Operator</i>	<i>Status</i>	<i>Well Location</i>	<i>Scout Card Order Information</i>
05-123-12066	MEINING 1	PDC ENERGY INC 69175	PR 5/1/2017	WELD 123 SENE 30 4 N 66W 6	None
05-123-24311	MEINING 1-30B	PDC ENERGY INC 69175	PR 1/18/2015	WELD 123 SENE 30 4 N 66W 6	407-87
05-123-20297	LAUREN 1	PDC ENERGY INC 69175	PR 3/1/2017	WELD 123 SWNE 30 4 N 66W 6	407-87
05-123-18090	MEINING 30-10I6	NOBLE ENERGY INC 100322	PR 7/1/2017	WELD 123 NWSE 30 4 N 66W 6	None
05-123-16332	WADDLE 30-44	NOBLE ENERGY INC 100322	SI 7/1/2017	WELD 123 SESE 30 4 N 66W 6	None
05-123-12074	DEROO 1	NOBLE ENERGY INC 100322	PR 12/13/1984	WELD 123 SWSE 30 4 N 66W 6	None
05-123-13010	FARR FARMS- UPRR 41-31	EXTRACTION OIL & GAS INC 10459	PR 1/1/2017	WELD 123 NENE 31 4 N 66W 6	None
05-123-16124	FRITZLER 31-31	KERR MCGEE OIL & GAS ONSHORE LP 47120	SI 5/1/2017	WELD 123 NWNE 31 4 N 66W 6	None
05-123-22639	WESTERN 17-31	KERR MCGEE OIL & GAS ONSHORE LP 47120	SI 5/1/2017	WELD 123 SENE 31 4 N 66W 6	232-23; 407-87
05-123-30504	A & W 25-31	KERR MCGEE OIL & GAS ONSHORE LP 47120	SI 5/1/2017	WELD 123 SENE 31 4 N 66W 6	407-87
05-123-30503	A&W 21-31	KERR MCGEE OIL & GAS ONSHORE LP 47120	SI 5/1/2017	WELD 123 SENE 31 4 N 66W 6	232-23; 407-87

05-123-30502	A&W 27-31	KERR MCGEE OIL & GAS ONSHORE LP 47120	SI 6/1/2017	WELD 123 SENE 31 4 N 66W 6	407-87
05-123-13799	WOLF UPRR 32-31	KERR MCGEE OIL & GAS ONSHORE LP 47120	SI 5/1/2017	WELD 123 SWNE 31 4 N 66W 6	None

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

IN THE MATTER OF THE PROMULGATION AND) CAUSE NO. 407
ESTABLISHMENT OF FIELD RULES TO)
GOVERN OPERATIONS FOR THE NIOBRARA) DOCKET NO. 180300205
AND CODELL FORMATIONS, WATTENBERG)
FIELD, WELD COUNTY, COLORADO) TYPE: SPACING

CERTIFICATE OF SERVICE

Courtney M. Shephard, of lawful age, and being first duly sworn upon her oath, states and declares:

That she is the attorney for PDC Energy, Inc., and that on January 22, 2018, she caused a copy of the Application submitted to COGCC on January 18, 2018, to be deposited in the United States Mail, postage prepaid, addressed to the interested parties listed on Exhibit A to the Application.

By: Courtney M. Shephard
Courtney M. Shephard, Esq.
License #47668

Burns, Figa & Will, P.C.
6400 S. Fiddler's Green Circle – Suite 1000
Greenwood Village, CO 80111

STATE OF COLORADO)
) SS.
COUNTY OF ARAPAHOE)

Subscribed and sworn to before me this 25th day of January, 2018.

My commission expires: 6-3-2019.

[Signature]

