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

IN THE MATTER OF AN APPLICATION BY ENERPLUS RESOURCES (USA) CORPORATION FOR AN ORDER TO ESTABLISH AN APPROXIMATE 1,280-ACRE DRILLING AND SPACING UNIT AND AUTHORIZE UP TO 12 HORIZONTAL WELLS FOR PRODUCTION FROM THE NIOBRARA, FORT HAYES, CODELL, AND CARLILE FORMATIONS, FOR SECTIONS 15 AND 22, TOWNSHIP 8 NORTH, RANGE 64 WEST, 6TH P.M., UNNAMED FIELD, WELD COUNTY, COLORADO

CAUSE NO. 535

DOCKET NO.

TYPE: SPACING

APPLICATION

Enerplus Resources (USA) Corporation, Operator No. 10177 ("Enerplus" or "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 to establish an approximate 1,280-acre drilling and spacing unit for Sections 15 and 22, Township 8 North, Range 64 West, 6th P.M., and authorize the drilling of up to 12 horizontal wells within the proposed unit, for the production of oil, gas, and associated hydrocarbons from the Niobrara, Fort Hayes, Codell, and Carlile Formations. 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 has registered as an operator with the Commission.
 - 2. Applicant is an owner in the below-listed lands:

Township 8 North, Range 64 West, 6th P.M.

Section 15: All Section 22: All

1,280 acres, more or less, Weld County, Colorado.

These lands are hereinafter referred to as the "Application Lands." A reference map depicting the Application Lands is attached hereto and marked as <u>Exhibit A</u>.

3. Rule 318.a. of the Commission Rules provides a well to be drilled 2,500 feet or greater shall be located not less than 600 feet from any lease line, and shall be located not less than 1,200 feet from any other producible oil or gas well when drilling to the same common source of supply, unless authorized by the Commission upon hearing. The Application Lands are subject to this rule for the Niobrara, Fort Hayes, Codell, and Carlile Formations.

Establishing an approximate 1,280-acre drilling and spacing unit and authorizing up to 12 horizontal wells for development of the Niobrara, Fort Hays, Codell, and Carlile Formations

- 4. Applicant requests that the Commission establish the Application Lands as an approximate 1,280-acre drilling and spacing unit for the Niobrara, Fort Hayes, Codell, and Carlile Formations pursuant to Rule 503.b.(1) and §34-60-116(2), C.R.S. For the Application Lands, the proposed drilling unit is not smaller than the maximum area that can be economically and efficiently drained by the horizontal wells proposed to be drilled under this Application and completed in the Niobrara, Fort Hayes, Codell, and Carlile Formations.
- 5. Further, Applicant requests it be authorized to drill and complete up to six (6) horizontal wells in the drilling and spacing unit proposed for the Application Lands, for the production of oil, gas, and associated hydrocarbons from the Niobrara Formation, and up to six (6) horizontal wells in the drilling and spacing unit proposed for the Application Lands, for the production of oil, gas, and associated hydrocarbons from the Codell Formation, as necessary to economically and efficiently recover resources, while minimizing surface impacts, creating efficiencies for drilling and production, increasing the ultimate recovery of the reserves, preventing waste, and protecting correlative rights.
- 6. Applicant states that it is not targeting the Fort Hayes or Carlile Formations as part of its planned drilling program. However, due to the proximity of the Fort Hayes and Carlile Formations to the Codell Formation, it may be encountered during drilling and is hereby included in this Application.

Setback and Location Requirements of Proposed Drilling and Spacing Unit

- 7. Applicant requests that setback and location requirements for the Application Lands be as follows:
- A. Any horizontal wells to be drilled under this Application for production from the Niobrara, Fort Hayes, Codell, and Carlile Formations will be drilled from the surface of the drilling unit, or on adjacent lands with consent of the landowner, from no more than two (2) surface locations, unless an exception is granted by the Director.
- B. The wellbores of any horizontal wells to be drilled under this Application may enter the Niobrara, Fort Hayes, Codell, and Carlile Formations anywhere within the unit, or on adjacent lands, without exception being granted by the Director.
- C. For any permitted wells to be drilled under this Application, the treated intervals of the wellbore should be no closer than 600 feet from the boundaries of the proposed unit, with an inter-well setback of no closer than 150 feet from the treated interval of a well producing from the Niobrara, Fort Hayes, Codell, and

Carlile Formations, without exception being granted by the Director. The wells are to be drilled with a north/south orientation.

- 8. Applicant requests that relief granted under this Application should be effective on oral order by the Commission, and Applicant hereby agrees to be bound by said oral order.
- 9. 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 Commission rules.
- 10. The undersigned certifies that copies of this Application will be served on each interested party as required by Rule 507 within seven (7) days of the filing hereof, as required by Rule 503.e.

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

- A. Establishing an approximate 1,280-acre drilling and spacing unit for the Application Lands and authorizing the drilling of up to six (6) horizontal wells within the proposed unit, for the production of oil, gas, and associated hydrocarbons from the Niobrara Formation, and up to six (6) horizontal wells within the proposed unit, for the production of oil, gas, and associated hydrocarbons from the Codell Formation, with the treated intervals of the wellbore of any permitted wells to be located not less than 600 feet from the boundaries of the proposed unit, with an inter-well setback of not less than 150 feet from the treated interval of a well producing from the Niobrara, Fort Hayes, Codell, and Carlile Formations, unless an exception is granted by the Director. Any permitted wells to be drilled under this Application shall be drilled in a north to south or south to north wellbore orientation.
- B. Providing that relief granted under this Application be effective on oral order by the Commission, relying on the Applicant's desire to be bound by said oral order.
- C. For such other findings and orders as the Commission may deem proper or advisable in the premises.

DATED this 18th day of October, 2018.

Respectfully submitted,

ENERPLUS RESOURCES (USA) CORPORATION

216 16th Street, Suite 1100 Denver, Colorado 80202

(303) 407-4499

jfulcher@bwenergylaw.com jparrot@bwenergylaw.com jrittenhouse@bwenergylaw.com

Applicant's Address:

Enerplus Resources (USA) Corporation Sean Gallagher, Senior Landman 950 17th Street, Suite 2200 Denver, Colorado 80202

VERIFICATION

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

Sean Gallagher, Senior Landman for Enerplus Resources (USA) Corporation, 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.

> **ENERPLUS RESOURCES (USA)** CORPORATION

Şean Gallagher

Subscribed and sworn to before me this // day of October, 2018, by Sean Gallagher, Senior Landman for Enerplus Resources (USA) Corporation.

Witness my hand and official seal.

My commission expires: YASUKO S. ARMSTEAD NOTARY PUBLIC STATE OF COLORADO NOTARY ID 20124022883

MY COMMISSION EXPIRES MAY 18, 2020

Notary Public

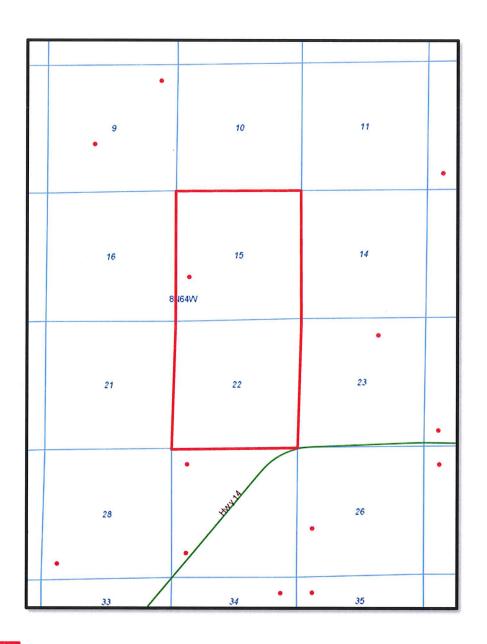
EXHIBIT A

Reference Map for Spacing Application

Township 8 North, Range 64 West, 6th P.M.

Section 15: All Section 22: All

1,280 acres, more or less, Weld County, Colorado



= Application Lands