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

)	Cause No. 535
)	
)	Docket No. 170600331
)	
)	Type: SPACING AND
)	INCREASED DENSITY
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AMENDED APPLICATION

Whiting Oil and Gas Corporation ("Applicant"), Operator No. 96155, by and through its attorneys, Welborn Sullivan Meck & Tooley, P.C., respectfully submits this Amended Application to the Oil and Gas Conservation Commission of the State of Colorado ("Commission") for an order establishing one (1) approximate 1,280-acre drilling and spacing unit and establishing well location rules applicable to the drilling of wells and producing of oil, gas and associated hydrocarbons from the **Carlile, Fort Hayes,** Codell and Niobrara Formations covering certain lands in Weld County, Colorado. In support of its Application, Applicant states as follows:

1. Applicant owns leasehold interests in the following lands ("Application Lands"):

Township 11 North, Range 58 West, 6th P.M.

Section 28: All Section 33: All

A reference map of the Application Lands is attached hereto.

- 2. Rule 318.a. provides that a well drilled in excess of 2,500 feet in depth 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 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 **Carlile, Fort Hayes,** Codell or Niobrara Formations.
- 3. The Niobrara Formation in the area of the Application Lands is defined as the stratigraphic equivalent of the interval between 5,777 feet (top of the Niobrara) and 6,101 feet (base of the Niobrara) as found in the Walker #3 Well located in Section 31, Township 10 North, Range 58 West, 6th P.M., Weld County, Colorado. The Niobrara Formation is a common source of supply under the Application Lands.

- 4. The Codell Formation in the area of the Application Lands is defined as the stratigraphic equivalent of the interval between 6,101 feet (top of Codell) and 6,115 feet (base of Codell) as found in the Walker #3 Well located in Section 31, Township 10 North, Range 58 West, 6th P.M., Weld County, Colorado. The Codell Formation is a common source of supply under the Application Lands.
- 5. Applicant has drilled, tested and completed wells in the Codell and Niobrara Formations on lands in close proximity to the Application Lands.
- 6. To promote efficient drainage of the **Carlile, Fort Hayes,** Codell and Niobrara Formations within the Application Lands and to avoid waste, the Commission should establish one (1) approximate 1280-acre drilling and spacing unit covering the Application Lands described below for production of oil, gas and associated hydrocarbons from the **Carlile, Fort Hayes,** Codell and Niobrara Formations:

Township 11 North, Range 58 West, 6th P.M.

Section 28: All Section 33: All

- 7. Applicant is requesting to drill and complete one (1) horizontal well in the approximate 1280-acre drilling and spacing unit described above, with the option to drill and complete up to a total of thirty-two (32) horizontal wells in the unit for production of oil, gas and associated hydrocarbons from the Carlile, Fort Hayes, Codell and Niobrara Formations in the Application Lands with the surface location to be located at a legal location in the above described drilling and spacing unit or on adjacent lands. Applicant further requests that the treated interval of each wellbore be no closer than 100 feet from the treated interval of any other wellbore producing from the Carlile, Fort Hayes, Codell and/or Niobrara formations, and no closer than 100 feet from a unit boundary unless such boundary abuts or corners lands for which the Commission has not at the time of the drilling permit application granted the right to locate the treated interval of the wellbore no closer than 100 feet from a unit boundary. If the Commission has not at the time of the drilling permit application granted to the owners of the adjacent or cornering lands the right to locate the treated interval of the wellbore no closer than 100 feet from a unit boundary, then the treated interval of the wellbore shall be located no closer than 300 feet from the unit boundary, without exception being granted by the Director.
- 8. Applicant requests authority to drill only those wells necessary to determine the well density which allows the most efficient drainage of the **Carlile**, **Fort Hayes**, Codell and Niobrara Formations, prevents waste, does not adversely affect correlative rights, and assures the greatest ultimate recovery of oil, gas and associated hydrocarbon substances from the **Carlile**, **Fort Hayes**, Codell and Niobrara Formations. The proposed drilling and spacing unit is not smaller than the maximum area that can be economically and efficiently drained by the authorized wells in such drilling and spacing unit. Applicant further maintains that wells drilled in the above-proposed drilling and spacing unit will have no adverse effect on correlative rights of adjacent owners.
- 9. Applicant further requests that the wells are drilled from no more than four (4) well pads within the unit.

10. The names and addresses of the interested parties according to the information and belief of the Applicant are set forth in <u>Exhibit A</u> attached hereto and made a part hereof, and the undersigned certifies that copies of this Amended Application shall be served on each interested party within seven days after filing of the application as required by Rules 503.e, 507.b.1, and 507.b.5.

WHEREFORE, Applicant respectfully requests that this matter be set for hearing, that notice be given as required by law and that, upon such hearing, this Commission enter its order consistent with Applicant's proposals as set forth above.

Dated this 5th day of May, 2017.

Respectfully submitted,

WELBORN SULLIVAN MECK & TOOLEY, P.C.

By:

Joseph C. Pierzchala
Sarah Sorum
Welborn Sullivan Meck & Tooley, P.C.
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Applicant's Address:

Whiting Oil and Gas Corporation 1700 Broadway, Suite 2300 Denver, CO 80290-2300

Attn: Scott McDaniel, Regional Land Manager

Phone: 303-390-4261

<u>VERIFICATION</u>

STATE OF COLORADO)
CITY & COUNTY OF DENVER) ss.)
upon oath deposes and says that he h	Manager with Whiting Oil and Gas Corporation has read the foregoing Amended Application and are true to the best of his knowledge, information
	WHITING OIL AND GAS CORPORATION
Subscribed and sworn to befo McDaniel, Regional Land Manager for	Scott McDaniel, Regional Land Manager ore me this day of May, 2017 by Scot Whiting Oil and Gas Corporation.
Witness my hand and official se	al.
	Notary Public My Commission Expires:

EXHIBIT A

INTERESTED PARTIES

Weld County Department of Planning Services

Troy Swain 1555 North 17th Avenue Greeley, CO 80631

Colorado Department of Public Health and Environment

Kent Kuster 4300 Cherry Creek Drive South Denver, CO 80246-1500

Colorado Parks and Wildlife

Brandon Marette Northeast Region Office 6060 Broadway Denver, CO 80216

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EXHIBIT A CONTINUED ON NEXT PAGE

EXHIBIT A

INTERESTED PARTIES

Belle Klinginsmith
Dorace Dena Smith
Bar Y Bar Ranch, Inc.
Harms Ranch, LLC
PEC Minerals LP
Dennis A. Younglund
Della R. Jenson
Alice M. Thomson

The Skeeters Company, a partnership J.N. Martin, H.M. Martin, L.F. Martin and

Mary Martin McKinney Hydrocarbon Holdings, Ltd. NOSA Investments, LLC AEI Holdings, LLC

Regional Marketing Group, LLC Kirk Duane Kirkegaard Profit Sharing

Plan

Michael E. Manoloff and Mary F.

Manoloff Futura, LLC

Gerald Casteel and Gloria Casteel

C & C Huang Family Limited

Partnership Grant Avery William P. Townley Living Trust Dated

the 8th of December, 2009

Liang Rong Hsu
Sam McCorkle
Dave M. Thomas
Jack I. Christiansen
Fredna Barton Mahaffey
Betty Barton Thomas

Byron Layton L. A. Martin D.W. Crawford

Christopher E. Chapman

Midhill, a partnership, Trustee fbo Susan

E. Heiss IRA

Louis A. Oswald, III, Trustee of the Oswald Family Trust dated April 27,

1998

Pumpkin Buttes LLC

Jonathan S. Roderick, Trustee of the Jonathan S. Roderick Living Trust dated

February 8, 2007

Alma L. Tisher and Kelly B. Tisher

Principle Energy, LLC Duane Len Jenson

NorthStar Energy Company, LLC

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

IN THE MATTER OF THE AMENDED APPLICATION OF WHITING OIL AND GAS CORPORATION FOR AN ORDER ESTABLISHING ONE 1280-ACRE DRILLING AND SPACING UNIT AND ESTABLISHING WELL LOCATION RULES APPLICABLE TO THE DRILLING AND PRODUCING OF WELLS FROM THE CARLILE, FORT HAYES, CODELL AND NIOBRARA FORMATIONS COVERING CERTAIN LANDS IN TOWNSHIP 11 NORTH, RANGE 58 WEST, 6TH P.M., WELD COUNTY, COLORADO.) Cause No. 535)) Docket No. 170600331)) Type: SPACING AND) INCREASED DENSITY))))
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STATE OF COLORADO §	
STATE OF COLORADO § S CITY AND COUNTY OF DENVER §	
I, Joseph C. Pierzchala, of lawful age, and beir and declare:	ng first duly sworn upon my oath, state
That I am the attorney for Whiting Oil and G May, 2017, I caused a copy of the attached Amer United States mail, postage prepaid, addressed to Application.	nded Application to be deposited in the
Joseph	n C. Pierzchala
Subscribed and sworn to before me May,	2017.
Witness my hand and official seal.	
•	Public mmission expires: