



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 VACATING )  
ORDER NO. 535-268 AND ORDER NO. 535-630 )  
INSOFAR AS THEY APPLY TO THE )  
APPLICATION LANDS AND 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 HAYS,** 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. 170600330  
Type: SPACING AND  
INCREASED DENSITY

**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 vacating Order Nos. 535-268 and 535-630 insofar as they apply to the Application Lands, 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 Hays,** 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 27: All  
Section 34: 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 Hays, and** Codell Formation. The N½ of Section 27, Township 11 North, Range 58 West, 6th P.M., are subject to this rule for the Niobrara Formation.

3. On February 11, 2013, the Commission entered Order No. 535-268 which established ten approximate 960-acre drilling and spacing units and approved up to four horizontal wells within each unit, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation, with the treated interval of the horizontal wellbore to be no closer than 600 feet from the unit boundaries, and no closer than 150 feet from the treated interval of any other wellbore located in the unit. The S½ of Section 27 and all of Section 34, Township 11 North, Range 58 West, 6th P.M., are subject to this Order for the Niobrara Formation.

4. On January 26, 2015, the Commission entered Order No. 535-630 which approved an additional 12 horizontal wells, for a total of up to 16 horizontal wells within the existing approximate 960-acre drilling and spacing unit for the production of oil, gas and associated hydrocarbons from the Niobrara Formation, with the productive interval of the wellbore to be located no closer than 300 feet from the unit boundaries, and no closer than 300 feet from the productive interval of any other wellbore located in the unit, without exception. The S½ of Section 27 and all of Section 34, Township 11 North, Range 58 West, 6th P.M., are subject to this Order for the Niobrara Formation.

5. 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.

6. 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.

7. Applicant has drilled, tested and completed wells in the Codell and Niobrara Formations on lands in close proximity to the Application Lands.

8. To promote efficient drainage of the **Carlile, Fort Hays**, Codell and Niobrara Formations within the Application Lands and to avoid waste, the Commission should vacate Order No. 535-268 (insofar as it pertains to the Application Lands) and Order No. 535-630 (in its entirety) and establish one (1) approximate 1,280-acre drilling and spacing unit covering the Application Lands described below for production of oil, gas and associated hydrocarbons from the **Carlile, Fort Hays**, Codell and Niobrara Formations:

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

Section 27: All

Section 34: All

9. Applicant is requesting to drill and complete one (1) horizontal well in the approximate 1,280-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 Hays**, 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 Hays**, 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.

10. Applicant requests authority to drill only those wells necessary to determine the well density which allows the most efficient drainage of the **Carlile, Fort Hays**, 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 Hays**, 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.

11. Applicant further requests that the wells are drilled from no more than four (4) well pads within the unit.

12. The names and addresses of the interested parties according to the information and belief of the Applicant are set forth in Exhibit A 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 original application as required by Rules 503.e, 507.b.1, and 507.b.5.

[Remainder of page left intentionally blank]

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.

Attorneys for Applicant

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Denver, CO 80202

303-830-2500

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[ssorum@wsmtlaw.com](mailto:ssorum@wsmtlaw.com)

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

VERIFICATION

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

Scott McDaniel, Regional Land Manager with Whiting Oil and Gas Corporation, upon oath deposes and says that he has read the foregoing **Amended** Application and that the statements contained therein are true to the best of his knowledge, information and belief.

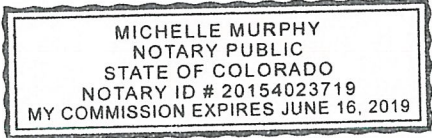
WHITING OIL AND GAS CORPORATION



\_\_\_\_\_  
Scott McDaniel, Regional Land Manager

Subscribed and sworn to before me this 8th day of May, 2017 by Scott McDaniel, Regional Land Manager for Whiting Oil and Gas Corporation.

Witness my hand and official seal.



  
\_\_\_\_\_  
Notary Public  
My Commission Expires: 6/16/2019

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**

Bar Y Bar Ranch, Inc.

Mark Weisbrook and Sarah Weisbrook

Kathryn A. Higgins, as Guardian of Mary E. Merz

Richard L. Henninger, a/k/a Richard Lee Henninger

Richard L. Henninger

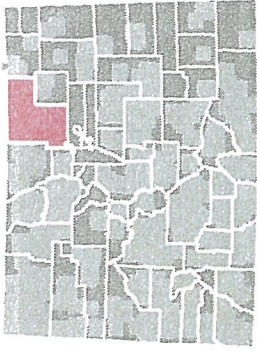
Donald F. Henninger

The Vicki Bonner Family Trust dated March 13, 2013

Dorace Dena Smith

Weld County, Colorado

Continental Resources, Inc.



Reference Plat  
Weld County, Colorado

Application Lands  
 Existing Spacing Uni



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AFFIDAVIT OF MAILING

STATE OF COLORADO                   §  
   §  
CITY AND COUNTY OF DENVER       §

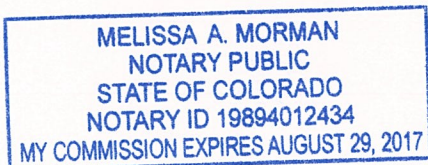
I, Joseph C. Pierzchala, of lawful age, and being first duly sworn upon my oath, state and declare:

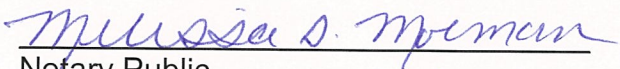
That I am the attorney for Whiting Oil and Gas Corporation and that on or before May 10, 2017, I caused a copy of the attached Amended Application to be deposited in the United States mail, postage prepaid, addressed to the parties listed on Exhibit A to the Application.

  
\_\_\_\_\_  
Joseph C. Pierzchala

Subscribed and sworn to before me May 10, 2017.

Witness my hand and official seal.



  
\_\_\_\_\_  
Notary Public  
My commission expires: 8/29/2017