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

IN THE MATTER OF THE APPLICATION OF	)	Cause No. 535
BISON EXPLORATION, LLC FOR AN ORDER	)	
VACATING ORDER NOS. 535-145 AS TO	)	Docket No. 180100032
THE APPLICATION LANDS, AND	)	
ESTABLISHING AN APPROXIMATE 1,280-	)	Type: SPACING
ACRE DRILLING AND SPACING UNIT WITH	)	
WELL LOCATION RULES APPLICABLE TO	)	
THE DRILLING AND PRODUCING OF WELLS	)	
FROM THE NIOBRARA FORMATION	)	
COVERING CERTAIN LANDS IN TOWNSHIP	)	
5 SOUTH, RANGE 64 WEST, 6TH P.M.,	)	
UNNAMED FIELD, ARAPAHOE COUNTY,	)	
COLORADO.	)	

APPLICATION

Bison Exploration, LLC ("Applicant"), Operator No. 10646, by and through its attorneys, Welborn Sullivan Meck & Tooley, P.C., respectfully submits this Application to the Oil and Gas Conservation Commission of the State of Colorado ("Commission") for an order vacating Order No. 535-145 as to the Application Lands, and establishing an approximate 1,280-acre drilling and spacing unit with well location rules applicable to the drilling of wells and producing of oil, gas and associated hydrocarbons from the Niobrara Formation covering certain lands in Arapahoe County, Colorado. In support of its Application, Applicant states as follows:

1. Applicant is a limited liability company duly authorized to conduct business in Colorado.
2. Applicant owns leasehold interest and/or the right to operate and is an Owner as defined by Commission rules in the following lands ("Application Lands"):

Township 5 South, Range 64 West, 6th P.M.  
Section 35: All  
Section 36: All

A reference map of the Application Lands is attached as Exhibit B hereto.

3. Rule 318.a. of the Rules and Regulations of the Oil and Gas Conservation Commission requires that, on unspaced lands, wells drilled in excess of 2,500 feet in depth be located not less than 600 feet from any lease line, and located not less than 1,200 feet from any other producible or drilling oil or gas well when drilling to the same common source of supply. The Application Lands are subject to certain aspects of this Rule.

4. On March 5, 2012, the Commission entered Order No. 535-145, which established fourteen approximate 640-acre drilling and spacing units, one covering Section 36, Township 5 South, Range 64 West, 6th P.M., and approved up to two horizontal wells in each unit, for the production of oil, gas, and associated hydrocarbons from the Niobrara Formation, with the treated interval of the wellbores to be located no closer than 460 feet from the boundaries of the proposed units, and no closer than 920 feet from the completed interval of another well producing from the same common source of supply, without exception being granted by the Director. Section 36 of the Application Lands is subject to Order No. 535-145.

5. On April 16, 2012, the Commission entered Order No. 535-155, which established five approximate 640-acre drilling and spacing units, one covering Section 35, Township 5 South, Range 64 West, 6th P.M., and approved up to two horizontal wells in each unit, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation, with the treated interval of the wellbore(s) to be located no closer than 460 feet from the boundaries of the proposed units, and no closer than 920 feet from the completed interval of another well producing from the same common source of supply, without exception being granted by the Director.

6. On December 15, 2014, the Commission entered Order No. 535-612, which vacated an approximate 640-acre drilling and spacing unit established by Order No. 535-155 for Section 35, Township 5 South, Range 64 West, 6th P.M., and established an approximate 1,280-acre drilling and spacing unit for the below-described lands, and approved a total of up to two horizontal wells within the unit, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation, with the productive interval of the wellbore located no closer than 460 feet from the unit boundaries, and no closer than 960 feet from the productive interval of any other wellbore located in the unit, without exception being granted by the Director.

7. On September 11, 2017, the Commission entered Order No. 535-845, which, among other things, vacated Order No. 535-612 for Sections 34 and 35, township 5 South, Range 64 West, 6th P.M. for the Niobrara Formation.

8. To date, the Commission records indicate that no wells have been drilled or permitted on the above Orders as they affect the Application Lands.

9. To promote efficient drainage of the Niobrara Formation within the Application Lands and to avoid waste, the Commission should vacate Order Nos. 535-145 as to Section 36, and should establish an approximate 1,280-acre drilling and spacing unit covering the Application Lands described below, and approve up to sixteen horizontal wells within the unit, for production of oil, gas and associated hydrocarbons from the Niobrara Formation:

Township 5 South, Range 64 West, 6th P.M.

Section 35: All

Section 36: All

10. Applicant is requesting to drill and complete one (1) horizontal well in the above-described approximate 1,280-acre drilling and spacing unit with the option to drill and complete up to a total of sixteen (16) horizontal wells in the unit for production of oil, gas and associated hydrocarbons from the Niobrara Formation 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 150 feet from the treated interval of any other wellbore producing from the Niobrara Formation, and no closer than 460 feet from the unit boundary, without exception being granted by the Director.

11. Applicant requests authority to drill only those wells necessary to determine the well density which allows the most efficient drainage of the Niobrara Formation, prevents waste, does not adversely affect correlative rights, and assures the greatest ultimate recovery of gas and associated hydrocarbon substances from the Niobrara Formation. 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 the requested setbacks and the wells drilled in the above-proposed drilling and spacing unit will have no adverse effect on correlative rights of adjacent owners. Applicant states that the proposed drilling and spacing unit and number of wells will not have an adverse effect on public, health, safety, and welfare.

12. Applicant further requests that the wells are drilled from no more than two (2) well pads within the unit or from a legal location on adjacent lands.

13. 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 Application shall be served on each interested party within seven (7) days after filing of the Application as required by Rules 503.e. and 507.b.(1).

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 14 th day of November, 2017

Respectfully submitted,

WELBORN SULLIVAN MECK & TOOLEY, P.C.

By: 

Joseph C. Pierzchala

Geoffrey W. Storm

Welborn Sullivan Meck & Tooley, P.C.

Attorneys for Applicant

1125 17th Street, Suite 2200

Denver, CO 80202

303-830-2500

jpierzchala@wsmtlaw.com

gstorm@wsmtlaw.com

Applicant's Address:

Bison Exploration, LLC

370 17<sup>th</sup> Street, Suite 5300

Denver, CO 80202

Attn: Allyson Vistica


Phone: (720) 382-5225

## VERIFICATION

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

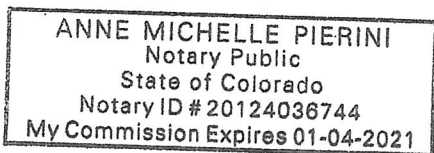
Allyson Vistica, Land Manager for Bison Exploration, LLC, upon oath deposes and says that she has read the foregoing Application and that the statements contained therein are true to the best of her knowledge, information and belief.

BISON EXPLORATION, LLC

  
Allyson Vistica  
Land Manager

Subscribed and sworn to before me this 16<sup>th</sup> day of November 2017 by Allyson Vistica, Land Manager for Bison Exploration, LLC.

Witness my hand and official seal.



  
\_\_\_\_\_  
Notary Public  
My Commission Expires: 1/4/21

EXHIBIT A

INTERESTED PARTIES

**Arapahoe County**

Diane Kocis  
Arapahoe County Public Works & Development  
6924 South Lima Street  
Centennial, CO 80112

**Colorado Department of Public Health and Environment**

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

**Colorado Parks and Wildlife**

Tom Schreiner  
Northeast Region Office  
6060 Broadway  
Denver, CO 80216

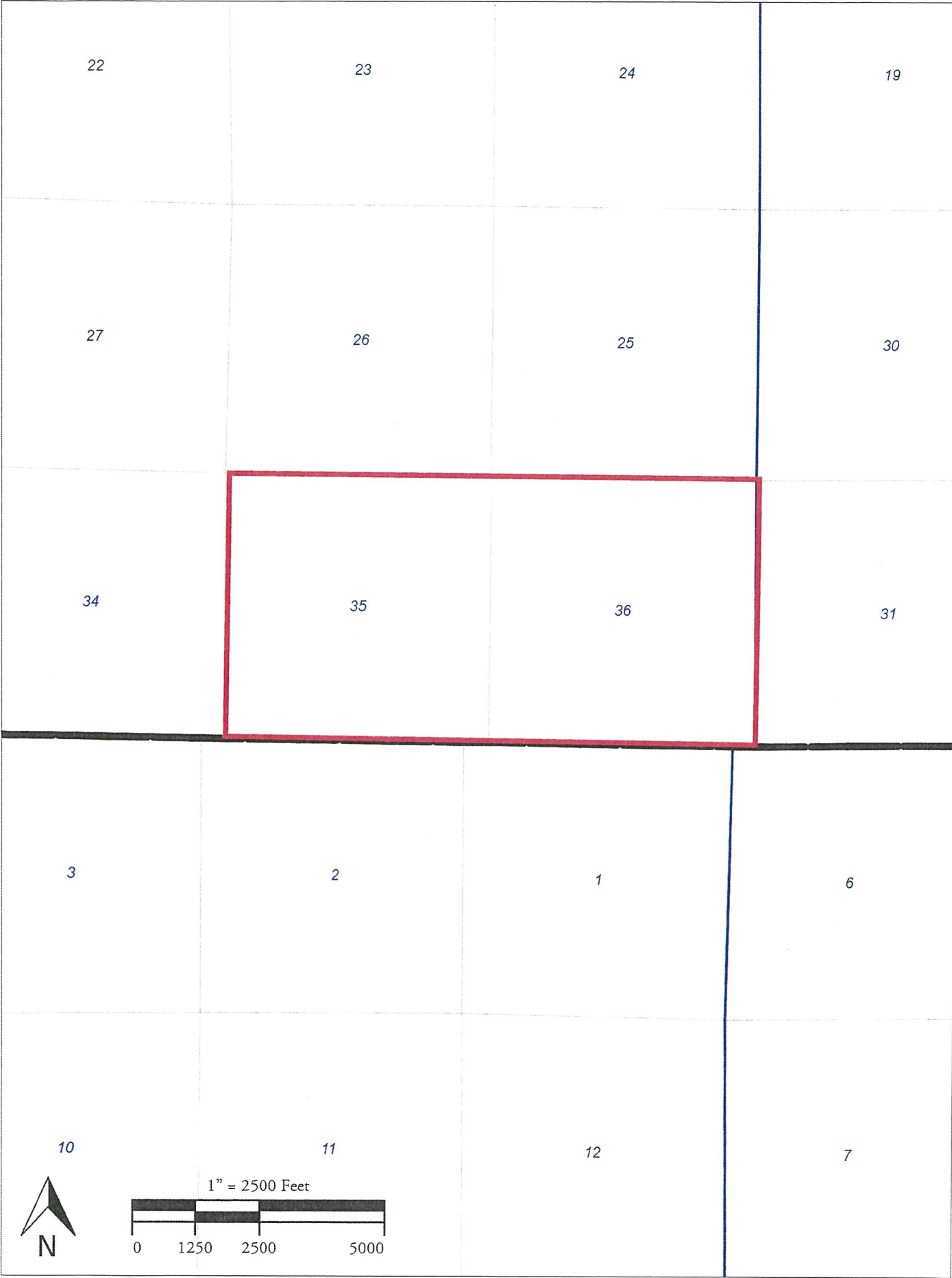
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EXHIBIT A CONTINUED ON NEXT PAGE

## EXHIBIT A

### INTERESTED PARTIES

Bison Oil & Gas LLC  
ConocoPhillips Company  
Lotus Land and Minerals LLC  
Renegade Oil & Gas Company LLC  
Highlands Natural Resources Corp  
AMR Energy Corporation  
Berge Exploration Inc.  
Anadarko Petroleum Company  
Shriners Hospital for Children  
Linda Hatch Ketter  
Mountaintop Minerals LLC  
William B. McClelland  
Matthew M. McClelland  
Charles D. Green  
Dale Holladay and Kimberly Holladay, JT  
Joshua Matthew Wenstrom  
Jose Gutierrez  
Steven J. Ficco  
Thomas R. Fischer

Exhibit B - Application Lands





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

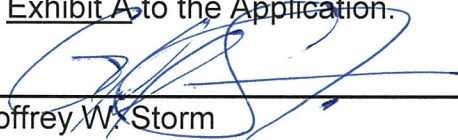
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AN APPROXIMATE 1,280-ACRE DRILLING	)	Type: SPACING
AND SPACING UNIT WITH WELL LOCATION	)	
RULES APPLICABLE TO THE DRILLING AND	)	
PRODUCING OF WELLS FROM THE	)	
NIOBRARA FORMATION COVERING CERTAIN	)	
LANDS IN TOWNSHIP 5 SOUTH, RANGE 64	)	
WEST, 6TH P.M., UNNAMED FIELD,	)	
ARAPAHOE COUNTY, COLORADO.	)	

AFFIDAVIT OF MAILING

STATE OF COLORADO                   §  
                                                 §  
CITY AND COUNTY OF DENVER       §

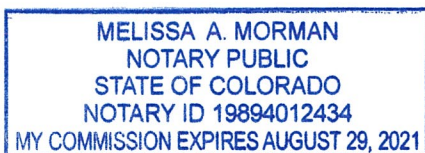
I, Geoffrey W. Storm, of lawful age, and being first duly sworn upon my oath, state and declare:


That I am the attorney for Bison Exploration, LLC and that on or before November 22, 2017, I caused a copy of the attached Application to be deposited in the United States mail, postage prepaid, addressed to the parties listed on Exhibit A to the Application.

  
\_\_\_\_\_  
Geoffrey W. Storm

Subscribed and sworn to before me November 22 2017

Witness my hand and official seal.



  
\_\_\_\_\_  
Notary Public  
My commission expires: 8/29/2021