

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

IN THE MATTER OF THE **AMENDED**)
APPLICATION OF BISON OIL & GAS, LLC FOR)
AN ORDER VACATING ORDER NO. 535-397,)
ESTABLISHING ONE 960-ACRE DRILLING)
AND SPACING UNIT AND ESTABLISHING)
WELL LOCATION RULES APPLICABLE TO)
THE DRILLING AND PRODUCING OF WELLS)
FROM THE NIOBRARA FORMATION)
COVERING CERTAIN LANDS IN TOWNSHIP 4)
SOUTH, RANGE 64 WEST, 6TH P.M.,)
UNNAMED FIELD, ARAPAHOE COUNTY,)
COLORADO.)

Cause No. 535
Docket No. 161200500
Type: SPACING AND
INCREASED DENSITY

AMENDED APPLICATION

Bison Oil & Gas, LLC ("Applicant"), Operator No. 10618, 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 No. 535-397, establishing one (1) approximate 960-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 Niobrara Formation covering certain lands in Arapahoe County, Colorado. In support of its **Amended** Application, Applicant states as follows:

- 1. Applicant is a limited liability company duly authorized to conduct business in Colorado.
- 2. Applicant owns leasehold interests in the following lands ("Application Lands"):

Township 4 South, Range 64 West, 6th P.M.
Section 20: All
Section 21: W½

A reference map of the Application Lands is attached 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. All of Section 21, Township 4 South, Range 64 West, 6th P.M. is subject to this Rule for the Niobrara Formation.

4. On September 16, 2013, the Commission entered Order No. 535-397, which established two approximate 640-acre exploratory drilling and spacing units consisting of Sections 20 and 28, Township 4 South, Range 64 West, 6th P.M., and approved up to two horizontal wells within each unit, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation. All of Section 20, Township 4 South, Range 64 West, 6th P.M. is subject to this Order.

5. A Form 2 APD has been approved for the Lussing Trust 20 1H Well (API # 05-005-07234) in Section 20, Township 4 South, Range 64 West, 6th P.M., operated by Burlington Resources Oil & Gas LP. As of the date of this Application, the Lussing Trust 20 1H Well has not been spud, and that permit is set to expire on November 15, 2016, prior to the December 2016 COGCC hearing in this Docket.

6. To promote efficient drainage of the Niobrara Formation within the Application Lands and to avoid waste, the Commission should vacate Order No. 535-397, as to the Application Lands, and establish one (1) approximate 960-acre drilling and spacing unit covering the Application Lands described below for production of oil, gas and associated hydrocarbons from the Niobrara Formation:

Township 4 South, Range 64 West, 6th P.M.
Section 20: All
Section 21: W½

7. Applicant is requesting to drill and complete up to **four (4)** horizontal wells in the 960-acre drilling and spacing unit described above, for production of oil, gas and associated hydrocarbons from the Niobrara Formation.

8. 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 300 feet from a unit boundary, without exception being granted by the Director.

9. 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 oil, 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 wells drilled in the above-proposed drilling and spacing unit will have no adverse effect on correlative rights of adjacent owners.

10. Applicant further requests that the wells are drilled from no more than one (1) well pad within the unit or from a legal location on adjacent lands.

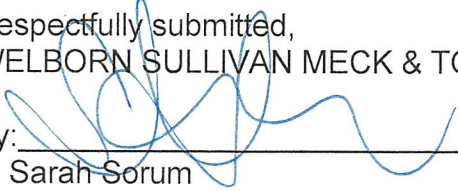
11. The names and addresses of the interested parties according to the information and belief of the Applicant are set forth in Exhibit A attached hereto and made a part hereof, and the undersigned certifies that copies of **the original** Application were served on each

interested party within seven (7) 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 31st day of October, 2016.

Respectfully submitted,
WELBORN SULLIVAN MECK & TOOLEY, P.C.

By: 

Sarah Sorum
Joseph C. Pierzchala
Welborn Sullivan Meck & Tooley, P.C.
Attorneys for Applicant
1125 17th Street, Suite 2200
Denver, CO 80202
303-830-2500
ssorum@wsmtlaw.com
jpierzchala@wsmtlaw.com

Applicant's Address:

Bison Oil & Gas, LLC
999 18th St., Suite 3370
Denver, CO 80202

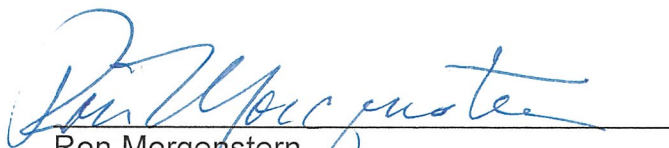
Attn: Ron Morgenstern
Phone: 303-915-3736

VERIFICATION

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

Ron Morgenstern, Vice President of Land and Manager of Business Development for Bison Oil & Gas, LLC, 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.

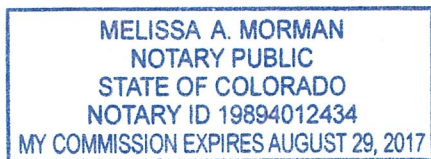
BISON OIL & GAS, LLC

A handwritten signature in blue ink, appearing to read 'Ron Morgenstern', is written over a horizontal line.

Ron Morgenstern
Vice President of Land and
Manager of Business Development

Subscribed and sworn to before me this 27th day of October 2016 by Ron Morgenstern, Vice President of Land and Manager of Business Development for Bison Oil & Gas, LLC.

Witness my hand and official seal.



Melissa A. Morman
Notary Public
My Commission Expires: 8/29/2017

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

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]
EXHIBIT A CONTINUED ON FOLLOWING PAGE

EXHIBIT A

SECTIONS 20 AND 21, TOWNSHIP 4 SOUTH, RANGE 64 WEST, 6th P.M.

INTERESTED PARTIES

Anadarko Land Corp
Anthony Veruchi
Arapahoe County
BARR LAKE ESTATES
LLC
Bayswater Blenheim
Holdings II, LLC
Bayswater Exploration &
Production, LLC
Billi Cerrone
LXA Investments, LLC
Boda Western
Corporation
BRENDA L WILSON
Burlington Resources
Oil & Gas Company LP
Burlington Resources
Oil & Gas I LLC
CAPUCHIN POOR
CLARES OF DENVER
Carla J. Albright
Charles A. Jenkins
Charles D. Haunschild
CHRISTOPHER AND
COURTNEY
CHANDLER
CLINTON RYAN
MILLER AND
RACHAEL MARIE
MILLER
COBALT OIL & GAS,
LLC
Colorado Land Board
ConocoPhillips
Company
COP BROG I LLC
Craig L. Maynard
DALE FRITZLER
TRUST B

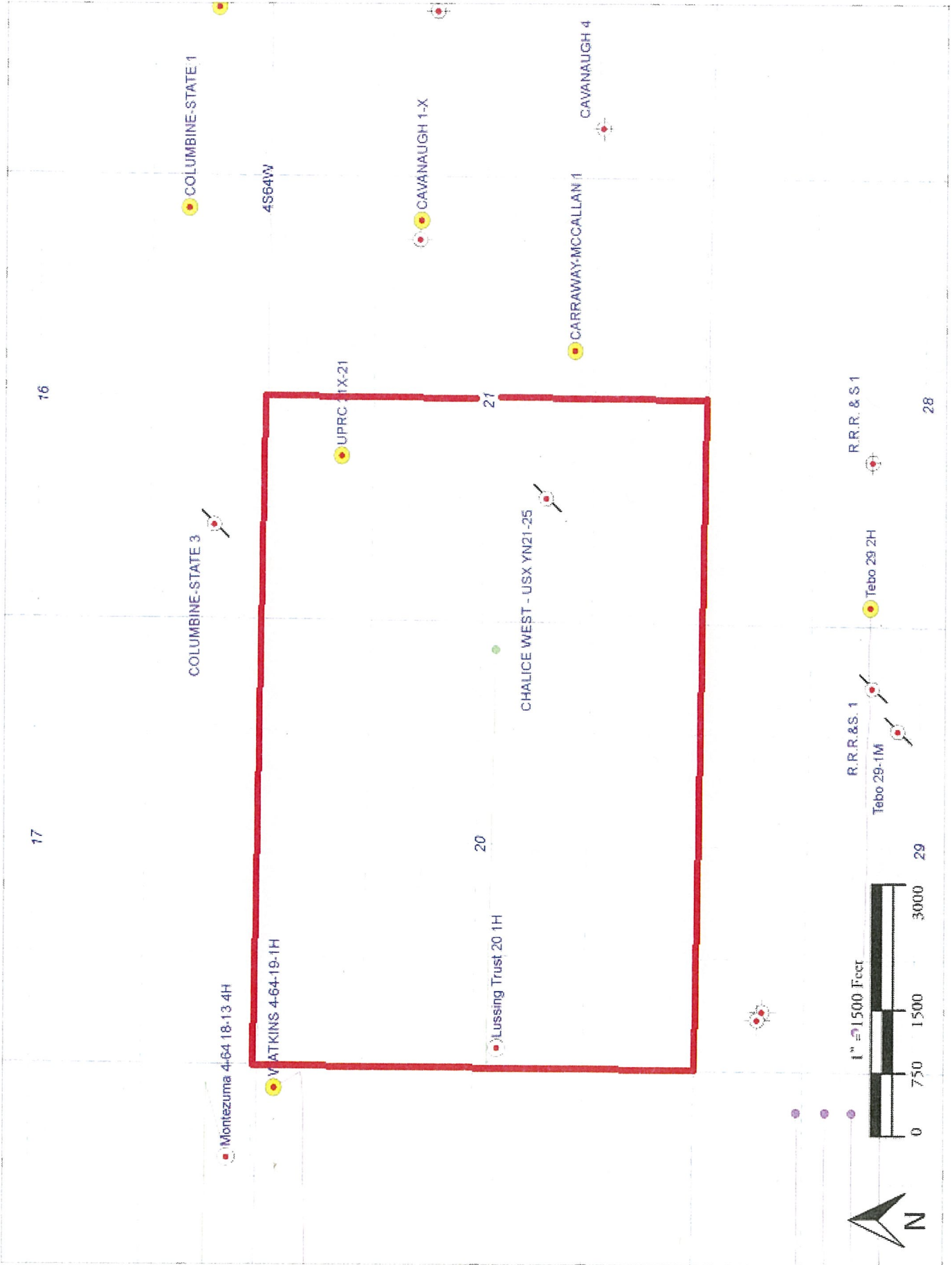
Darrell Muller
DON FRITZLER
DONNA GUERRIERI
Dr. Theo Espey
ERIC C SWENSON
Gerald R. Snyder
Gregory B. Solen
HELEN M BARTON
Hiline Resources, LLC
Houston Latorra and
Mark Latorra
J&M Drilling Partnership
Jackie K Dalrymple
James B. Tollerton and
Susan S. Tollerton
Jan Oil Company
Jeffrey Alan Hummel
and Corrine K. Hummel
JERRY J & LINDA M
FRANCIS
John J. Houlihan, IV
John N. Rosholt, III
JOHN W & LESLIE J
HANKS
JULIA M CARVER
Kenneth G. Armstrong
and Patricia M.
Armstrong
LEIF SWENSON
LEWIS GALAMB
LPD ENERGY LLC
Lucille B. Grant
MARK D SWENSON
Marvin A. Morgan
Michael J. Jenkins
Milton Shaw and Natalie
B. Shaw

NEAL J. STEPHENS
AND ANGIE C.
STEPHENS TRUST
Neil B. Hummel and Rita
C. Hummel
Pamco Investments
Corp.
PAMCO OIL & GAS
LLC
PAUL DRAGUL
Powell Resources, Inc
PRELUDE
PETROLEUM, LLC
Que Minh Truong
RDP ROYALTIES, LLC
"Richard J. Valentine
c/o the MBA Group"
Robert L. Mabardy &
Paula J Mabardy
Robert Yetman
Robin Oil & Gas
Corporation
Stephen P. Fisher and
Bruce S. Clark
Susan Dahncke & Albert
Dahncke
"The Langstroth Family
Limited I, a Partnership
LWH Mortgage Funding
Group"
THERESIA P
CAVANAUGH
Thomas G Kenney &
Mona Kenney
THOMAS H PICKENS
TODD MICHAEL
GARRETT
Tom Luetkemeyer

TRUMAN
LEUTHAUSER

VERNON J. TROYER
WILLIAM E OSBORN

William P. Grant
Willy Oil Company



16

17

COLUMBINE-STATE 1

COLUMBINE-STATE 3

Montezuma 4-64 18-13 4H

ATKINS 4-64-19-1H

4S64W

UPRC 1X-21

CAVANAUGH 1-X

20

Lussing Trust 20 1H

CHALICE WEST - USX YN21-25

21

CARRAWAY-MCCALLAN 1

CAVANAUGH 4

R.R.R. & S 1

R.R.R. & S. 1

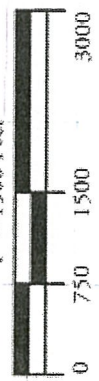
Tebo 29 2H

Tebo 29-1M

1" = 1500 Feet

28

29



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

IN THE MATTER OF THE AMENDED)	Cause No. 535
APPLICATION OF BISON OIL & GAS, LLC FOR)	
AN ORDER VACATING ORDER NO. 535-397,)	Docket No. 161200500
ESTABLISHING ONE 960-ACRE DRILLING)	
AND SPACING UNIT AND ESTABLISHING)	Type: SPACING AND
WELL LOCATION RULES APPLICABLE TO)	INCREASED DENSITY
THE DRILLING AND PRODUCING OF WELLS)	
FROM THE NIOBRARA FORMATION)	
COVERING CERTAIN LANDS IN TOWNSHIP 4)	
SOUTH, RANGE 64 WEST, 6TH P.M.,)	
UNNAMED FIELD, ARAPAHOE COUNTY,)	
COLORADO.)	

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 Bison Oil & Gas, LLC and that on or before November 3, 2016 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.

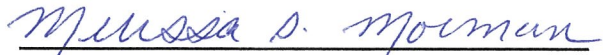


Joseph C. Pierzchala

November 3

Subscribed and sworn to before me ~~October~~ November 3, 2016.

Witness my hand and official seal.



Notary Public

My commission expires: 8/29/2017

