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

IN THE MATTER OF THE APPLICATION OF 8 NORTH,)	
LLC, FOR AN ORDER TO ESTABLISH AN)	CAUSE NO. 535
APPROXIMATE 1,600-ACRE DRILLING AND SPACING)	
UNIT FOR SECTIONS 9, 16 & N½ of 21, TOWNSHIP 10)	DOCKET NO. To be determined
NORTH, RANGE 59 WEST, 6 TH P.M., AND AUTHORIZE)	
THE DRILLING OF TWELVE HORIZONTAL WELLS)	TYPE: Spacing
WITHIN THE PROPOSED UNIT, FOR PRODUCTION)	
FROM THE CODELL, FORT HAYS, CARLILE, AND)	
NIOBRARA FORMATIONS, UNNAMED FIELD, WELD)	
COUNTY, COLORADO)	

APPLICATION

8 North, LLC ("8 North" or "Applicant"), Operator #10575, by and through its attorneys, Poulson, Odell & Peterson, LLC, respectfully submits this Application to the Oil and Gas Conservation Commission of the State of Colorado ("Commission" or "COGCC") for an order: (1) vacating the approximate 1,600-acre drilling and spacing unit established by Order No. 535-748 for Sections 9, 16 and the N½ of Section 21, Township 10 North, Range 59 West, 6th P.M., for production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations, and (2) establishing an approximate 1,600-acre drilling and spacing unit for Sections 9, 16 and the N½ of Section 21, Township 10 North, Range 59 West, 6th P.M., and authorizing the drilling of 12 horizontal wells within the proposed unit, for production of oil, gas and associated hydrocarbons from the Codell, Fort Hays, Carlile, and Niobrara Formations. In support of this Application ("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 COGCC.
- 2. Applicant owns substantial leasehold interests in the below-listed lands ("Application Lands"):

Township 10 North, Range 59 West, 6th P.M.

Section 9: All Section 16: All Section 21: N¹/₂

Exhibit A, Application Map is attached hereto and depicts the Application Lands consisting of 1,600 acres, more or less.

3. COGCC Rule 318.a. provides that for any oil or gas well drilled to a common source of supply and drilled to a producing depth at least 2,500 feet below ground surface shall be located not less than 600 feet from any leaseline and not less than 1,200 feet from any other producing or drilling oil or gas well when drilling to the same source of supply, unless authorized by Commission order upon hearing. Sections 9, 16 and the N½ of Section 21, Township 10 North, Range 59 West, 6th P.M., are

subject to this Rule for production of oil and gas from the Codell, Fort Hays and Carlile Formations. The Fort Hays and Carlile Formations are non-target formations, however are included in the proposed drilling and spacing unit at the Commission's request in the event the horizontal wellbore of any permitted well under the approved Application deviates into these formations.

- 4. On June 17, 2013, the Commission issued Order No. 535-350 which, among other things, established an approximate 640-acre drilling and spacing unit for Section 21, Township 10 North, Range 59 West, 6th P.M., and authorized the drilling of 13 horizontal wells within the unit, for production of oil, gas and associated hydrocarbons from the Niobrara Formation, with the treated interval of any permitted well located no closer than 600 feet from unit boundaries and an interwell setback no closer than 300 feet.
- 5. On September 16, 2013, the Commission issued Order No. 535-417 which, among other things, established an approximate 640-acre drilling and spacing unit for Section 9, Township 10 North, Range 59 West, 6th P.M., and authorized the drilling of 16 horizontal wells within the unit, for production of oil, gas and associated hydrocarbons from the Niobrara Formation, with the treated interval of any permitted well located no closer than 100 feet from unit boundaries and an interwell setback no closer than 200 feet.
- 6. On October 26, 2015, the Commission issued Order No. 535-707 which, among other things, vacated the approximate 640-acre drilling and spacing unit established by Order No. 535-417 for Section 9, Township 10 North, Range 59 West, 6th P.M., for production of oil, gas and associated hydrocarbons from the Niobrara Formation, and established an approximate 960-acre drilling and spacing unit for Section 9 and the N½ of Section 16, Township 10 North, Range 59 West, 6th P.M., and authorized the drilling of 32 horizontal wells within the unit, for production of oil, gas and associated hydrocarbons from the Niobrara Formation, with the treated interval of any permitted well located no closer than 100 feet from the unit boundaries and an interwell setback of not less than 100 feet.
- 7. On January 26, 2016, the Commission issued Order No. 535-720 which, among other things, vacated the approximate 960-acre drilling and spacing unit established by Order No. 535-707 for Section 9 and the N½ of Section 16, Township 10 North, Range 59 West, 6th P.M., for production of oil, gas and associated hydrocarbons from the Niobrara Formation, and established an approximate 1,280-acre drilling and spacing unit for Sections 9 and 16, Township 10 North, Range 59 West, 6th P.M., and authorized the drilling of 32 horizontal wells within the unit, for production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations, with the treated interval of any permitted well located no closer than 100 feet from the unit boundaries and an interwell setback of not less than 100 feet.
- 8. On October 24, 2016, the Commission issued Order No. 535-748 which, among other things, vacated the approximate 640-acre drilling and spacing unit established by Order No. 535-350 for Section 21, Township 10 North, Range 59 West, 6th P.M., for production of oil, gas and associated hydrocarbons from the Niobrara Formation and the approximate 1,280-acre drilling and spacing unit established by Order No. 535-720 for Sections 9 and 16, Township 10 North, Range 59 West, 6th P.M, for production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations, and established an approximate 1,600-acre drilling and spacing unit for Sections 9, 16 and the N½ of Section 21, Township 10 North, Range 59 West, 6th P.M., and authorized the drilling of 32 horizontal wells within

the unit, for production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations, with the treated interval of any permitted well located no closer than 100 feet from the unit boundaries and an interwell setback of not less than 100 feet.

Vacating the approximate 1,600-acre drilling and spacing unit established for Sections 9, 16 and the $N^{1/2}$ of Section 21, Township 10 North, Range 59 West, 6^{th} P.M., for production from the Codell and Niobrara Formations

9. Applicant herein requests the approximate 1,600-acre drilling and spacing unit established by Order No. 535-748 for Sections 9, 16 and the N½ of Section 21, Township 10 North, Range 59 West, 6th P.M., for production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations, be vacated. By vacating this Order, Applicant will herein propose the establishment of an approximate 1,600-acre drilling and spacing unit for the Application Lands, with authority to drill 12 horizontal wells within the proposed unit, for production of oil, gas and associated hydrocarbons from the Codell, Fort Hays, Carlile, and Niobrara Formations. This proposed development plan will allow the drilling of 12 two-mile laterals running north-to-south or south-to-north within the proposed unit, thereby preventing waste while protecting correlative rights within the proposed unit area.

Establishment of an approximate 1,600-acre drilling and spacing unit for the Application Lands, for production from the Codell, Fort Hays, Carlile and Niobrara Formations

- 10. Applicant herein seeks the establishment of an approximate 1,600-acre drilling and spacing unit for the Application Lands, and the authority to drill 12 horizontal wells within the proposed unit, for production of oil, gas and associated hydrocarbons from the Codell, Fort Hays, Carlile, and Niobrara Formations. Further, the establishment of the drilling and spacing unit is not smaller than the area which can be efficiently and economically drained by the drilling of the requested horizontal wells to be drilled within said unit.
- 11. Applicant herein requests the treated intervals of any horizontal well permitted under this Application should be located not less than 300 feet from proposed unit boundaries and not less than 150 feet from the treated interval of any other well producing or drilling from the Codell, Fort Hays, Carlile, and/or Niobrara Formations, without exception being granted by the Director.
- 12. Further, Applicant herein requests any permitted wells drilled under this Application should be located on no more than four multi-well pads within the drilling and spacing unit, or on adjacent lands with surface owner consent, without exception being granted by the Director.

* * *

- 13. 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 COGCC rules.
- 14. Applicant requests that relief granted as result of this Application should be effective on oral order by the Commission, and Applicant hereby agrees to be bound by the oral order of the Commission.

15. That the names and addresses of interested parties (owners within the Application Lands and those owners of lands cornering or adjacent to the Application Lands) according to the information and belief of the Applicant are set forth in Exhibit B. The Applicant shall submit a certificate of service for the Application within seven days as required by Rule 503.e. accompanied by Exhibit B.

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

- A. Vacating the approximate 1,600-acre drilling and spacing unit established by Order No. 535-748 for Sections 9, 16 and the N½ of Section 21, Township 10 North, Range 59 West, 6th P.M., for production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations.
- B. Establishing an approximate 1,600-acre drilling and spacing unit for the Application Lands, and authorizing the drilling of 12 horizontal wells within the proposed unit, for the production of oil, gas and associated hydrocarbons from the Codell, Fort Hays, Carlile, and Niobrara Formations, with the treated interval of any horizontal well permitted under this Application located not less than 300 feet from unit boundaries and not less than 150 feet from any other well producing or drilling from the Codell, Fort Hays, Carlile, and/or Niobrara Formations, without exception being granted by the Director.
- C. Limiting the drilling of any permitted wells under this Application to no more than four multi-well pads within the drilling and spacing unit, or on adjacent lands with surface owner consent, without exception being granted by the Director.
- D. Maintaining allocation of proceeds for any existing wells located within the proposed unit area and producing from the Codell and/or Niobrara Formations.
- E. For such other findings and orders as the Commission may deem proper or advisable given the premises.

{*The remainder of this page is intentionally left blank*}

DATED this 12th day of April, 2018.	
Respectfully	submitted,
Poulso 1775 S Denver (303) 8 (303) 8	A. Willis (Colorado Bar #26308) n, Odell & Peterson, LLC herman Street, Suite 1400 c, CO 80203 61-4400 (main) 61-4418 (direct) 95-5120 (cell)
Applicant's Address: 370 Seventeenth Street, Suite 5300 Denver, CO 80202	
VERIFIC	ATION
STATE OF COLORADO) ss. CITY & COUNTY OF DENVER)	
Sean Flanagan, Landman for 8 North, LLC, foregoing Application and that the statements containformation and belief.	upon oath deposes and says that he has read the ned therein are true to the best of his knowledge
	RTH, LLC
Subscribed and sworn to before me this 127 for 8 North, LLC.	day of April, 2018, by Sean Flanagan, Landman
Witness my hand and official seal.	
My commission expires: 1421	- Annexe
ANNE MICHELLE PIERINI	am Par

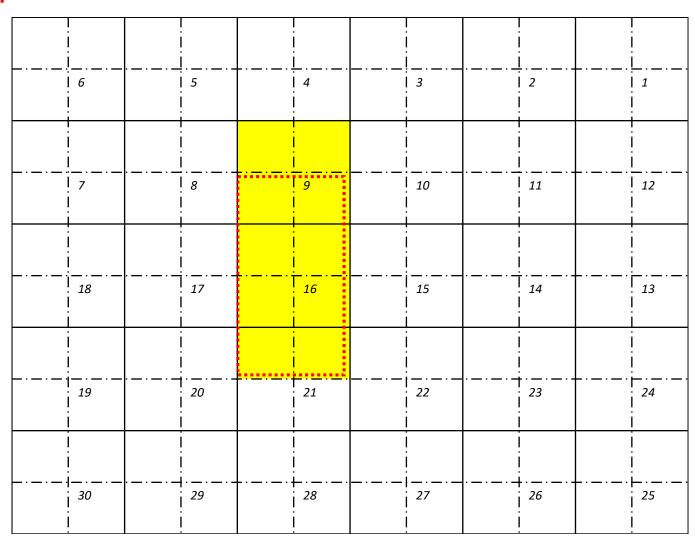
ANNE MICHELLE PIERINI Notary Public State of Colorado Notary ID # 20124036744 My Commission Expires 01-04-2021

Notary Public

Exhibit A Application Map

Township 10 North, Range 59 West, 6th P.M.

- Existing Units



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

IN THE MATTER OF THE APPLICATION OF 8 NORTH,)		
LLC, FOR AN ORDER TO ESTABLISH AN)	CAUSE NO. 535	
APPROXIMATE 1,600-ACRE DRILLING AND SPACING)	CAUSE NO. 333	
UNIT FOR SECTIONS 9, 16 & N½ OF 21, TOWNSHIP 10)	DOCKET NO: 180600473	
NORTH, RANGE 59 WEST, 6 TH P.M., AND AUTHORIZE)	DOCKET NO. 180000473	
THE DRILLING OF TWELVE HORIZONTAL WELLS)	TYPE: Spacing	
WITHIN THE PROPOSED UNIT, FOR PRODUCTION)		
FROM THE CODELL, FORT HAYS, CARLILE, AND)		
NIOBRARA FORMATIONS, UNNAMED FIELD, WELD)		
COUNTY, COLORADO)		

CERTIFICATE OF MAILING

I, Bridget Wittrock, hereby certify that on the 19th day of April, 2018, I caused a copy of the Application in the above-referenced Docket Number to be deposited in the U.S. Mail, postage prepaid, addressed to the parties listed on **Exhibit B** attached hereto.

DATED this 20th day of April, 2018.

Poulson, Odell & Peterson, LLC 1775 Sherman Street, Suite 1400 Denver, Colorado 80203

EXHIBIT B

INTERESTED PARTIES

1022 Investments, LP., Richard C. Latham, General Partner 8625 King George Dr., #236 Dallas, TX 75235 180600473

AEI Holdings, LLC 14901 Quorum Drive #800 Dallas, TX 75254

180600473

Joey Michael Alexander P. O. Box 571 Lafayette, CO 80026

180600473

Justin Barkley 5130 Hawley Boulevard San Diego, CA 92116

180600473

Bureau of Land Management 2850 Youngfield Street Lakewood, CO 80215

180600473

Phillip J. Carland 4102 N. San Andros West Palm Beach, FL 33411

180600473

Cheridan Oil & Gas Investments, LLC P. O. Box 3285 Wenatchee, WA 98807

180600473

Diversified Operating Corporation 15000 West 6th Avenue 102 Golden, CO 80101

180600473

8 North, LLC 370 17th Street, Suite 5300 Denver, CO 80202

180600473

AEI Holdings, LLC 15305 Dallas Parkway, Suite 300 Addison, TX 75001

180600473

Antelope Energy Company, LLC P. O. Box 577 Kimball, NE 69145

180600473

Marie Angelica Espinosa & Justin Barkley 5130 Hawley Boulevard San Diego, CA 92116

180600473

C & C Huang Family Limited Partnership 6106 Aberdeen Ave. Dallas, TX 75230

180600473

Carrizo Niobrara LLC 500 Dallas Street, Suite 2300 Houston, TX 77002

180600473

Randall W. & Teresa Kay Donald 3079 Whispering Oaks Drive

Highland Village, TX 75077

180600473 180600473

Advantaira Trust, LLC FBO William Parnell Townley #7287501 1520 Royal Sq. Blvd. #320 Fort Myers, FL 33919

180600473

Joey Michael Alexander 2816 13th Avenue Greeley, CO 80631

180600473

Grant Avery 15542 Frontage Rd. Plainfield, IL 60544

180600473

Buckley Family, LLC 2310 Royal Oaks Dr. Mansfield, TX 76063

180600473

Terry J. Cammon 10455 W 73rd Place Arvada CO 80005

180600473

Gerald & Gloria Casteel 828 Parkwood Court McKinney, TX 75070

180600473

David F. Metz Trust 6890 Jennifer Lynn Dr. Cincinnati, OH 45248

180600473

DPOC, LLC 1821 Blake Street, Suite 2B

Denver, CO 80202

Ehmke Ranch, LLLP 53468 CR 384 Grover, CO 80729

180600473

Wayne W. Farthing 804 Tiffin Ave. Findlay, OH 45840

180600473

Foundation Energy Fund III-B Holding, LLC 16000 Dallas Parkway, Suite 875 Dallas, TX 75248

180600473 Doug Gorans 4330 120th Ave., S. E. Lake Lillian, MN 56253

180600473

Haimo Oil and Gas LLC 2901 Wilcrest Drive, Suite 285 Houston, TX 77042

180600473

Liang Rong Hsu 938 Green Tree Lane Duncanville, TX 75137

180600473

Hydrocarbon Minerals, LLC P.O. Box 2157 Bridgeview, IL 60455

180600473

IOCL (USA) Inc. 800 Brazos St., Ste 400 Austin, TX 78701-2548.

180600473

Jody Jeanine James 940 Mercury Drive Lafayette, CO 80026

180600473

Keiser Family Properties, LLC 8735 Cypress Club Drive Raleigh, NC 27615

180600473

ELSR, LP, Bengal Jones Group, LLC, General Partner

8080 N. Central Expressway, Suite 1420

Dallas, TX 75206 180600473

Fidelity Venture Capital LTD., Jerry Jackson, General Partner 1800 Norwood, Suite 104 Hurst. TX 76054

180600473

Foundation Energy Fund IV-A, LP 16000 Dallas Parkway, Suite 875 Dallas, TX 75248

180600473

Grace Wealth Management, LLC 10512 Lady Grace Lane Charlotte, NC 28270

180600473

Hydrocarbon Holdings, LTD 9302 S. 83rd Court Hickory Hills, IL 60457

180600473

Ingraham Living Trust 6456 Glennox Lane Dallas, TX 75214

180600473

IOCL India (USA) Inc. 333 Clay Street, Suite 3300 Houston, TX 77042

180600473

Dr. Felix Jegede 15911A Katy Fwy. Houston, TX 77094

180600473

Keiser Holding, LLC 20 South Lewis Steet Castle Rock, CO 80104

180600473

Maria Angelica Espinosa 5130 Hawley Boulevard San Diego, CA 92116

180600473

Foundation Energy Fund III-A, LP 16000 North Dallas Parkway, Ste 875 Dallas, TX 75248

180600473

Foundation Energy Fund IV-B Holding, LLC 16000 Dallas Parkway, Suite 875 Dallas, TX 75248

180600473 Diana Rose Green 112 Shortite Riverton, WY 82501

180600473

Kurt G. & Maria G. Hofer 235 Westridge Dr. Tallahasse, FL 32304

180600473

Hydrocarbon Minerals, LLC 9302 S. 83rd Court Hickory Hills, IL 60457

180600473

Ingraham Living Trust Dated August 14, 1998 6456 Glennox Lane Dallas, TX 75214 180600473

IOCL USA Inc.

333 Clay Street, Suite 3300 Houston, TX 77002

180600473

Joel O. Johnson 2009 Rev. Trust 18501 13th St., NE New London, MN 56273

180600473

Kirk Duane Kirkegaard Profit Sharing Plan 8779 Fulton Street Indianola, IA 50125

180600473

Deborah LeJeune 1807 Hugar Avenue Cheyenne, WY 82001

180600473

Wade C. Lewis 3829 Diamond Loch LN North Richland Hills, TX 76180

180600473

Naomi K. McEndaffer 61331 Highway 71 Stoneham, CO 80754

180600473

Daren Mefford 8172 State Route 235 North Lewistown, OH 43333

180600473

Donald W. Mefford P. O. Box 332 Virginia City, MT 59755

180600473

Mile Hi Oil & Gas, Inc. P. O. Box 27296 Denver, Co 80227-0296

180600473

Nosa Investments, LLC 13601 Preston Rd., Suite E112 Dallas, TX 75240

180600473

Okreek Oil & Gas, LLC 999 18th Street, Suite 1120S Denver, CO 80202

180600473

Barbara Ann Pierce 609 Hickory Ct. Hurst, TX 76054

180600473

Regional Marketing Group LLC 13601 Preston Rd., Suite E112 Dallas, TX 75240 Jeffrey Brian Lewallen 6512 Geneseo Circle Plano, TX 75023

180600473

MAC Holdings, Inc. 50 Glenmoore Circle Englewood, Co 80113

180600473

McGahey Oil, LLC 5305 W Jewell Ave Lakewood, CO 80232

180600473

Daren J. Mefford 7489 State Highway 789 Lander, WY 82520

180600473

Mekusukey Oil Company, LLC P. O. Box 816 Wewonka, OK 74884

180600473

Natcat Investments, LLC 5431 Lobello Dr. Dallas, TX 75229

180600473

NOSA Investments, LLC 14901 Quorum Drive #800 Dallas, TX 75254

180600473

Palace Energy Company 5 East 59th Street, 5th Floor New York, NY 10022

180600473

PL Investment, LLC 19751 E Main Street, Suite 339 Parker, CO 80138

180600473

Regional Marketing Group, LLC 14901 Quorum Drive #800 Dallas, TX 75254

180600473

Natalia Lewallen 6512 Geneseo Circle Plano, TX 75023

180600473

Michael E. & Mary F. Manoloff 4172 Middle Urbana Rd. Urbana, OH 43078

180600473

McGahey Oil, LLC 5305 W. Jewell Avenue Lakewood, CO 80232

180600473

Dayle M. Mefford 7489 State Highway 789 Lander, WY 82520

180600473

Mike's Oil Well, LLC 108 Martinke Lane Palmer, TX 75152

180600473

Nelson Ranches, Inc. 58900 CR 392 Grover, CO 80729

180600473

Oil India (USA) Inc. 333 Clay Street, Suite 3300 Houston, TX 77002

180600473

Pat & Randi Family, LLC 2555 Florence Rd. Southlake, TX 76092

180600473

C. James & Karen A. Prieur 1300 N. State, Unit 302 Chicago, IL 60610

180600473

Ridgely Partners, LTD P. O. Box 803544 Dallas, TX 75380

180600473

180600473

Liang Rong Hsu 938 Green Tree Lane Duncanville, TX 75137

180600473

Starbridge Group, LLC 13611 Greystone Drive Dallas, TX 78244

180600473

Thomas C. Hansen II TR UA Helen Hansen CST 383 Villa Dr. South Lake Worth, FL 33462 180600473

Tyrone A. Thompson P. O. Box 5150 Avon, CO 81620

180600473

Verdad Resources Nominee Co. 5950 Cedar Springs Road, Suite 200 Dallas, TX 75235

180600473

Whiting Oil and Gas Corporation 1700 Broadway, Suite 2300 Denver, CO 80290-1703

180600473

Kent Kuster

CDPHE 4300 Cherry Creek Dr. South Denver, CO 80246-1530

180600473

Diana Rose 112 Shortite Riverton, WY 82501

180600473

The Morning Gun Exploration, LLC 1601 Arapahoe Street Denver, CO 80202

180600473

Jacqueine K. Thompson 888 Trail Ridge Road Aiken, SC 29803

180600473

Joseph & Julie Vandehey 20120 218th Ave. NE Woodinville, WA 98077

180600473

Western Operating Co. 518 17th Street, Suite 200 Denver, CO 80202

180600473

William P. Townley Living Trust 10246 SE 110th St. Belleview, FL 34420

180600473

Colo. Parks & Wildlife Attn: Brandon Marette 6060 Broadway Denver, CO 80216

180600473

Ray Schramm 3318 S. Dayton Ct. Denver, CO 80231

180600473

Starbridge Group, LLC 13611 Greystone Drive Dallas, TX 75244

180600473

The Ragland Living Trust 6936 Helsem Way Dallas, TX 75230

180600473

Richard H. & Marjorie L. Thompson 820 N. Winningkoff Road Lucas, TX 75002

180600473

Verdad Resources LLC 5950 Cedar Springs Road, Suite 200 Dallas, TX 75235

180600473

Nancy L. White P O Box 328 Iliff, CO 80736

180600473

Troy Swain
Weld County
Dept. of Planning Services
1555 North 17th Ave.
Greeley, CO 80631
180600473