

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

IN THE MATTER OF THE <b>AMENDED</b>	)	Cause No. 535
APPLICATION OF EDGE ENERGY II, LLC	)	
FOR AN ORDER VACATING ORDER NOS.	)	Docket No. 180100037
<del>535-46</del> , 535-158, 535-161, AND 535-176 AS	)	
TO THE APPLICATION LANDS AND	)	Type: SPACING
ESTABLISHING TWO APPROXIMATE 1,280-	)	
ACRE DRILLING AND SPACING UNITS AND	)	
ESTABLISHING WELL LOCATION RULES	)	
APPLICABLE TO THE DRILLING AND	)	
PRODUCTION OF WELLS FROM THE	)	
<b>NIOBARRA, FORT HAYS, CODELL, AND</b>	)	
CARLILE NIOBARRA FORMATIONS FOR	)	
CERTAIN LANDS IN TOWNSHIP 8 NORTH,	)	
RANGES 64 AND 65 WEST, 6TH P.M.,	)	
UNNAMED FIELD, WELD COUNTY,	)	
COLORADO.	)	

**AMENDED APPLICATION**

Edge Energy II, LLC, Operator No. 10671 ("Applicant" or "Edge"), 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. ~~535-46~~, 535-158, 535-161, and 535-176, only as they pertain to the Application Lands, and establish two approximate 1,280-acre drilling and spacing units and establishing well location rules applicable to the drilling of wells and producing of oil, gas, and associated hydrocarbons from the **Niobrara, Fort Hays, Codell, and Carlile Niobrara** Formations covering certain lands in Township 8 North, Ranges 64 and 65 West, 6th P.M., Weld County, Colorado. In support of its Application, Applicant states as follows:

1. Applicant is a limited liability company duly authorized to conduct business in the State of Colorado and is a registered operator in good standing with the Commission.
2. Applicant owns leasehold interests in the following lands ("Application Lands") and is therefore an owner as defined by Commission Rules and the Conservation Act with standing to bring this Application:

**Drilling and Spacing Unit ("DSU") No. 1**

Township 8 North, Range 64 West, 6th P.M.  
Section 29: All

Section 30: All

**DSU No. 2**

Township 8 North, Range 65 West, 6th P.M.

Section 25: All

Section 26: All

A reference map of the Application Lands is attached hereto.

3. 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. Section 30, Township 8 North, Range 64 West, 6th P.M., and Section 26, Township 8 North, Range 65 West, 6th P.M., of the Application Lands are subject to this Rule for the **Fort Hays**, Codell, and **Carlile** Formations.

4. On June 27, 2011, the Commission entered Order No. 535-46, which established five approximate 640-acre drilling and spacing units for certain lands located in Townships 8 and 9 North, Ranges 64 and 65 West, 6th P.M., and approved one horizontal well within each unit, for the production of gas and associated hydrocarbons from the Niobrara Formation. Section 30, Township 8 North, Range 64 West, 6th P.M. of the Application Lands is subject to this Order for the Niobrara Formation.

5. On May 29, 2012, the Commission entered Order No. 535-158, which established five approximate 640-acre drilling and spacing units, consisting of certain lands in Townships 8 and 9 North, Ranges 64 and 65 West, 6th P.M., and established three approximate 1280-acre drilling and spacing units consisting of certain lands in Township 9 North, Ranges 63 and 64 West, 6th P.M., and authorized up to four horizontal wells within each unit, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation. Section 26, Township 8 North, Range 65 West, 6th P.M. of the Application Lands is subject to this Order for the Niobrara Formation.

6. On May 29, 2012, the Commission entered Order No. 535-161, which amended Order No. 535-46 to authorize up to four wells within the existing 640-acre drilling and spacing unit, consisting of Section 30, Township 8 North, Range 64 West, 6th P.M., and established a 640-acre drilling and spacing unit consisting of Section 34, Township 9 North, Range 65 West, 6th P.M., and allowed up to four horizontal wells within the unit, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation. Section 30, Township 8 North, Range 64 West, 6th P.M. of the Application Lands is subject to this Order for the Niobrara Formation.

7. On July 9, 2012, the Commission entered Order No. 535-176, which established twelve approximate 640-acre drilling and spacing units consisting of certain lands in Sections 8, 14, 19 and 20, 22, 25, 29 through 32 and 36, Townships 8 and 9 North, Ranges 63, 64 and 65, West 6th P.M., and authorized up to four horizontal wells within each unit, for the production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations. Section 25, Township 8 North, Range 65 West, 6th P.M. and Section 29, Township 8 North, Range 64 West, 6th P.M., of the Application Lands are subject to this Order for the Codell and Niobrara Formations.

8. The Owl Creek 8-64-30 #1H well (API No. 05-123-33808) is a horizontal well drilled pursuant to Order No. 535-46 and is currently producing from the Niobrara Formation in Section 30, Township 8 North, Range 64 West, 6th P.M. Applicant is the operator of the Owl Creek well and requests that the well not be made subject to the proposed 1,280-acre drilling and spacing unit and that the well remain subject to Order No. 535-46.

9. There are no other existing horizontal wells within the Application Lands.

10. To promote efficient drainage within the **Niobrara, Fort Hays**, Codell, and **Carlile Niobrara** Formations in the Application Lands, to protect correlative rights and to avoid waste, the Commission should vacate Order Nos. ~~535-46~~, 535-158, 535-161, and 535-176, only as they pertain to the Application Lands, and subject to the exception for the Owl Creek well in paragraph 8 above, and establish two approximate 1,280-acre drilling and spacing units for the Application Lands and approve a total of up to twelve (12) horizontal wells within each of the units for production of oil, gas and associated hydrocarbons from the **Niobrara, Fort Hays**, Codell, and **Carlile Niobrara** Formations.

11. Applicant requests that the productive interval of the permitted horizontal wells within the units be located no closer than 150 from the productive interval of any other horizontal wellbore within the same unit producing oil, gas, and associated hydrocarbons from the **Niobrara, Fort Hays**, Codell, and **Carlile Niobrara** Formations and be located no closer than 600 feet from the unit boundaries, without exception being granted by the Director.

12. Applicant requests the establishment of the above-proposed drilling and spacing units and authority to drill only those wells necessary to determine the well density that will allow for the most efficient drainage of the **Niobrara, Fort Hays**, Codell, and **Carlile Niobrara** Formations, will prevent waste, will not adversely affect correlative rights and will assure the greatest ultimate recovery of oil, gas and associated hydrocarbon substances from the **Niobrara, Fort Hays**, Codell, and **Carlile Niobrara** Formations. Applicant maintains that the proposed drilling and spacing units are not smaller than the maximum area that can be economically and efficiently drained by the proposed wells in such drilling and spacing units. Applicant further maintains that wells drilled in the above-proposed drilling and spacing units will have no adverse effect on correlative rights of adjacent owners.

13. The Applicant states the proposed horizontal wells will be drilled from no more than four locations within **each** of the units or at a legal location(s) on adjacent lands, without exception being granted by the Director.

14. 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 the next seven days as required by Rule 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 21 day of **December**, 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

Applicant's Address:

621 17<sup>th</sup> St., Ste. 1401  
Denver, CO 80293  
Attn: Erik Larsen; Ben Turner  
Phone: 720-599-3650

VERIFICATION

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

Benjamin Turner, Engineer with Edge Energy II, 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.

EDGE ENERGY II, LLC

  
\_\_\_\_\_  
Benjamin O. Turner

Subscribed and sworn to before me this 21st day of **December**, 2017, by Benjamin Turner for Edge Energy II, LLC.

Witness my hand and official seal.

DALE SCOTT ALBRECHT  
NOTARY PUBLIC  
STATE OF COLORADO  
NOTARY ID 20164040854  
MY COMMISSION EXPIRES OCTOBER 26, 2020


  
\_\_\_\_\_  
Notary Public  
My Commission Expires: 10/26/20

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

DSU No. 1 – Secs. 29 and 30, T8N, R64W

**Kerr-McGee Oil and Gas Onshore**

123 Robert S Kerr  
Oklahoma City, OK 73102

**Kerr-McGee Oil and Gas Onshore**

1099 18<sup>th</sup> Street, Suite 1800  
Denver, CO 80202

**Anadarko E&P Company, LP**

1099 18<sup>th</sup> Street, Suite 1800  
Denver, Colorado 80202-1918

DSU No. 2 – Secs. 25 and 26, T8N, R65W

**Kerr-McGee Oil and Gas Onshore**

123 Robert S Kerr  
Oklahoma City, OK 73102

**Synergy Resources Corporation**

1675 Broadway  
Suite 2600  
Denver, CO 80202

**Kerr-McGee Oil and Gas Onshore**

1099 18<sup>th</sup> Street, Suite 1800  
Denver, CO 80202

**Larry A. King and Karen J. King,  
husband and wife**

43950 Weld County Rd 45  
Ault, CO 80610

**Jason Rothe**  
5628 W. 19<sup>th</sup> Street, Suite 3  
Greeley, CO 80634

**Lisa T. Ohrt**  
41914 WCR 45  
Ault, CO 80610-9523

**Cliff E. Simpson**  
504 Alpine Ave.  
Ault CO 80601

**The City of Thornton, a Colorado  
Municipal Corporation**  
9500 Civic Center Drive  
Thornton, CO 80229