### BEFORE THE OIL & GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

IN THE MATTER OF THE APPLICATION OF	)
NOBLE ENERGY INC. FOR AN ORDER	) Cause No. 407
ESTABLISHING ONE (1) 480-ACRE	)
WELLBORE SPACING UNIT FOR ONE (1)	) Docket No
HORIZONTAL WELL IN THE NIOBRARA	)
FORMATION FOR SECTIONS 23, 24, 25, 26,	)
35 AND 36, TOWNSHIP 4 NORTH, RANGE 64	)
WEST, 6 <sup>th</sup> P.M., IN THE WATTENBERG	)
FIELD, WELD COUNTY, COLORADO	)

#### **APPLICATION**

COMES NOW Noble Energy, Inc. (referred to herein as "Applicant"), by and through its undersigned attorneys, and makes application to the Oil and Gas Conservation Commission of the State of Colorado ("Commission"), for an order establishing one (1) 480-acre wellbore spacing unit for the drilling of one (1) horizontal well for production of oil, gas, and associated hydrocarbons from the Niobrara Formation underlying Section 23: SE¼SE¼, Section 24: SW¼SW¼, Section 25: W½W½, Section 26: E½E½, Section 35: NE¼NE¼, and Section 36: NW¼NW¼, Township 4 North, Range 64 West, 6<sup>th</sup> P.M., Weld County, Colorado ("Application Lands"). In support thereof, the Applicant states and alleges as follows:

- 1. Applicant is a corporation duly authorized to conduct business in the State of Colorado.
- 2. Applicant owns substantial portion of the leasehold interests on the Application Lands.
- 3. On February 19, 1992, the Commission issued Order No. 407-87 (amended August 20, 1993), which among other things, established 80-acre drilling and spacing units for the production of oil and/or gas from the Codell and Niobrara Formations underlying certain lands, including the Application Lands, with the permitted well locations in accordance with the provisions of Order No. 407-1. Order No. 407-1 (amended on March 29, 2000 in accordance with Order No. 407-17, entered November 18, 1985), among other things, established 80-acre drilling and spacing units for the production of oil and/or gas and associated hydrocarbons from the Codell Formation underlying certain lands, including the Application Lands, with the drilling and spacing unit to be designated by the operator drilling the first well in the quarter section, (or the Director, if the operator fails to designate). The permitted well shall be located in the center of either 40-acre tract within the drilling and spacing unit with a tolerance of 200 feet in any direction. The operator shall have the option to drill an additional well on the undrilled 40-acre tract in each 80-acre drilling and spacing unit.
- 4. On April 27, 1998, the Commission adopted Rule 318A, which, among other things, established drilling windows and allowed certain drilling locations to be utilized to drill or twin a well, deepen a well or recomplete a well and to commingle any or all of the Cretaceous Age Formation from the base of the Dakota Formation to the surface. The Application Lands are subject to the foregoing Orders and Rule 318A. Pursuant to Rule 318A.j., Rule 318A supersedes all prior

Commission drilling and spacing orders affecting well location and density requirements of GWA wells.

- 5. Applicant plans to drill one (1) horizontal well on the Application Lands. The Sater C25-79HN Well has a proposed surface location of 333' FSL, 173' FEL, Section 23, Township 4 North, Range 64 West and a proposed bottomhole location of 150' FNL, 75' FEL, Section 26, Township 4 North, Range 64 West.
- 6. Applicant requests that the Commission establish a 480-acre wellbore spacing for the Sater C25-79HN Well on the Application Lands. The proposed 480-acre wellbore spacing unit shall consist of Section 23: SE¼SE¼, Section 24: SW¼SW¼, Section 25: W½W½, Section 26: E½E½, Section 35: NE¼NE¼, and Section 36: NW¼NW¼, Township 4 North, Range 64 West, 6<sup>th</sup> P.M., Weld County, Colorado ("Wellbore Spacing Unit"). A reference map is attached hereto.
- 7. Applicant further confirms that it is not changing the established 80-acre drilling and spacing units for any existing vertical Niobrara Formation wells. Applicant further confirms that it is not changing the established distribution of proceeds for any existing vertical Niobrara Formation wells. Applicant will allocate and distribute proceeds from the Sater C25-79HN Well on a 480-acre basis.
- 8. Applicant asserts that a 480-acre wellbore spacing unit for the Sater C25-79HN Well will allow for economic and efficient drainage of the Niobrara Formation; will prevent waste; will not adversely affect correlative rights and will assure the greatest ultimate recovery of gas and associated hydrocarbon substances from the reservoirs. A 480-acre wellbore spacing unit is not smaller than the maximum area that can be economically and efficiently drained by one (1) horizontal well in such unit.
- 9. The surface location of the Sater C25-79HN Well is not within a designated drilling window, however, Applicant has a signed Surface Use Agreement and consent letter allowing Applicant to drill from outside a designated window as defined in Commission Rule 318A.a. and further than 50 feet from an existing surface well location as provided in Commission Rule 318A.c.(2). The Sater C25-79HN Well will be located on a new multi-well (four well) pad in order to minimize surface disturbance.
- 10. The initial perforation of the Niobrara Formation, and the ultimate bottomhole location for the well, shall be no closer than 460' from the boundaries of the 480-acre wellbore spacing unit. The Applicant maintains that the one (1) horizontal well will have no adverse effect on correlative rights of adjacent owners.

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

- A. Establishing the 480-acre Wellbore Spacing Unit for the Sater C25-79HN Well;
- B. Establishing that the initial perforation of the Niobrara Formation, and the ultimate bottomhole location for the Sater C25-79HN Well, shall be no closer than 460' from the boundaries of the 480-acre wellbore spacing unit;
- C. Finding that the 480-acre wellbore spacing unit will prevent waste, protect correlative rights, and will maximize the efficient and economic production of the Niobrara Formation on the Application Lands; and

D. the adjacent	Granting any other re owners.	elief necessary to pre	event waste and pro	tect correlative rights of

Dated this	day of	March,	2011.
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Respectfully submitted,

Noble Energy, Inc.

By:\_\_\_\_\_\_ Jamie L. Jost Michael J. Wozniak Elizabeth Y. Gallaway Beatty & Wozniak, P.C. Attorneys for Applicant 216 16<sup>th</sup> Street, Suite 1100 Denver, Colorado 80202 (303) 407-4499

Applicant's Address: 1625 Broadway # 2200 Denver, CO 80202

### **VERIFICATION**

STATE OF COLORADO )	
CITY AND COUNTY OF DENVER)	SS.
that he is Attorney-in-Fact for Noble	lawful age, being first duly sworn upon oath, deposes and says Energy, Inc. and that he has read the foregoing Application and e true to the best of his knowledge, information and belief.
	Title:
Subscribed and sworn to before this	day of March, 2011.
Witness my hand and official seal.	
[SEAL]	
My commission expires:	
	Notary Public

# BEFORE THE OIL & GAS CONSERVATION COMMISSION OF THE STATE OF COLORADO

IN THE MATTER OF THE APPLICATION ON NOBLE ENERGY INC. FOR AN ORDER ESTABLISHING ONE (1) 480-ACRI WELLBORE SPACING UNIT FOR ONE (1) HORIZONTAL WELL IN THE NIOBRAR FORMATION FOR SECTIONS 23, 24, 25, 26, 35 AND 36, TOWNSHIP 4 NORTH, RANGE 6, WEST, 6th P.M., IN THE WATTENBERGE FIELD, WELD COUNTY, COLORADO	R ) Cause No. 407 E ) I) ) Docket No A ) S, ) 4 )
AFFIDAV	IT OF MAILING
STATE OF COLORADO )	
)ss. CITY AND COUNTY OF DENVER )	
Jamie L. Jost of lawful age, and being fi	irst duly sworn upon her oath, states and declares:
	ergy, Inc., that on or before March, 2011, she pplication to be deposited in the United States Mail, ed on Exhibit A to the Application.
	Jamie L. Jost
Subscribed and sworn to before me on	March, 2011.
Witness my hand and official seal.	
My commission expires:	
	Notary Public

## EXHIBIT A INTERESTED PARTIES

Kerr-McGee Oil & Gas Onshore LP 1099 18th Street, Suite 1800 Denver, CO 80202

Celia Greenman Colorado Division of Wildlife 6060 Broadway Denver, CO 80216

Kent Kuster Colorado Department of Public Health and Environment 4300 Cherry Creek Drive South Denver, CO 80246-1530

David Bauer Weld County Government 1111 H Street Greeley, CO 80632