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

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)	Cause No. 535
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)	Docket No. 1201-SP-15
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#### AMENDED APPLICATION

Noble Energy, Inc. ("Applicant"), by and through its attorneys, Beatty & Wozniak, P.C., respectfully submits this Application to the Oil and Gas Conservation Commission of the State of Colorado (the "Commission") for an order establishing an approximate 640-acre exploratory drilling unit for the production of oil, gas, and associated hydrocarbons from the Codell and Niobrara Formations, such proposed drilling and spacing unit described as follows:

Township 11 North, Range 60 West, 6<sup>th</sup> P.M. Section 20: All

Weld County, Colorado ("Application Lands")

In support thereof, Applicant states and alleges as follows:

- 1. Applicant is a corporation duly authorized to conduct business in the State of Colorado.
- 2. Applicant holds all or substantially all of the leasehold interests in the Application Lands. A reference map of the Application Lands is attached hereto.
- 3. The Application Lands are subject to Commission Rule 318.a. which provides that a well to be drilled in excess of two thousand five hundred (2,500) feet in depth shall be located not less than six hundred (600) feet from any lease line, and shall be located not less than one thousand two hundred (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. There are no other specific Commission Orders applicable to the Codell or Niobrara Formation underlying the Application Lands.

- 4. Applicant requests that the Commission establish the Application Lands as an approximate 640 acre exploratory drilling unit for the Codell and Niobrara Formations pursuant to Rule 503.b.(1) and Colorado Revised Statute Section 34-60-116(2).
- 5. Applicants requests that it be authorized to drill and complete one or more horizontal wells in the 640-acre exploratory drilling unit comprised of the Application Lands as necessary to economically and efficiently recover the oil and gas resources from the Codell and Niobrara Formations, minimize surface impacts, create efficiencies for drilling and production, to increase the ultimate recovery of oil or gas from these Formations, to prevent waste, and to protect correlative rights.
- 6. In addition to the proposed horizontal wells, Applicant requests that it be authorized to drill and complete one or more new vertical or directional wells, or to complete the existing vertical well, to the Codell and Niobrara Formations in the Application Lands.
- 7. Applicant states wells to be drilled under this Application, whether horizontal, vertical or directional, shall be drilled from no more than four well pads per quarter section with wells on each pad to be drilled within 50 feet of an adjacent well, absent a showing of good cause, which shall include surface owner consent. Applicant states that, for any new wells completed within the proposed 640-acre exploratory drilling unit, the bottomhole location or, in the case of horizontal wells, the treated intervals of the wellbore, shall be not less than 600 feet from the outer boundary of the exploratory drilling unit and not less than 150 feet from another well or treated interval of a well. Applicant states that it will minimize surface impacts to the extent reasonably technically feasible and economically practicable.
- 8. Applicant asserts that establishing an approximate 640 acre exploratory drilling unit for the Application Lands for the Codell and Niobrara Formations will allow for economic and efficient drainage of the Codell and Niobrara Formations; will prevent waste; will not adversely affect correlative rights and will assure the greatest ultimate recovery of oil and associated hydrocarbon substances from said formation. A 640 acre drilling unit is not smaller than the maximum area that can be economically and efficiently drained by the proposed wells in the Codell and Niobrara Formations within such unit.
- 9. That interested parties according to the information and belief of the Applicant shall be notified and copies of this Application shall be served on each interested party as required by Commission Rules.

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:

- A. Establishing the Application Lands as an approximate 640 acre exploratory drilling unit for the Codell and Niobrara Formations, in which one or more horizontal wells and optional additional vertical or directional wells are authorized to be drilled as necessary to economically and efficiently drain oil and gas resources, minimize surface impacts, create efficiencies for drilling and production, and to increase the ultimate recovery of oil or gas from these Formations, to prevent waste, and to protect correlative rights.
- B. Absent a showing of good cause, which shall include surface owner consent, wells to be drilled in the exploratory drilling unit, whether horizontal, vertical or directional, shall be drilled

from no more than four well pads per quarter section with wells on each pad to be drilled within 50 feet of an adjacent well. The bottomhole location or, in the case of horizontal wells, the treated intervals of the wellbore, shall be not less than 600 feet from the outer boundary of the exploratory drilling unit and not less than 150 feet from another well or treated interval of a well. Applicant shall use its best efforts, taking into account technical feasibility and economic practicality, to minimize surface impacts within the 640-acre exploratory drilling unit.

- C. Finding that approximate 640 acre exploratory drilling units for the Codell and Niobrara Formations will prevent waste, protect correlative rights, and will maximize the efficient and economic production of the Codell and Niobrara Formations on the Application Lands; and
  - D. Granting any other relief as may be appropriate.

Dated this 17<sup>th</sup> day of January, 2012.

Respectfully submitted,

**NOBLE ENERGY, INC.** 

By:

Matthew J. Lepore
Elizabeth Y. Gallaway
Michael J. Wozniak
Beatty & Wozniak, P.C.
Attorneys for Applicant
216 16th Street, Suite 1100
Denver, Colorado 80202

### Applicant's Address:

Noble Energy, Inc. C/O Gabe Findlay 1625 Broadway, Suite 2200 Denver, CO 80202

### **VERIFICATION**

STATE OF COLORADO )	
) ss. CITY AND COUNTY OF DENVER)	
she is Senior Land Manager for Noble I	e, being first duly sworn upon oath, deposes and says that Energy, Inc. and that she has read the foregoing Application to the best of her knowledge, information and belief.
	Julie Jenkins
Subscribed and sworn to before this	_ day of January, 2012.
Witness my hand and official seal.	
[SEAL]	
My commission expires:	
	Notary Public

## EXHIBIT A INTERESTED PARTIES

EOG Resources, Inc. 600 17th St. #1000N Denver, CO 80202-5405

Wells Fargo Bank, Nebraska, National Association as Trustee for the benefit of all the children of Irma Petsch Elrod 1919 Douglas St. Omaha, NE 68103

Wells Fargo Bank, Nebraska National Association as Trustee for the benefit of all the children of Charlotte Jean Gilbert 1919 Douglas St. Omaha, NE 68103

Kent Kuster Colorado Department of Public Health and Environment 4300 Cherry Creek Drive South Denver, CO 80202

Kim Kaal Energy Liaison DOW 711 Independent Avenue Grand Junction, CO 81505

David Bauer Weld County 1111 H Street Greeley, Co 80632

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

IN THE MATTER OF THE APPLICATION OF NOBLE ENERGY, INC. FOR AN ORDER ESTABLISHING AN APPROXIMATE 640 ACRE EXPLORATORY DRILLING UNIT FOR THE DRILLING OF HORIZONTAL WELLS AND ADDITIONAL OPTIONAL VERTICAL WELLS FOR THE PRODUCTION OF OIL AND GAS AND ASSOCIATED HYDROCARBONS FROM THE CODELL AND NIOBRARA FORMATIONS, SUCH DRILLING AND SPACING UNIT BEING DESCRIBED AS SECTION 20, TOWNSHIP 11 NORTH, RANGE 60 WEST, 6 <sup>TH</sup> P.M., WELD COUNTY, COLORADO	) ) ) Cause No. 535 ) ) Docket No. 1201-SP-15 ) ) ) ) )
AFFIDAVIT O	F MAILING
STATE OF COLORADO )	
)ss. CITY AND COUNTY OF DENVER )	
Matthew J. Lepore, of lawful age, and be declares:	ing first duly sworn upon his oath, states and
That he is the attorney for Noble Energy, attempted to cause a copy of the attached Application postage prepaid, addressed to the parties listed on	
Ma	tthew J. Lepore
Subscribed and sworn to before me on Janu	uary, 2012.
Witness my hand and official seal.	
My commission expires:	•
Not	tary Public