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

IN THE MATTER OF THE APPLICATION OF	)	
WARD PETROLEUM CORPORATION FOR AN	)	
ORDER TO ESTABLISH A 640-ACRE DRILLING	)	CAUSE NO. 407
AND SPACING UNIT FOR HORIZONTAL WELLS	)	
TO THE CODELL AND NIOBRARA FORMATIONS	)	DOCKET NO. 1406-SP
IN SECTION 14, TOWNSHIP 1 SOUTH,	)	
RANGE 67 WEST, WATTENBERG FIELD,	)	
ADAMS COUNTY, COLORADO	)	

#### **VERIFIED APPLICATION**

COMES NOW, Ward Petroleum Corporation ("Applicant"), by its attorneys, Lohf Shaiman Jacobs Hyman & Feiger PC, and submits it's Verified Application to the Oil and Gas Conservation Commission of the State of Colorado (the "Commission"), for an order to establish a 640-acre drilling and spacing unit in Section 14, Township 1 South, Range 67 West, 6th P.M, for horizontal wells to the Codell and/or Niobrara Formations, Wattenberg Field, Adams County, Colorado, and in support of its application states as follows:

- 1. Applicant is duly organized and authorized to conduct business in the State of Colorado.
- 2. Applicant owns leasehold interests in the following described lands in Adams County, Colorado, containing approximately 640-acres (hereinafter, the "Application Lands"):

Township 1 South, Range 67 West, 6th P.M. Section 14

- 3. On December 19, 1983, the Commission issued order No. 407-1 (amended March 29 2000) which, among other things, established 80-acre drilling and spacing units for the production of oil, gas and associated hydrocarbons from the Codell Formation, with the unit to be designated by the operator drilling the first well in each quarter section. The Order provided that the permitted well shall be located in the center of either 40-acre tract within the unit, with a tolerance of 200 feet in any direction, and 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. The Application Lands are subject to this Order for the Codell Formation.
- 4. On February 19, 1992, the Commission issued Order 407-87 (amended August 20, 1993), which, among other things, established 80-acre drilling and spacing units for production of oil, gas and assorted hydrocarbons from the Codell and Niobrara Formations, with the permitted well locations to be in accordance with Order No 407-1. The Application Lands are subject to this Order for the Codell and Niobrara Formations.
- 5. On April 27, 1988, the Commission adopted Rule 318A, the Greater Wattenberg Well Location Rule ("GWA Rule"), which among other things, 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 Cretaceous Age Formations from the base of the Dakota Formation to the surface. This Rule

supersedes all prior Commission drilling and spacing orders affecting well location and density requirements of Greater Wattenberg Area wells. On December 5, 2005, Rule 318A was amended, among other things, to allow interior infill and boundary wells to be drilled and wellbore spacing units to be established. On August 8, 2011, Rule 318A was again amended, among other things, to address the drilling of horizontal wells. The Application Lands are subject to Rule 318A for the Codell and Niobrara Formations.

- 6. The Applicant operates the Nauman #1-14, a vertical well to the J-Sand and Codell formations, which well has produced from the Codell Formation on a 160-acre unit composed of the NE/4 of said Section 14. The Nauman #1-14 well would be excluded from the proposed 640-acre drilling and spacing unit and the allocation of proceeds from such well will continue to be paid on said unit for the Codell formation. No other wells are producing from the Codell or Niobrara formations in said Section 14.
- 7. Applicant desires to drill and and complete horizontal wells to the Codell and/or Niobrara Formations in the Application Lands.
- 8. Applicant requests that the Application Lands be established as a 640-acre drilling and spacing unit for the drilling of horizontal wells to the Codell and/or Niobrara Formations. The requested order should provide that up to twelve (12) optional horizontal wells may be drilled in the drilling and spacing unit to said Formations.
- 9. Applicant asserts that establishment of an approximate 640-acre drilling and spacing unit on the Application Lands, and the provision for up to twelve (12) horizontal wells therein, will permit the economic and efficient drainage of the Codell and Niobrara Formations, will prevent waste, will not adversely affect correlative rights and will help assure the greatest ultimate recovery of oil and associated hydrocarbons from the Codell and Niobrara Formations.
- 10. The requested order should further provide that the treated interval of any such horizontal well shall be no closer than 460-feet from the boundaries of the unit, and no closer than one hundred fifty (150) feet from the treated interval of any well producing from the Codell and/or Niobrara Formations, without exception being granted by the Director of the Commission.
- 11. The requested order should further provide that all such horizontal wells must be drilled from no more than two pads in such Section without exception being granted by the Director of the Commission.
- 12. A drilling and spacing unit of the size and shape specified above is not smaller than the maximum area which can be economically and efficiently drained by a single horizontal well to the Codell and/or Niobrara Formation in the Application Lands.
- 13. The proposed horizontal wells can be developed in a manner consistent with protection of the environment, public health, safety and welfare.
- 14. The names and addresses of the interested parties according to the information and belief of the Applicant are set forth on **Exhibit A** attached hereto and made a part hereof.

WHEREFORE, the Applicant, Ward Petroleum Corporation, respectfully requests that this matter be set for hearing in June 16 or 17, 2014, that notice be given as required by law, and upon

such hearing this Commission enter its order to establish a 640-acre drilling and spacing unit in the Application lands for horizontal wells to the Codell and/or Niobrara Formations as requested above, under terms which are fair, reasonable and required by law.

Dated: April 17, 2014.

LOHF SHAIMAN JACOBS HYMAN & FEIGER PC

By:

J. Michael Morgan #7279 Justin M Plaskov #45053

950 South Cherry Street, Suite 900

Denver, CO 80246

(303) 753-9000; (303) 753-9997 (fax)

mmorgan@lohfshaiman.com

Applicant's Address:
Ward Petroleum Corporation

215 West Oak Street, Suite 1000 Fort Collins, Colorado 80521

#### **VERIFICATION**

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

The undersigned, of lawful age, having been first sworn upon his oath, deposes and states that:

- 1. He is contract landman for the Applicant, Ward Petroleum Corporation and maintains his office at 1800 Glenarm Place, Suite 703, Denver, CO 80202.
- 2. He has read the within Verified Application, is familiar with the facts set forth therein, and states that said facts are true and correct to the best of his knowledge, information and belief.

Further Affiant sayeth not.

Ben Schuessler

#### **EXHIBIT "A"**

#### TO APPLICATION OF WARD PETROLEUM CORPORATION

Applicant:

Ward Petroleum Corporation

215 West Oak Street, Suite 1000

Fort Collins, CO 80521

**Applicant's Attorney:** 

J. Michael Morgan, Esq.

Lohf Shaiman Jacobs Hyman & Feiger PC

950 South Cherry Street, Suite 900

Denver, CO 80246

**Local Government Designee:** 

Gordon Stevens, Construction Manager

Adams County Public Works

4430 South Adams County Parkway

Brighton CO 80601-8218

#### Other Interested Parties:

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

Celia Greenman Colorado Division of Wildlife 6060 Broadway Denver CO 80214

#### **Unleased Mineral Owners:**

The City of Brighton 500 South 4<sup>th</sup>

Brighton CO 80601

DC White Inc.

14050 Country Hills Drive

Brighton CO 80601

S.U.S. Brighton Inc.

21931 E Ridge Trail Circle

Aurora CO 80016

Jenna Cherie Lopez 15171 Riverdale Road Brighton CO 80602

Aggregate Resources LLC 4330 W 37<sup>th</sup> Avenue Denver CO 80212

Thomas & Janice Cronholm 15151 Riverdale Road Brighton CO 80602 City of Thornton 9500 Civic Center Drive Thornton CO 80229 Greg McAlexander 14400 Riverdale Road Brighton CO 80602

### **Working Interest Owners:**

BH Energy LLC 14405 W Colfax Avenue #298 Lakewood CO 80401

Kerr-McGee Oil & Gas Onshore 1099 18<sup>th</sup> Street #1800 Denver, CO 80202

Devon Energy Corporation 333 W. Sheridan Avenue Oklahoma City OK 73102

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

IN THE MATTER OF THE APPLICATION OF WARD PETROLEUM CORPORATION FOR AN ORDER TO ESTABLISH A 640-ACRE DRILLING AND SPACING UNIT FOR HORIZONTAL WELLS TO THE CODELL AND NIOBRARA FORMATIONS AS TO SECTION 14, TOWNSHIP 1 SOUTH, RANGE 67 WEST, WATTENBERG FIELD, ADAMS COUNTY, COLORADO	) ) CAUSE NO. 407 ) DOCKET NO. 1406-SP ) )			
AFFIDAVIT OF MAILING				
STATE OF COLORADO )				
) ss. CITY & COUNTY OF DENVER )				
J. Michael Morgan, of lawful age and being first duly sworn upon his oath, states and declares:				
That he is the attorney for Ward Petroleum Corporation in the above-captioned matter. On April <u>23<sup>rd</sup></u> , 2014, he caused a copy of the attached Verified Application to be deposited in the United States Mail, postage prepaid, addressed to the parties listed on <b>Exhibit A</b> to said Application.				
/ · · · · · · · · · · · · · · · · · · ·	Juli			
J. Mi	chael-Morgan			
Subscribed and sworn to before me this 3 day of April, 2014.				
Witness my hand and official seal.  My commission expires: 3/5/15				
SHARON FOWLE	Sharace Forule Notary Public			