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

IN THE MATTER OF THE CONTINUED PORTION OF THE APPLICATION OF ANTERO RESOURCES CORPORATION FOR AN ORDER ESTABLISHING SPACING AND WELL LOCATION RULES FOR THE WILLIAMS FORK FORMATION OF THE MESAVERDE GROUP FOR CERTAIN DESCRIBED LANDS IN THE MAMM CREEK FIELD AREA, GARFIELD COUNTY, COLORADO

CAUSE NO. 191

DOCKET NO.

APPLICATION

COMES NOW Antero Resources Corporation ("Applicant"), a Delaware corporation, by its attorneys, POULSON, ODELL AND PETERSON, LLC, and makes application to the Oil and Gas Conservation Commission of the State of Colorado for an order establishing spacing rules and well location rules applicable to the drilling and producing of wells from the Williams Fork Formation of the Mesaverde Group covering certain described lands in the Mamm Creek Field area, Garfield County, Colorado and in support of its application states and alleges as follows:

- 1. That Applicant is a corporation duly authorized to conduct business in the State of Colorado.
- 2. That Applicant owns a leasehold interest in all or a portion of the following described lands:

Township 6 South, Range 92 West Section 16: SW/4, NW/4SE/4 and SE/4SE/4

(hereinafter "Application Lands")

- 3. That the Application Lands are unspaced for the Williams Fork Formation and subject to the Commission's Rule 318.
- 4. That in the original application filed in Docket 0604-SP-17, Applicant requested that the entire S/2 of Section 16 be constituted as a 320 acre drilling and spacing unit for the Williams Fork Formation. However, because of an objection by a third party lease owner to the inclusion of its leasehold interest in such drilling and spacing unit, Applicant agreed to withdraw the request to have the S/2 of Section 16 designated as a 320 acre drilling and spacing unit; bifurcated those lands from its application and continued the application to the Commission's June hearing date in order to amend its request for spacing as to these lands and to give notice to interested parties of the such amendment.

5. That Applicant now amends the bifurcated portion of the application to request that the following described approximate drilling and spacing units be designated for the lands indicated:

Township 6 South, Range 92 West

Section 16: SW/4 (160-acre drilling and spacing unit)
Section 16: NW/4SE/4 (40-acre drilling and spacing unit)
Section 16: SE/4SE/4 (40-acre drilling and spacing unit)

- 6. That multiple wells have been drilled, tested and completed in the Williams Fork Formation of the Mesaverde Group upon lands in the vicinity of the Application Lands.
- 7. That to promote efficient drainage within the Williams Fork Formation of the Mesaverde Group, the Commission should increase the number of wells which can be optionally drilled into and produced from the Williams Fork Formation of the Application Lands which constitute all or a part of each of these proposed drilling and spacing units to the equivalent of one Williams Fork well per ten (10) acres.
- 8. That as to all future Williams Fork wells to be drilled upon the Application Lands within such drilling and spacing units, the well should be located downhole anywhere in the drilling and spacing unit but no closer than 100 feet from the boundaries of the unit without exception being granted by the Director of the Oil and Gas Conservation Commission. It is provided however that in cases where the Application Lands abut or corner lands in respect of which the Commission has not at the time of drilling permit application granted the right to drill 10 acre density Williams Fork Wells, the well should be located downhole no closer than 200 feet from the boundary or boundaries of the drilling unit so abutting or cornering such lands without exception being granted by the Director of the Oil and Gas Conservation Commission.
- 9. That, except as previously authorized by order of the Commission, wells to be drilled under this Application will be drilled from the surface either vertically or directionally from no more than one pad located on a given quarter quarter section (or lots or parcels approximately equivalent thereto) unless exception is granted by the Colorado Oil and Gas Conservation Commission pursuant to application made for such exception.
- 10. The granting of this application will not promote waste; will not violate correlative rights and will assure the greatest ultimate recovery of gas and associated hydrocarbon substances from the reservoir.
- 11. That 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.

WHEREFORE, Applicant respectfully requests that this matter be set for hearing in June, 2006, 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:	April	, 2006.
Daleu.	Aprii	, 2006.

POULSON, ODELL AND PETERSON, LLC

By:_______William A. Keefe 1775 Sherman Street, Suite 1400 Denver, Colorado 80203 (ph) 303-861-4400 (fax) 303-861-1225

VERIFICATION

STATE OF COLORADO)	00		
CITY AND COUNTY OF DENVER)	SS.		
Brian Kuhn, of lawful age, being that he is the Vice-President – Land for read the foregoing Application and the best of his knowledge, information and	or Anteroat the r	o Řesour	ces Corporatio	n and that he has
		Brian Ku	ıhn	
Subscribed and sworn to before	me this	· (day of April, 20)06.
Witness my hand and official sea	al.			
My commission expires:				
Notary Public				

EXHIBIT A

Mark Bean Garfield County 144 E. 3rd Rifle, CO 81650

William A. Keefe POULSON, ODELL & PETERSON, LLC 1775 Sherman Street, Suite 1400 Denver, CO 80203

Richard Altman & Company 1801 Broadway, Suite 350 Denver, CO 80202

Antero Resources II Corporation 1625 17th Street, Suite 300 Denver, CO 80202

Apollo Energy, LLC 1557 Ogden Street, Suite 300 Denver, CO 80218

BJJ Partners 137 Dahlia Street Denver, CO 80220

Barrett D. Baker 717 Seventeenth Street, Suite 1545 Denver, CO 80202

Tim Y. Baker 130 Teche Drive Lafeyette, LA 70503

Bill Barrett Corporation 1099 18th Street, Suite 2300 Denver, CO 80202

Bay Minerals, LLC 650 South Cherry Street, Suite 420 Denver, CO 80246 Exxel Energy Corp. 609 West Hastings Street, 11th Floor Vancouver, BC V6B 4W4

ExxonMobil Corp. 3822 Old Spanish Trail Houston, TX 77021-1340

Garfield County Board of County Commissioners 108 8th Street Glenwood Springs, CO 81601

Martin Herzog 1720 Bellaire, Suite #1209 Denver, CO 80222

Marie Herzog 1720 Bellaire, Suite #1209 Denver, CO 80222

Mark A. Huttner and Catherine J. Huttner 21427 East Ottawa Circle Aurora, CO 80016

Koch Exploration Company, LLC a Delaware Limited Liability Company 4111 East 37th Street North Wichita, KS 67220

MAP2003-NET 100 Park Avenue, Suite 1008 Oklahoma City, OK 73102

Magic M & R LLC 1720 Bellaire, Suite #1209 Denver, CO 80222

Mimonte, LLC Post Office Box 3358 Englewood, CO 80155 Devon Energy Production Company, LP an Oklahoma Limited Partnership 1500 Mid-America Tower 20 North Broadway Oklahoma City, OK 73102

Roger McFarland Dixon Estate c/o Clinton W. Josey, Jr. 3141 Hood Street, Suite 600 Dallas, TX 75219

Encana Oil and Gas (USA) Inc. 370 17th Street, Suite 1700 Denver, CO 80202

Dolphin Energy Corporation 1331 17th Street, Suite 730 Denver, CO 80202

Proctor Enterprises, Inc. c/o C.P. Burckle, President 13806 Queensbury Houston, TX 77079

Proctor Enterprises, Inc. c/o R.A. Sauder, Secretary 13806 Queensbury Houston, TX 77079

Kristine M. Peterson 2525 South Wadsworth Boulevard, Suite 303 Lakewood, CO 80227-4346

Estate of Edward J. Skelly Address Unknown

United States of America Department of the Interior Bureau of Reclamation Upper Colorado Region Western Colorado Area Office 2764 Compass Drive, Suite 106 Grand Junction, CO 81506-8785

Hubert Shovlin c/o Elizabeth Staats 14655 Village Court 57 Oregon City, OR 97045-8846

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

ANTERO RESOURCES CORPORATION OF ANTERO RESOURCES CORPORATION FOR AN ORDER ESTABLISHING SPACING AND WELL LOCATION RULES FOR THE WILLIAMS FORK FORMATION OF THE MESAVERDE GROUP FOR CERTAIN DESCRIBED LANDS IN THE MAMM CREEK FIELD AREA, GARFIELD COUNTY, COLORADO	CAUSE NO. 191 DOCKET NO.				
AFFIDAVIT OF MAILING					
STATE OF COLORADO) ss.					
CITY AND COUNTY OF DENVER)					
William A. Keefe of lawful age, and being firs and declares:	t duly sworn upon his oath, states				
That he is the attorney for Antero Resources (he caused a copy of the attached Application to be dipostage prepaid, addressed to the parties listed on Experience (he caused a copy of the attached Application to be dipostage prepaid, addressed to the parties listed on Experience (he caused a copy of the attached Application to be dipostage prepaid, addressed to the parties listed on Experience (he caused a copy of the attached Application to be dipostage prepaid, addressed to the parties listed on Experience (he caused a copy of the attached Application to be dipostage prepaid, addressed to the parties listed on Experience (he caused a copy of the attached Application to be dipostage prepaid, addressed to the parties listed on Experience (he caused a copy of the attached Application to be dipostage prepaid, addressed to the parties listed on Experience (he caused a copy of the attached Application to be dipostage prepaid, addressed to the parties listed on Experience (he caused a copy of the caused a co	eposited in the United States Mail,				
Willian	m A. Keefe				
Subscribed and sworn to before me April	_, 2006.				
Witness my hand and official seal.					
My commission expires: July 22, 2007.					
Notary	y Public				