

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

IN THE MATTER OF THE APPLICATION OF )  
CARRIZO OIL AND GAS, INC., FOR AN )  
ORDER ALLOWING UP TO SIXTEEN ) Cause No.  
HORIZONTAL WELLS IN AN ESTABLISHED )  
640-ACRE DRILLING UNIT LOCATED IN ) Docket No.  
SECTION 36, TOWNSHIP 9 NORTH, RANGE )  
61 WEST IN WELD COUNTY, COLORADO )

APPLICATION

Carrizo Oil and Gas, 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 authorizing up to sixteen horizontal wells in the following-described lands:

Township 9 North, Range 61 West, 6<sup>th</sup> P.M.  
Section 36: All

Weld County, Colorado (the "Application Lands").

In support of its Application, Applicant states and alleges as follows:

1. Applicant is a corporation duly authorized to conduct business in the State of Colorado and is an operator in good standing with the Commission.
2. Applicant owns substantial leasehold interests in the Application Lands. A well location map of the Application Lands is attached as Exhibit A.
3. On August 12, 2010, the Commission issued Order No. 535-1 which, among other things, established four approximate 640-acre drilling and spacing units for certain lands, including the Application Lands, and allowed up to two optional horizontal wells in each of the units for development and operation of the Niobrara Formation.
4. On January 7, 2013, the Commission issued Order No. 535 – 238 which, among other things approved up to six horizontal wells within certain lands, including the Application Lands, for the development and operation of the Niobrara Formation.
5. On June 17, 2013, the Commission issued Order No. 535-341 which, among other things, approved up to thirteen horizontal wells within the Application Lands for the production of oil, gas and associated hydrocarbons from the Niobrara Formation.
6. Applicant requests approval to drill, at its option, an additional three horizontal wells, for a total of up to sixteen horizontal wells in the unit, with internal wellbores offset by 300 feet and unit boundary setbacks of 300 feet.

5. Applicant asserts that the requested wells are necessary to prevent waste, protect correlative rights, and to assure the maximum efficient recovery of oil, gas and associated hydrocarbons from the Niobrara Formation on the Application Lands.

6. That in order to promote efficient drainage of the Niobrara Formation underlying the application lands, to prevent waste, and to protect correlative rights, the Commission should allow the drilling of an additional three, for a total of up to sixteen horizontal wells in said unit. The specified size and configuration of the requested drilling unit is not smaller than the maximum area that can be economically and efficiently drained by the requested well(s).

7. According to Rule 507.b.(1), the names and addresses of the interested parties to this Application are set forth in Exhibit B, and the undersigned certifies that copies of this Application shall be served on each interested party as required by Rule 503.e.

8. Applicant agrees to be bound by the oral order of the Commission.

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

A. Providing that Applicant may drill, at its option, an additional three for a total of up to sixteen horizontal wells in the unit, with internal wellbores offset by 300 feet and unit boundary setbacks of 300 feet.

B. For such other findings and orders as the Commission may deem proper or advisable in the matter.

Dated: July 18, 2013

By: K. Wiest  
Kenneth A. Wonestolen  
Beatty & Wozniak, P.C.  
216 Sixteenth Street-Suite 1100  
Denver, CO 80202-5115

Address of Applicant

Carrizo Oil & Gas, Inc.  
Attn: Craig Wiest  
500 Dallas Street, 2300  
Houston, TX 77002

## VERIFICATION

STATE OF TEXAS )  
 )  
COUNTY OF HARRIS ) SS.

Craig E. Wiest, of lawful age, being first duly sworn upon oath, deposes and says that he is Land Manager for Carrizo Oil & Gas, Inc. and that he has read the foregoing Application and that the matters therein contained are true to the best of his knowledge, information and belief.

  
Craig F. Wiest

Craig E. Wiest

Subscribed and sworn to before me this 17<sup>th</sup> day of July, 2013.

Witness my hand and official seal.

My commission expires: 3/5/2016

  
Notary Public

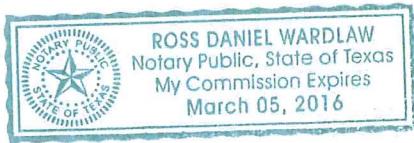


Exhibit A

Weld County, Colorado  
T9N-R61W Sec 36

|    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |    |
|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 2  | 1  | 6  | 5  | 4  | 3  | 2  | 1  | 6  | 5  | 4  | 3  | 2  | 1  | 6  | 5  |
| 11 | 12 | 7  | 8  | 9  | 10 | 11 | 12 | 7  | 8  | 9  | 10 | 11 | 12 | 7  | 8  |
| 14 | 13 | 18 | 17 | 16 | 15 | 14 | 13 | 18 | 17 | 16 | 15 | 14 | 13 | 18 | 17 |
| 23 | 24 | 19 | 20 | 21 | 22 | 23 | 24 | 19 | 20 | 21 | 22 | 23 | 24 | 19 | 20 |
| 26 | 25 | 30 | 29 | 28 | 27 | 26 | 25 | 30 | 29 | 28 | 27 | 26 | 25 | 30 | 29 |
| 35 | 36 | 31 | 32 | 33 | 34 | 35 | 36 | 31 | 32 | 33 | 34 | 35 | 36 | 31 | 32 |
| 2  | 1  | 6  | 5  | 4  | 3  | 2  | 1  | 6  | 5  | 4  | 3  | 2  | 1  | 6  | 5  |
| 11 | 12 | 7  | 8  | 9  | 10 | 11 | 12 | 7  | 8  | 9  | 10 | 11 | 12 | 7  | 8  |
| 14 | 13 | 18 | 17 | 16 | 15 | 14 | 13 | 18 | 17 | 16 | 15 | 14 | 13 | 18 | 17 |
| 23 | 24 | 19 | 20 | 21 | 22 | 23 | 24 | 19 | 20 | 21 | 22 | 23 | 24 | 19 | 20 |
| 26 | 25 | 30 | 29 | 28 | 27 | 26 | 25 | 30 | 29 | 28 | 27 | 26 | 25 | 30 | 29 |

Exhibit B

Interested Parties

Haimo Oil & Gas, LLC  
Attn: Mr. Jianwen Dou  
593, Zhangsutan Lanzhou  
Gansu Province, 730010, PRC

Oil India (USA), Inc.  
c/o Thompson Knight, LLP  
Attn: Arthur J. Wright  
333 Clay St, Suite 3300  
Houston, TX 77002

IOCL (USA), Inc.  
c/o Thompson Knight, LLP  
Attn: Arthur J. Wright  
333 Clay St, Suite 3300  
Houston, TX 77002

Antelope Energy Company, LLC  
P.O. Box 577  
Kimball, NE 69145

David Bauer  
Weld County  
1111 H Street  
Greeley, CO 80632

Kent Kuster  
Oil & Gas Consultant Coordinator  
Colorado Department of  
Public Health & Environment  
4300 Cherry Creek Drive South  
Denver, CO 80246-1530

Tom Schreiner, Energy Liaison  
Colorado Parks and Wildlife  
Northeast Region Office  
6060 Broadway  
Denver, CO 80216

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

IN THE MATTER OF THE APPLICATION OF )  
CARRIZO OIL AND GAS, INC., FOR AN )  
ORDER ALLOWING UP TO SIXTEEN ) Cause No.  
HORIZONTAL WELLS IN AN ESTABLISHED )  
640-ACRE DRILLING UNIT LOCATED IN ) Docket No.  
SECTION 36, TOWNSHIP 9 NORTH, RANGE )  
61 WEST IN WELD COUNTY, COLORADO )

## AFFIDAVIT OF MAILING

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

Kenneth A. Wonstolen, of lawful age, and being first duly sworn upon his oath, states and declares:

That he is an attorney for Carrizo Oil and Gas, Inc., that on or before July 25, 2013, he caused a copy of the attached Application to be deposited in the United States Mail, postage prepaid, addressed to the parties listed on Exhibit B to the Application.

K. W.  
Kenneth A. Wonestolen

Subscribed and sworn to before me July 18, 2013.

Witness my hand and official seal.

My commission expires: 10-04-13



Terese L. Roberts  
Notary Public

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

IN THE MATTER OF THE APPLICATION OF  
CARRIZO OIL AND GAS, INC., FOR AN  
ORDER ALLOWING UP TO SIXTEEN  
HORIZONTAL WELLS IN AN ESTABLISHED  
640-ACRE DRILLING UNIT LOCATED IN  
SECTION 36, TOWNSHIP 9 NORTH, RANGE  
61 WEST IN WELD COUNTY, COLORADO

Cause No. 535

Docket No. 1309-AW-63

## **SUPPLEMENTAL AFFIDAVIT OF MAILING**

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

Elizabeth Y. Gallaway, of lawful age, and being first duly sworn upon her oath, states and declares:

That she is the attorney for Carrizo Oil and Gas, Inc. and that on or before August 16, 2013 she caused a copy of the above-captioned Application to be deposited in the United States Mail, postage prepaid, addressed to the party listed below.

Colorado State Land Board  
1127 Sherman Street  
Suite 300  
Denver, CO 80203



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Elizabeth Y. Gallaway

Subscribed and sworn to before me August 16, 2013.

Witness my hand and official seal.

My commission expires: 10-04-13



Yenser L. Peters  
Notary Public

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

IN THE MATTER OF THE APPLICATION OF ) CAUSE NO. 535  
CARRIZO OIL AND GAS, INC., FOR AN ORDER )  
ALLOWING UP TO SIXTEEN HORIZONTAL ) DOCKET NO.  
WELLS IN AN ESTABLISHED 640-ACRE )  
DRILLING UNIT LOCATED IN SECTION 36, )  
TOWNSHIP 9 NORTH, RANGE 61 WEST IN ) Intake No. 77  
WELD COUNTY, COLORADO )

**ENTRY OF APPEARANCE**

The undersigned, a member of the firm of Beatty & Wozniak, P.C., attorneys for Carrizo Oil and Gas, Inc., applicant in the above-referenced application, enters her appearance therein.

Dated this 7<sup>th</sup> day of August, 2013.

**BEATTY & WOZNAIK, P.C.**

By:

Elizabeth Y. Gallaway  
216 Sixteenth Street, Suite 1100  
Denver, Colorado 80202-5155  
303-407-4499