IN THE MATTER OF THE APPLICATION OF COG OPERATING LLC FOR AUTHORIZATION TO CONDUCT INJECTION OPERATIONS FOR **EVALUATION FOR SECONDARY RECOVERY** OPERATIONS, EDDY COUNTY, NEW MEXICO

CASE NO. 14456

AFFIDAVIT

STATE OF NEW MEXICO)

COUNTY OF SANTA FE

J. SCOTT HALL, attorney and authorized representative of COG Operating LLC, the Applicant herein, being first duly sworn, upon oath, states that the notice provisions of Rule 19.15.4.12 of the New Mexico Oil Conservation Division have been complied with, that Applicant has caused to be conducted a good faith diligent effort to find the correct addresses of all interested persons entitled to receive notice, as shown by Exhibit "A" attached hereto, and that pursuant to Rule 19.15.4.12, notice has been given at the correct addresses or last known addresses provided by such rule.

J. SCOTT HALL

SUBSCRIBED AND SWORN to before me this 31st day of March, 2010.

My Commission Expires: Mar. 26, 2011

EXHIBIT A

Mewbourne Oil Company 500 W. Texas Ave., Suite 1020 Midland, TX 79701

Fasken Oil & Ranch 303 West Wall Avenue, Suite 1800 Midland, TX 79701

Chevron USA Production Company 11111 S. Wilcrest Houston, TX 77099

Cimarex Energy Company 600 N. Marienfeld, Suite 600 Midland, TX 79701 Clayton Williams Energy Inc. Six Desta Drive, Suite 3000 Midland, TX 79705

Legacy Reserves, LP 303 W. Wall Street, Suite 1400 Midland, TX 79701

John R. Gray LLC P.O. Box 1182 Artesia, NM 88211



Cell: (505) 670-7362

Email: shall@montand.com Reply To: Santa Fe Office

www.montand.com

March 11, 2010

Certified Mail Return Receipt Requested

John R. Gray LLC P.O. Box 1182 Artesia, NM 88211

Re: NMOCD Case No. 14456; Application of COG Operating LLC for Authorization to Conduct Injection Operations for Evaluation for Secondary Recovery Operations, Eddy County, New Mexico

Dear Sir or Madam:

This will advise that COG Operating LLC ("COG") has filed an Application with the New Mexico Oil Conservation Division for an order authorizing Applicant to convert and utilize its Mesquite State No. 15 well for injection of water through a closed system into the Paddock and Blinebry members of the Glorieta-Yeso formation. The well is located in Section 20, Township 17 South, Range 29 East, NMPM, Eddy County, New Mexico. As owner of the surface, you are being notified of COG's Application.

Copies of the Application for hearing and COG's C-108 Application for Authorization to Inject are enclosed.

This application will be set for hearing before a Division Examiner on April 1, 2010, at 8:15 a.m. at the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico. You are not required to attend this hearing, but as an owner of an interest that may be affected, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging this application at a later time. If you intend to attend the hearing and present testimony or

325 Paseo de Peralta Santa Fe, New Mexico 87501 Telephone (505) 982-3873 • Fax (505) 982-4289

Post Office Box 2307 Santa Fe, New Mexico 87504-2307 6301 Indian School Road NE, Suite 400 Albuquerque, New Mexico 87110 Telephone (505) 884-4200 • Fax (505) 888-8929

Post Office Box 36210 Albuquerque, New Mexico 87176-6210 John R. Gray LLC March 11, 2010 Page 2

evidence, you must enter your appearance and serve the Division, counsel for the Applicant, and other parties with a pre-hearing statement at least four business days before the scheduled hearing date in accordance with Division Rule 19.15.4.13 NMAC.

Very truly yours,

MONTGOMERY & ANDREWS, P.A.

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J. Scott Hall

Attorneys for COG Operating LLC



IN THE MATTER OF THE APPLICATION OF COG OPERATING, LLC FOR AUTHORIZATION TO CONDUCT INJECTION OPERATIONS FOR EVALUATION FOR SECONDARY RECOVERY OPERATIONS, EDDY COUNTY, NEW MEXICO. 2010 MAR - 2 P 4: 40.

CASE NO. 14456

APPLICATION

COG Operating, LLC, ("COG"), through its undersigned counsel, Montgomery and Andrews, P.A. (J. Scott Hall, Esq.), applies pursuant to 19.15.26.8 NMAC for an order authorizing the injection of water into the Paddock and Blinebry members of the Glorieta-Yeso formation, Empire East Yeso Pool (96610) in Eddy County, New Mexico. In support of its Application, COG states:

1. Applicant is the operator of the following well:

Mesquite State No. 15
API No. 30-015-34496
1750' FSL & 990' FWL (Unit L)
Section 20
T-17-S, R-29-E, NMPM
Eddy County, New Mexico

3. Injection operations through the well will be conducted at an anticipated average daily injection pressure of 2,000 psi with a maximum surface injection pressure of 2,000 psi or as permitted by the Division, in excess of a 0.2 psi/ft. gradient. Applicant proposes injection of water at average daily rates of approximately 1,000 bbls and at maximum daily rates of approximately 2,000 bbls. The source of the injected fluids will be formation water from production wells that have been drilled and are scheduled to be drilled in the area.

4. Applicant's proposed injection operation can be conducted in a safe and responsible manner without causing waste, impairing correlative rights or endangering fresh water, public health or the environment.

WHEREFORE, Applicant requests that this Application be set for hearing before a duly appointed examiner of the Oil Conservation Division on April 1, 2010 and that after notice and hearing as required by law, the Division enter its Order approving the conversion of the Mesquite State No. 15 Well for the injection of water into the Paddock and Blinebry members of the Glorieta-Yeso formation at the intervals and at the pressures, volumes and rates indicated, and making such other and further provisions as the Division determines appropriate.

Montgomery and Andrews, P.A.

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By:

J. Scott Hall, Esq. Post Office Box 2307 Santa Fe, New Mexico 87504 (505) 982-3873 (505) 982-4289

Attorneys for COG Operating, LLC



Cell: (505) 670-7362
Email: shall@montand.com
Reply To: Santa Fe Office

www.montand.com

March 9, 2010

Certified Mail Return Receipt Requested

Clayton Williams Energy, Inc. Six Desta Drive, Suite 3000 Midland, Texas 79705

Re: NMOCD Case No. 14456; Application of COG Operating LLC for Authorization to Conduct Injection Operations for Evaluation for Secondary Recovery Operations, Eddy County, New Mexico

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Claude K. Williams March 9, 2010 Page 2

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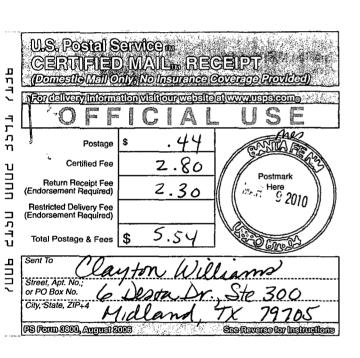
Very truly yours,

MONTGOMERY & ANDREWS, P.A.

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J. Scott Hall

Attorneys for COG Operating LLC



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Montgomery and Andrews, P.A.

By:

J. Scott Hall, Esq.
Post Office Box 2307
Santa Fe, New Mexico 87504

1. Som real

(505) 982-3873

(505) 982-4289

Attorneys for COG Operating, LLC



Cell: (505) 670-7362 Email: shall@montand.com

Reply To: Santa Fe Office www.montand.com

March 9, 2010

Certified Mail Return Receipt Requested

Fasken Oil & Ranch 303 West Wall Avenue, Suite 1800 Midland, TX 79701

Re: NMOCD Case No. 14456; Application of COG Operating LLC for Authorization to Conduct Injection Operations for Evaluation for Secondary Recovery Operations, Eddy County, New Mexico

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Fasken Oil & Ranch March 9, 2010 Page 2

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Very truly yours,

MONTGOMERY & ANDREWS, P.A.

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J. Scott Hall

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SENDER: COMPLETE THIS SECTION. Complete items 1, 2, and 3. Also complete	COMPLETE THIS SECTION ON DELIVERY. A. Signature
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so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.	B. Received by (Printed Name), C. Date of Delivery D. Is delivery address different from item 1? Yes
1. Article Addressed to: *Fasken Oil & Ranch	If YES, enter delivery address below:
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Midland, TX 79701	☐ Registered ☐ Return Receipt for Merchandise ☐ C.O.D.
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(Transfer from service label) 2S Form 3811, February 2004

IN THE MATTER OF THE APPLICATION OF COG OPERATING, LLC FOR AUTHORIZATION TO CONDUCT INJECTION OPERATIONS FOR EVALUATION FOR SECONDARY RECOVERY OPERATIONS, EDDY COUNTY, NEW MEXICO. 2010 MAR - 2 P 4: 40.

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Montgomery and Andrews, P.A.

Bv:

J. Scott Hall, Esq. Post Office Box 2307 Santa Fe, New Mexico 87504

1. Som real

(505) 982-3873 (505) 982-4289

Attorneys for COG Operating, LLC



Cell: (505) 670-7362 Email: shall@montand.com

Reply To: Santa Fe Office www.montand.com

www.montanu.com

March 9, 2010

Certified Mail Return Receipt Requested

Cimarex Energy Company 600 N. Marienfeld, Suite 600 Midland, TX 79701

Re: NMOCD Case No. 14456; Application of COG Operating LLC for Authorization to Conduct Injection Operations for Evaluation for Secondary Recovery Operations, Eddy County, New Mexico

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Cimarex Energy Company March 9, 2010 Page 2

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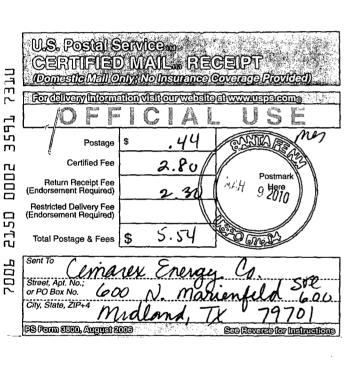
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MONTGOMERY & ANDREWS, P.A.

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J. Scott Hall

Attorneys for COG Operating LLC



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Montgomery and Andrews, P.A.

By:

J. Scott Hall, Esq.

Post Office Box 2307 Santa Fe, New Mexico 87504

1. Som real

(505) 982-3873

(505) 982-4289

Attorneys for COG Operating, LLC



Cell: (505) 670-7362
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March 9, 2010

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Chevron USA Production Company 11111 S. Wilcrest Houston, TX 77099

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Chevron USA Production Co. March 9, 2010 Page 2

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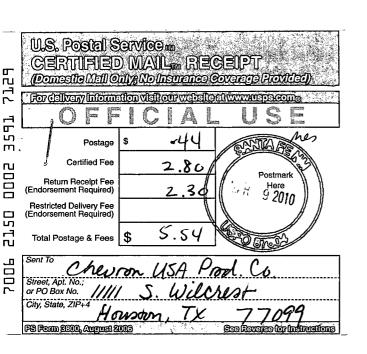
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J. Scott Hall

Attorneys for COG Operating LLC



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Montgomery and Andrews, P.A.

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Bv:

J. Scott Hall, Esq.
Post Office Box 2307
Santa Fe, New Mexico 87504
(505) 982-3873

(505) 982-4289

Attorneys for COG Operating, LLC



Cell: (505

(505) 670-7362 shall@montand.com

Email: shall@montand.c

www.montand.com

March 9, 2010

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Mewbourne Oil Company 500 W. Texas Ave., Suite 1020 Midland, TX 79701

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REPLY TO:

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Post Office Box 36210 Albuquerque, New Mexico 87176-6210 Mewbourne Oil Co. March 9, 2010 Page 2

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Very truly yours,

MONTGOMERY & ANDREWS, P.A.

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J. Scott Hall

Attorneys for COG Operating LLC

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ENDER: COMPLETE THIS SECTION	COMPLETE THIS SECTION ON DELIVERY	
Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits.	A. Signature Agent Addressee B. Received by (Printed Name) C. Date of Delivery D. Is delivery address different from item 1? Yes	
Mewbourne Oil Co. SOU W. Texas Ave.	If YES, enter delivery address below:	
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S Form 3811, February 2004 Domestic Return Receipt 0/3304 - mes 102595-02-M-1540		

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J. Scott Hall, Esq. Post Office Box 2307

Santa Fe, New Mexico 87504

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Attorneys for COG Operating, LLC



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This will advise that COG Operating LLC ("COG") has filed an Application with the New Mexico Oil Conservation Division for an order authorizing Applicant to convert and utilize its Mesquite State No. 15 well for injection of water through a closed system into the Paddock and Blinebry members of the Glorieta-Yeso formation. The well is located in Section 20, Township 17 South, Range 29 East, NMPM, Eddy County, New Mexico.

A copy of the Application is enclosed. You were previously provided with a copy of COG's C-108 Application for Authorization to Inject by certified mail. Should you require another copy of the C-108, please advise.

This application will be set for hearing before a Division Examiner on April 1, 2010, at 8:15 a.m. at the New Mexico Oil Conservation Division, 1220 South St. Francis Drive, Santa Fe, New Mexico. You are not required to attend this hearing, but as an owner of an interest that may be affected, you may appear and present testimony. Failure to appear at that time and become a party of record will preclude you from challenging this application at a later time. If you intend to attend the hearing and present testimony or evidence, you must enter your Cimarex Energy Company March 9, 2010 Page 5

appearance and serve the Division, counsel for the Applicant, and other parties with a pre-hearing statement at least four business days before the scheduled hearing date in accordance with Division Rule 19.15.4.13 NMAC.

Very truly yours,

MONTGOMERY & ANDREWS, P.A.

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J. Scott Hall

Attorneys for COG Operating LLC

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Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. Article Addressed to: Algacy Planwes, LP 303 W. Wall Street	A. Signature X. Agent Addressee B. Received by (Printed Name) D. Is delivery address different from item 1? Yes If YES, enter delivery address below:
Suite 1400 Midland, TX 79701	3. Service Type Certified Mail Express Mail Registered Return Receipt for Merchandise C.O.D. 4. Restricted Delivery? (Extra Fee)
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IN THE MATTER OF THE APPLICATION OF COG OPERATING, LLC FOR AUTHORIZATION TO CONDUCT INJECTION OPERATIONS FOR EVALUATION FOR SECONDARY RECOVERY OPERATIONS, EDDY COUNTY, NEW MEXICO. 2010 MAR - 2 P 4: 40.

CASE NO. 14456

APPLICATION

COG Operating, LLC, ("COG"), through its undersigned counsel, Montgomery and Andrews, P.A. (J. Scott Hall, Esq.), applies pursuant to 19.15.26.8 NMAC for an order authorizing the injection of water into the Paddock and Blinebry members of the Glorieta-Yeso formation, Empire East Yeso Pool (96610) in Eddy County, New Mexico. In support of its Application, COG states:

1. Applicant is the operator of the following well:

Mesquite State No. 15
API No. 30-015-34496
1750' FSL & 990' FWL (Unit L)
Section 20
T-17-S, R-29-E, NMPM
Eddy County, New Mexico

- 3. Injection operations through the well will be conducted at an anticipated average daily injection pressure of 2,000 psi with a maximum surface injection pressure of 2,000 psi or as permitted by the Division, in excess of a 0.2 psi/ft. gradient. Applicant proposes injection of water at average daily rates of approximately 1,000 bbls and at maximum daily rates of approximately 2,000 bbls. The source of the injected fluids will be formation water from production wells that have been drilled and are scheduled to be drilled in the area.
- 4. Applicant's proposed injection operation can be conducted in a safe and responsible manner without causing waste, impairing correlative rights or endangering fresh water, public health or the environment.

Montgomery and Andrews, P.A.

Rv

J. Scott Hall, Esq.
Post Office Box 2307

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Santa Fe, New Mexico 87504

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(505) 982-4289

Attorneys for COG Operating, LLC