

# RECORD OF PROCEEDINGS

---

---

January 29, 2018

The Colorado Oil and Gas Conservation Commission (“COGCC” or “Commission”) met on January 29, 2018, at the Denver office of the COGCC located at 1120 Lincoln Street, Suite 801, Denver, CO 80203.\*

## **Monday, January 29, 2018**

### 9:00 am **Roll Call of Commissioners:**

Present:

John Benton	Chair
Tommy Holton	Vice Chair
Howard Boigon	Vice Chair
Bill Hawkins	Commissioner
Ashley Ager	Commissioner
Kent Jolley	Commissioner
Matt Lepore	Director
Kyle Davenport	Assistant Attorney General
Julie Prine	Secretary

### **Approval of Past Proceedings:**

9:03 am **Commissioner Boigon:** Requested amendment to the minutes so the vote did not take place until later in the day.

### 9:05 am **Executive Director’s Report**

Commissioner Wolke arrived at 9:11 am.

### 9:12 am **Director Lepore’s Report**

### 9:45 am **Commissioner Comments:**

**Secretary Julie Prine:** Provided a brief explanation about changes to the Public Comment process.

### **Public Comment:**

Public comment was given by the individuals listed on the attached sign-in sheet (Appendix C).

---

\* Commission proceedings began at 9:00 am MDT on January 29, 2018. Time stamps provided throughout these minutes reflect the approximate time of day that the agenda item was addressed by the Commission. The audio recording of this Hearing can be found at <https://www.youtube.com/channel/UC85gdSA3EWoxH1kzjE-USbw>

## RECORD OF PROCEEDINGS

---

---

### **General Consent Agenda:**

Secretary Prine: Notified Commissioners that 171000760 and 171000761 (Group N) are late additions that were provided in the Commissioner portfolio, but omitted from the Agenda.

Commissioner Holton: Disclosed potential conflict with Group I and felt it was necessary to recuse himself from those matters.

Commissioner Boigon was absent for this portion.

### **Approval of Past Proceedings:**

Motion:	Commissioner Hawkins moved to approve the Minutes as amended, from the December 11, 2017 meeting.		
Second:	Commissioner Holton		
Yea:	All	Abstain:	None
Nay:	None	Recused:	None
<b>Result:</b>	<b>Approved (6-0).</b>		

Motion:	Commissioner Hawkins moved to approve consent agenda items in Groups A, B, C, D, E, F, G, H, J, K, L, M, & N.		
Second:	Commissioner Holton		
Yea:	All	Abstain:	None
Nay:	None	Recused:	None
<b>Result:</b>	<b>Approved (6-0).</b>		

Motion:	Commissioner Hawkins moved to approve consent agenda items in Group I.		
Second:	Commissioner Ager		
Yea:	All	Abstain:	None
Nay:	None	Recused:	Holton
<b>Result:</b>	<b>Approved (5-0).</b>		

### **Enforcement Administrative Orders by Consent:**

Commissioner Boigon was absent for this portion.

Motion:	Commissioner Wolk moved to approve Docket Nos. 180100006, 180100008, & 180100033.		
Second:	Commissioner Hawkins		
Yea:	All	Abstain:	None
Nay:	None	Recused:	None
<b>Result:</b>	<b>Approved (6-0).</b>		

**RECORD OF PROCEEDINGS**

Attorneys James Parrot and Joseph Pierzchala request additional matters be placed on Consent Agenda.

Motion:	Commissioner Hawkins moved that Docket No.'s 171200802–804; and 180100066, - 68, and - 69, be deferred to the Consent Agenda at the February 12, 2018, Rulemaking Hearing.		
Second:	Commissioner Holton		
Yea:	None	Abstain:	None
Nay:	All	Recused:	None
<b>Result:</b>	<b>Denied (6-0).</b>		

Motion:	Commissioner Hawkins moved that Docket No. 171200856 be heard later in the day; the rest (Docket No.'s 171200802–804; and 180100066, - 68, and – 69) to be considered for the Consent Agenda at the February 12, 2018, Rulemaking Hearing.		
Second:	Commissioner Holton		
Yea:	All	Abstain:	None
Nay:	None	Recused:	None
<b>Result:</b>	<b>Approved (6-0).</b>		

1:28 pm **Methane in Upper Pierre Aquifer Study:**

Staff presentation by Rick Allison (North Central Environmental Protection Specialist). Staff reports that they are only seeing microbial levels of naturally occurring methane, and not any methane gases in the aquifer caused by drilling.

Commissioner Boigon returned at 1:42 pm.

2:08 pm **Unconventional Resource Unit Presentation for Order No. 407-1457:**

Attorney Ken Wonstolen provided an update on this matter, on behalf of Bill Barrett Corporation (Operator No. 10071). Mr. Wonstolen indicated that these wells have not been productive, and the Commission stated that they want status updates in written report form provided to the COGCC, moving forward.

The Commission then discussed and voted on the following matters:

2:24 pm **Emergency Hearing of Docket No. 171200856:**

Order 535-950, Docket No. 171200856, Arapahoe County

Subject: Approves Highlands Natural Resources Corporation’s request for an order to among other things: Allow additional wells, for a total of up to eight horizontal wells, in an established 1,280-acre drilling and spacing unit for the production of oil, gas, and associated hydrocarbons from the Niobrara Formation.

## RECORD OF PROCEEDINGS

Application lands: Township 5 South, Range 64 West, 6th P.M. Section 15: All Section 16: All

Motion:	Commissioner Wolk moved to approve the request contingent upon the operator returning to the Commission in March to discuss status and takeaway capacity.		
Second:	Commissioner Holton		
Yea:	All	Abstain:	None
Nay:	None	Recused:	None
<b>Result:</b>	<b>Unanimously approved.</b>		

3:15 pm

**COGCC Complaint No. 200444693:**

Gary Ohlson, Petitioner, requests to file an untimely Petition for Review. OGCC Staff response by John Axelson, Environmental Supervisor, and Greg Deranleau, Environmental Manager.

Commissioner Wolk: Moved to grant Ohlson's opportunity to file an untimely Petition for Review. This motion was amended.

Motion:	Commissioner Wolk amended the motion and moved to grant Ohlson's opportunity to file an untimely Petition for Review (a "variance") outside of the time allowed under Rule 522 (i.e. must file within 28 days of the January 29, 2018 Commission Hearing).		
Second:	Commissioner Holton		
Yea:	All	Abstain:	None
Nay:	None	Recused:	None
<b>Result:</b>	<b>Unanimously approved.</b>		

Motion:	Commissioner Holton moved to adjourn.		
Second:	Commissioner Wolk		
Yea:	All	Abstain:	None
Nay:	None	Recused:	None
<b>Result:</b>	<b>Unanimously Approved</b>		

RECORD OF PROCEEDINGS

---

Approved General Consent Orders: See Appendix A

Approved Enforcement Consent Orders: See Appendix B

General Public Comment Sign-In: See Appendix C

-END-

FOR THE COLORADO OIL AND GAS  
CONSERVATION COMMISSION



---

Julie Spence Prine, Secretary

Approved:



---

John Benton, Chair

## RECORD OF PROCEEDINGS

---

---

### Appendix A

#### Approved General Consent Orders

##### **Group A**

##### Order 535-920, Docket No. 171200835, Arapahoe County

Subject: Approves ConocoPhillips Company's request for an order to among other things: Pool all interests in the Application Lands underlying an approximate 1,280-acre drilling and spacing unit established for the Application Lands, for the development and operation of the Niobrara Formation.

Application lands: Township 4 South, Range 65 West, 6th P.M. Section 11: All Section 12: All

##### Order 535-921, Docket No. 171200837, Arapahoe County

Subject: Approves ConocoPhillips Company's request for an order to among other things: Pool all interests in the Application Lands underlying an approximate 1,280-acre drilling and spacing unit established for the Application Lands, for the development and operation of the Niobrara Formation.

Application lands: Township 4 South, Range 65 West, 6th P.M. Section 3: All Section 4: All

##### Order 535-922, Docket No. 180100013, Adams County

Subject: Approves ConocoPhillips Company's request for an order to among other things: Authorize an additional two horizontal wells, for a total of up to four horizontal wells.

Application lands: Township 3 South, Range 65 West, 6th P.M. Section 22: All Section 23: All

##### Order 535-923, Docket No. 180100014, Adams County

Subject: Approves ConocoPhillips Company's request for an order to among other things: Authorizing an additional two horizontal wells, for a total of four horizontal wells.

Application lands: Township 3 South, Range 65 West, 6th P.M. Section 26: All Section 27: All

##### Order 535-924, Docket No. 180100015, Adams County

Subject: Approves ConocoPhillips Company's request for an order to among other things: Pool all interests in the Application Lands underlying an approximate 1,280-acre drilling and spacing unit established for the Application Lands, for the development and operation of the Niobrara Formation.

Application lands: Township 3 South, Range 65 West, 6th P.M. Section 26: All Section 27: All

##### Order 535-926, Docket No. 180100039, Arapahoe County

Subject: Approves ConocoPhillips Company's request for an order to among other things: Authorize an additional two horizontal wells, for a total of up to four

## RECORD OF PROCEEDINGS

---

---

horizontal wells, in an approximate 1,280-acre drilling and spacing unit established for Sections 22 and 23, Township 5 South, Range 65 West, 6th P.M., for production and operation of the Niobrara Formation.

Application lands: Township 5 South, Range 65 West, 6th P.M. Section 22: All Section 23: All

Order 535-927, Docket No. 180100043, Arapahoe County

Subject: Approves ConocoPhillips Company's request for an order to among other things: Establish an approximate 1280-acre drilling and spacing unit and approve up to two (2) new horizontal wells in the unit

Application lands: Township 5 South, Range 64 West, 6th P.M. Section 17: All Section 18: All

Order 535-928, Docket No. 180100044, Arapahoe County

Subject: Approves ConocoPhillips Company's request for an order to among other things: Establish an approximate 640-acre drilling and spacing unit for Section 36, Township 5 South, Range 65 West, 6th P.M., and approve up to two new horizontal wells in the unit in order to efficiently and economically develop and recover the oil, gas and associated hydrocarbons from the Niobrara Formation in the unit.

Application lands: Township 5 South, Range 65 West, 6th P.M. Section 36: All

Order 535-929, Docket No. 180100047, Arapahoe County

Subject: Approves ConocoPhillips Company's request for an order to among other things: Establish an approximate 1302-acre drilling and spacing unit for the Application Lands and to approve up to four new horizontal wells within the unit, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation.

Application lands: Township 3 South, Range 65 West, 6th P.M. Section 13: All Township 3 South, Range 64 West, 6th P.M. Section 18: All

Order 535-930, Docket No. 180100049, Adams County

Subject: Approves ConocoPhillips Company's request for an order to among other things: Authorize an additional three horizontal wells, for a total of up to five horizontal wells, in an approximate 1,280-acre drilling and spacing unit.

Application lands: Township 3 South, Range 65 West, 6th P.M. Section 28: All Section 29: All

Order 535-931, Docket No. 180100050, Adams County

Subject: Approves ConocoPhillips Company's request for an order to among other things: Authorize an additional two horizontal wells, for a total of up to four horizontal wells, in an approximate 1,280-acre drilling and spacing unit.

Application lands: Township 3 South, Range 65 West, 6th P.M. Section 20: All Section 21: All

## RECORD OF PROCEEDINGS

---

### **Group B**

#### Order 407-2323, Docket No. 171200875, Weld County

Subject: Approves Great Western Operating Company, LLC's request for an order to among other things: Pool all interests in twenty-six (26) approximate 1280-acre designated wellbore spacing units established for the Application Lands, for the development and operation of the Niobrara and Codell Formations.

Application lands: Township 3 North, Range 68 West, 6th P.M. Section 2: All Section 3: All

#### Order 407-2324, Docket No. 171200876, Weld County

Subject: Approves Great Western Operating Company, LLC's request for an order to among other things: Pool all interests in eight (8) approximate 1440-acre designated horizontal wellbore spacing units established for the Application Lands, for the development and operation of the Niobrara and Codell Formations.

Application lands: Township 3 North, Range 68 West, 6th P.M. Section 9: All Section 10: All Section 11: W $\frac{1}{2}$ W $\frac{1}{2}$

#### Order 407-2339, Docket No. 180100082, Adams County

Subject: Approves Great Western Operating Company, LLC's request for an order to among other things: Subject additional parties to Order No. 407-2126, which established an approximate 1,261.6-acre drilling and spacing unit for portions of Sections 19 and 20, Township 1 South, Range 67 West, 6th P.M., and authorized up to twenty-six (26) horizontal wells in the unit in order to efficiently and economically develop and recover the oil, gas and associated hydrocarbons from the Codell and Niobrara Formations in the unit.

Application lands: Township 1 South, Range 67 West, 6th P.M. Section 19: All Section 20: All

#### Order 407-2341, Docket No. 180100084, Adams County

Subject: Approves Great Western Operating Company, LLC's request for an order to among other things: Subject additional parties to Order No. 407-2177, which pooled all interests in a 1,261.6-acre drilling and spacing unit established for Sections 19 and 20, Township 1 South, Range 67 West, 6th P.M., for the development and operation of the Codell and Niobrara Formations.

Application lands: Township 1 South, Range 67 West, 6th P.M. Section 19: All Section 20: All

### **Group C**

#### Order 407-1953, Docket No. 170300099, Weld County

Subject: Approves Noble Energy, Inc.'s request for an order to among other things: Establishing an approximate 1,600-acre drilling and spacing unit, and allowing up to nine (9) horizontal wells in the unit in order to efficiently and economically develop and recover the Codell and Niobrara Formations.



## RECORD OF PROCEEDINGS

---

Application lands: Township 2 North, Range 64 West, 6th P.M. Section 11: All Section 14: All Section 23: N½

Order 535-911, Docket No. 171000681, Weld County

Subject: Approves Noble Energy, Inc.'s request for an order to among other things: Establishing an approximate 1,280-acre drilling and spacing unit, and allowing up to 14 new horizontal wells in the unit (at the time of this filing, the horizontal wells are intended to be oriented in an east to west/west to east orientation) for the production of oil, gas, and associated hydrocarbons from the Niobrara, Fort Hays, Codell, and Carlile Formations.

Application lands: Township 9 North, Range 58 West, 6th P.M. Section 13: All Section 14: All

Order 535-912, Docket No. 171000682, Weld County

Subject: Approves Noble Energy, Inc.'s request for an order to among other things: Establishing an approximate 2,560-acre drilling and spacing unit, and allowing up to 30 new horizontal wells in the unit (at the time of this filing, the horizontal wells are intended to be oriented in a north to south/south to north orientation) for the production of oil, gas, and associated hydrocarbons from the Niobrara, Fort Hays, Codell, and Carlile Formations.

Application lands: Township 9 North, Range 58 West, 6th P.M. Section 7: All Section 8: All Section 17: All Section 18: All

Order 407-2327, Docket No. 180100027, Weld County

Subject: Approves Noble Energy, Inc.'s request for an order to among other things: Pool all interests in the Application Lands underlying an approximate 3,200-acre drilling and spacing unit comprising the Application Lands.

Application lands: Township 2 North, Range 64 West, 6th P.M. Section 22: S½ Section 23: S½ Section 26: All Section 27: All Section 34: All Section 35: All

Order 407-2328, Docket No. 180100051, Weld County

Subject: Approves Noble Energy, Inc.'s request for an order to among other things: Pool all interests in the Application Lands underlying an approximate 880-acre designated horizontal Wellbore Spacing Unit comprising the Application Lands.

Application lands: Township 2 North, Range 64 West, 6th P.M. Section 11: E½E½ Section 12: W½W½ Section 13: W½W½ Section 14: E½E½ Section 23: E½NE¼; NE¼SE¼ Section 24: W½NW¼; NW¼SW¼

**Group D**

Order 407-2314, Docket No. 171200809, Weld County

Subject: Approves SRC Energy, Inc.'s request for an order to among other things: Establish an approximate 2240-acre drilling and spacing unit for the Application Lands, for production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations; and approve the drilling of 40 horizontal wells in the proposed unit, to be drilled in a general east/west orientation.

## RECORD OF PROCEEDINGS

---

---

Application lands: Township 5 North, Range 66 West, 6th P.M. Section 7: All Section 8: All Township 5 North, Range 67 West, 6th P.M. Section 11: N½ Section 12: All

Order 407-2315, Docket No. 171200814, Weld County

Subject: Approves SRC Energy, Inc.'s request for an order to among other things: Pool all interests in two approximate 800.7-acre horizontal wellbore spacing units, established for the Application Lands, for the development and operation of the Niobrara and Codell Formations.

Application lands: Township 6 North, Range 66 West, 6th P.M. Section 19: SE¼NE¼, NE¼SE¼ Section 20: S½N½, N½S½ Section 21: S½N½, N½S½ Section 22: SW¼NW¼, NW¼SW¼

Order 407-2322, Docket No. 171200872, Weld County

Subject: Approves Noble Energy, Inc.'s request for an order to among other things: Pool all interests in two approximate 720-acre drilling and spacing units, established for the Application Lands, for the development and operation of the Niobrara and Codell Formations.

Application lands: Township 2 North, Range 64 West, 6th P.M. Section 10: E½SW¼, W½SE¼ Section 15: E½W½, W½E½ Section 22: E½NW¼, NE¼SW¼, W½NE¼, NW¼SE¼

Order 407-2352, Docket No. 180100109, Weld County

Subject: Approves Extraction Oil & Gas, LLC's request for an order to among other things: Pool all interests in three approximate 636.518-acre horizontal wellbore spacing units, established for the Application Lands, for the development and operation of the Codell and Niobrara Formations.

Application lands: Township 6 North, Range 67 West, 6th P.M. Section 15: S½S½ Section 16: S½S½ Section 21: N½N½ Section 22: N½N½

Order 407-2353, Docket No. 180100110, Weld County

Subject: Approves Extraction Oil & Gas, LLC's request for an order to among other things: Pool all interests in an approximate 317.394-acre horizontal wellbore spacing unit, established for the Application Lands, for the development and operation of the Niobrara Formation.

Application lands: Township 6 North, Range 67 West, 6th P.M. Section 21: N½N½ Section 22: N½N½

Order 407-2354, Docket No. 180100111, Weld County

Subject: Approves Extraction Oil & Gas, LLC's request for an order to among other things: Pool all interests in five approximate 637.1593-acre horizontal wellbore spacing units, established for the Application Lands, for the development and operation of the Codell and Niobrara Formations.

## RECORD OF PROCEEDINGS

---

Application lands: Township 6 North, Range 67 West, 6th P.M. Section 21: N $\frac{1}{2}$  Section 22: N $\frac{1}{2}$

Order 407-2355, Docket No. 180100112, Weld County

Subject: Approves Extraction Oil & Gas, LLC's request for an order to among other things: Pool all interests in an approximate 320.0389-acre horizontal wellbore spacing unit, established for the Application Lands, for the development and operation of the Niobrara Formation.

Application lands: Township 6 North, Range 67 West, 6th P.M. Section 21: S $\frac{1}{2}$ N $\frac{1}{2}$  Section 22: S $\frac{1}{2}$ N $\frac{1}{2}$

Order 407-2356, Docket No. 180100113, Weld County

Subject: Approves Extraction Oil & Gas, LLC's request for an order to among other things: Pool all interests in an approximate 639.1025-acre horizontal wellbore spacing unit, established for the Application Lands, for the development and operation of the Niobrara Formation.

Application lands: Township 6 North, Range 67 West, 6th P.M. Section 21: S $\frac{1}{2}$ N $\frac{1}{2}$ , N $\frac{1}{2}$ S $\frac{1}{2}$  Section 22: S $\frac{1}{2}$ N $\frac{1}{2}$ , N $\frac{1}{2}$ S $\frac{1}{2}$

Order 407-2357, Docket No. 180100114, Larimer & Weld County

Subject: Approves Extraction Oil & Gas, LLC's request for an order to among other things: Pool all interests in an approximate 878.42-acre horizontal wellbore spacing unit, established for the Application Lands, for the development and operation of the Niobrara Formation.

Application lands: Township 5 North, Range 68 West, 6th P.M. Section 25: S $\frac{1}{2}$ S $\frac{1}{2}$  Section 26: S $\frac{1}{2}$ SE $\frac{1}{4}$ , SE $\frac{1}{4}$ SW $\frac{1}{4}$  Section 35: N $\frac{1}{2}$ NE $\frac{1}{4}$ , NE $\frac{1}{4}$ NW $\frac{1}{4}$  Section 36: N $\frac{1}{2}$ N $\frac{1}{2}$  Township 5 North, Range 67 West, 6th P.M. Section 30: S $\frac{1}{2}$ S $\frac{1}{2}$  Section 31: N $\frac{1}{2}$ N $\frac{1}{2}$

Order 407-2358, Docket No. 180100115, Larimer & Weld County

Subject: Approves Extraction Oil & Gas, LLC's request for an order to among other things: Pool all interests in five approximate 878.84-acre horizontal wellbore spacing units, established for the Application Lands, for the development and operation of the Codell and Niobrara Formations.

Application lands: Township 5 North, Range 68 West, 6th P.M. Section 35: NE $\frac{1}{4}$ , E $\frac{1}{2}$ NW $\frac{1}{4}$  Section 36: N $\frac{1}{2}$  Township 5 North, Range 67 West, 6th P.M. Section 31: N $\frac{1}{2}$

**Group E**

Order 407-2326, Docket No. 180100025, Weld County

Subject: Approves Verdad Resources LLC's request for an order to among other things: Establish an approximate 1,600-acre drilling and spacing unit for the Application Lands and approve 16 horizontal wells in the proposed unit, for production of oil, gas, and associated hydrocarbons from the Niobrara and Codell formations.

## RECORD OF PROCEEDINGS

---

Application lands: Township 2 North, Range 63 West, 6th P.M. Section 18: S½ Section 19: All Section 30: All

### Order 407-2342, Docket No. 180100086, Weld County

Subject: Approves PDC Energy, Inc., LLC's request for an order to among other things: Pool all interests in an approximate 560-acre designated horizontal wellbore spacing unit, for the development and operation of the Niobrara formation.

Application lands: Township 5 North, Range 65 West, 6th P.M. Section 26: S½NW¼, N½SW¼, SW¼NE¼, NW¼SE¼ Section 27: S½N½, N½S½

### Order 407-2343, Docket No. 180100087, Weld County

Subject: Approves PDC Energy, Inc., LLC's request for an order to among other things: Pool all interests in an approximate 560-acre designated horizontal wellbore spacing unit, for the development and operation of the Niobrara formation.

Application lands: Township 5 North, Range 65 West, 6th P.M. Section 26: S½NW¼, N½SW¼, SW¼NE¼, NW¼SE¼ Section 27: S½N½, N½S½

### Order 407-2344, Docket No. 180100088, Weld County

Subject: Approves PDC Energy, Inc., LLC's request for an order to among other things: Pool all interests in an approximate 280-acre designated horizontal wellbore spacing unit, for the development and operation of the Niobrara formation.

Application lands: Township 5 North, Range 65 West, 6th P.M. Section 26: N½SW¼, NW¼SE¼ Section 27: N½S½

### Order 407-2345, Docket No. 180100089, Weld County

Subject: Approves PDC Energy, Inc., LLC's request for an order to among other things: Pool all interests in an approximate 280-acre designated horizontal wellbore spacing unit, for the development and operation of the Niobrara formation.

Application lands: Township 5 North, Range 65 West, 6th P.M. Section 26: N½SW¼, NW¼SE¼ Section 27: N½S½

### Order 407-2346, Docket No. 180100090, Weld County

Subject: Approves PDC Energy, Inc., LLC's request for an order to among other things: Pool all interests in an approximate 560-acre designated horizontal wellbore spacing unit, for the development and operation of the Niobrara formation.

Application lands: Township 5 North, Range 65 West, 6th P.M. Section 26: SW¼, W½SE¼ Section 27: S½

## RECORD OF PROCEEDINGS

---

### Order 407-2347, Docket No. 180100091, Weld County

Subject: Approves PDC Energy, Inc., LLC's request for an order to among other things: Pool all interests in an approximate 560-acre designated horizontal wellbore spacing unit, for the development and operation of the Niobrara formation.

Application lands: Township 5 North, Range 65 West, 6th P.M. Section 26: SW $\frac{1}{4}$ , W $\frac{1}{2}$ SE $\frac{1}{4}$   
Section 27: S $\frac{1}{2}$

### Order 407-2348, Docket No. 180100092, Weld County

Subject: Approves PDC Energy, Inc., LLC's request for an order to among other things: Pool all interests in an approximate 560-acre designated horizontal wellbore spacing unit, for the development and operation of the Niobrara formation.

Application lands: Township 5 North, Range 65 West, 6th P.M. Section 26: SW $\frac{1}{4}$ , W $\frac{1}{2}$ SE $\frac{1}{4}$   
Section 27: S $\frac{1}{2}$

### Order 407-2349, Docket No. 180100094, Weld County

Subject: Approves PDC Energy, Inc., LLC's request for an order to among other things: Pool all interests in an approximate 560-acre designated horizontal wellbore spacing unit, for the development and operation of the Niobrara formation.

Application lands: Township 5 North, Range 65 West, 6th P.M. Section 26: SW $\frac{1}{4}$ , W $\frac{1}{2}$ SE $\frac{1}{4}$   
Section 27: S $\frac{1}{2}$

### Order 407-2350, Docket No. 180100095, Weld County

Subject: Approves PDC Energy, Inc., LLC's request for an order to among other things: Pool all interests in an approximate 280-acre designated horizontal wellbore spacing unit, for the development and operation of the Niobrara formation.

Application lands: Township 5 North, Range 65 West, 6th P.M. Section 26: S $\frac{1}{2}$ SW $\frac{1}{4}$ ,  
SW $\frac{1}{4}$ SE $\frac{1}{4}$  Section 27: S $\frac{1}{2}$ S $\frac{1}{2}$

### Order 407-2351, Docket No. 180100096, Weld County

Subject: Approves PDC Energy, Inc., LLC's request for an order to among other things: Pool all interests in an approximate 280-acre designated horizontal wellbore spacing unit, for the development and operation of the Niobrara formation.

Application lands: Township 5 North, Range 65 West, 6th P.M. Section 26: S $\frac{1}{2}$ SW $\frac{1}{4}$ ,  
SW $\frac{1}{4}$ SE $\frac{1}{4}$  Section 27: S $\frac{1}{2}$ S $\frac{1}{2}$

### **Group F**

#### Order 562-1, Docket No. 171000704, Weld County

Subject: Approves Dan A. Hughes, L.P.'s request for an order to among other things: Pool all interests in the Application Lands for the production of oil, gas, and associated hydrocarbons from the Lyons Formation

## RECORD OF PROCEEDINGS

---

Application lands: Township 9 North, Range 57 West, 6th P.M Section 1: S½SE¼ Section 12: N½NE¼

### **Group G**

#### Order 407-2304, Docket No. 160800312, Weld County

Subject: Approves Extraction Oil & Gas, LLC's request for an order to among other things: Pool all interests in five approximate 640-acre designated horizontal wellbore spacing units ("WSU") established for the development and operation of the Codell Formation in WSU Nos. 2 and 5 and the Niobrara Formation in WSU Nos. 1, 3 and 4.

Application lands: Township 5 North, Range 66 West, 6th P.M. Section 24: NE¼ Township 5 North, Range 65 West, 6th P.M. Section 19: N½ Section 20: N½

#### Order 407-2305, Docket No. 160800317, Weld County

Subject: Approves Extraction Oil & Gas, LLC's request for an order to among other things: Pool all interests in seven approximate 800-acre designated horizontal wellbore spacing units ("WSU") established for the development and operation of the Codell Formation in WSU Nos. 1, 4, and 7 and the Niobrara Formation in WSU Nos. 2, 3, 5 and 6.

Application lands: Township 5 North, Range 66 West, 6th P.M. Section 24: SE¼ Township 5 North, Range 65 West, 6th P.M. Section 19: S½ Section 20: S½

#### Order 535-913, Docket No. 171000699, Arapahoe County

Subject: Approves Bison Exploration, LLC's request for an order to among other things: Pool all interests in an approximate 1,280-acre drilling and spacing unit covering the Application Lands for the development and operation of the Niobrara Formation.

Application lands: Township 4 South, Range 64 West, 6th P.M. Section 21: All Section 22: All

#### Order 535-914, Docket No. 171200764, Weld County

Subject: Approves Bison Exploration, LLC's request for an order to among other things: Establish an approximate 960-acre drilling and spacing unit for the production of the Niobrara, Ft. Hays, Codell, and Carlile Formations, and approve up to twenty horizontal wells within the unit.

Application lands: Township 9 North, Range 60 West, 6th P.M. Section 30: S½ Section 31: All

#### Order 535-915, Docket No. 171200786, Weld County

Subject: Approves Bison Exploration, LLC's request for an order to among other things: 1) Modify Order No. 535-92 to include the Ft. Hays, Codell and Carlile Formations; 2) Approve a total of twenty horizontal wells for development of the Application Lands.

Application lands: Township 8 North, Range 61 West, 6th P.M. Section 15: All

## RECORD OF PROCEEDINGS

---

### Order 535-932, Docket No. 180100053, Weld County

Subject: Approves Bison Exploration, LLC's request for an order to among other things: Establish an approximate 1,280-acre drilling and spacing unit, and approve up to 20 horizontal wells within the unit, for the production of the Niobrara, Fort Hays, Codell, and Carlile Formations.

Application lands: Township 8 North, Range 60 West, 6th P.M. Section 5: All Section 6: All

### **Group H**

### Order 407-2325, Docket No. 180100011, Weld County

Subject: Approves Noble Energy, Inc.'s request for an order to among other things: Pool all interests in two approximate 720-acre designated horizontal spacing units established for the Application Lands, for the development and operation of the Niobrara Formation.

Application lands: Township 4 North, Range 65 West, 6th P.M. Section 25: SW $\frac{1}{4}$ SW $\frac{1}{4}$  Section 26: S $\frac{1}{2}$ S $\frac{1}{2}$  Section 27: S $\frac{1}{2}$ S $\frac{1}{2}$  Section 34: N $\frac{1}{2}$ N $\frac{1}{2}$  Section 35: N $\frac{1}{2}$ N $\frac{1}{2}$  Section 36: NW $\frac{1}{4}$ NW $\frac{1}{4}$

### Order 407-2329, Docket No. 180100056, Weld County

Subject: Approves SRC Energy, Inc.'s request for an order to among other things: Pool all interests in two approximate 848-acre horizontal wellbore spacing units, established for the Application Lands, for the development and operation of the Niobrara Formation.

Application lands: Township 6 North, Range 66 West, 6th P.M. Section 32: S $\frac{1}{2}$ SE $\frac{1}{4}$ , SE $\frac{1}{4}$ SW $\frac{1}{4}$  Section 33: S $\frac{1}{2}$ S $\frac{1}{2}$  Section 34: S $\frac{1}{2}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ SE $\frac{1}{4}$  Township 5 North, Range 66 West, 6th P.M. Section 3: N $\frac{1}{2}$ NW $\frac{1}{4}$ , NW $\frac{1}{4}$ NE $\frac{1}{4}$  Section 4: N $\frac{1}{2}$ N $\frac{1}{2}$  Section 5: N $\frac{1}{2}$ NE $\frac{1}{4}$ , NE $\frac{1}{4}$ NW $\frac{1}{4}$

### Order 407-2330, Docket No. 180100057, Weld County

Subject: Approves SRC Energy, Inc.'s request for an order to among other things: Pool all interests in two approximate 875-acre horizontal wellbore spacing units, established for the Application Lands, for the development and operation of the Niobrara and Codell Formations.

Application lands: Township 5 North, Range 66 West, 6th P.M. Section 3: S $\frac{1}{2}$ NW $\frac{1}{4}$ , SW $\frac{1}{4}$ NE $\frac{1}{4}$ , N $\frac{1}{2}$ SW $\frac{1}{4}$ , NW $\frac{1}{4}$ SE $\frac{1}{4}$  Section 4: S $\frac{1}{2}$ N $\frac{1}{2}$ , N $\frac{1}{2}$ S $\frac{1}{2}$  Section 5: S $\frac{1}{2}$ NE $\frac{1}{4}$ , SE $\frac{1}{4}$ NW $\frac{1}{4}$ , N $\frac{1}{2}$ SE $\frac{1}{4}$ , NE $\frac{1}{4}$ SE $\frac{1}{4}$

### Order 407-2340, Docket No. 180100083, Weld County

Subject: Approves Confluence DJ LLC's request for an order to among other things: Establish a 1,280-acre drilling and spacing unit for the Application Lands and authorizing the drilling of up to six (6) horizontal wells within the proposed unit.

Application lands: Township 4 North, Range 62 West, 6th P.M. Section 7: All Section 18: All

## RECORD OF PROCEEDINGS

---

### **Group I**

#### Order 407-2316, Docket No. 171200845, Weld County

Subject: Approves Kerr-McGee Oil & Gas Onshore LP's request for an order to among other things: Pool all interests in three approximate 800-acre wellbore spacing units established for the Application Lands, for the development and operation of the Niobrara and Codell Formations.

Application lands: Township 1 North, Range 66 West, 6th P.M. Section 5: W $\frac{1}{2}$ SW $\frac{1}{4}$  Section 6: S $\frac{1}{2}$  Township 1 North, Range 67 West, 6th P.M. Section 1: S $\frac{1}{2}$  Section 2: E $\frac{1}{2}$ SE $\frac{1}{4}$

#### Order 407-2317, Docket No. 171200846, Weld County

Subject: Approves Kerr-McGee Oil & Gas Onshore LP's request for an order to among other things: Pool all interests in one approximate 400-acre wellbore spacing unit established for the Application Lands, for the development and operation of the Codell Formation.

Application lands: Township 1 North, Range 66 West, 6th P.M. Sec 5: NW $\frac{1}{4}$ SW $\frac{1}{4}$  Sec 6: N $\frac{1}{2}$ S $\frac{1}{2}$  Township 1 North, Range 67 West, 6th P.M. Sec 1: N $\frac{1}{2}$ S $\frac{1}{2}$  Sec 2: NE $\frac{1}{4}$ SE $\frac{1}{4}$

#### Order 407-2318, Docket No. 171200847, Weld County

Subject: Approves Kerr-McGee Oil & Gas Onshore LP's request for an order to among other things: Pool all interests in three approximate 800-acre wellbore spacing units established for the Application Lands, for the development and operation of the Niobrara and Codell Formations.

Application lands: Township 1 North, Range 66 West, 6th P.M. Section 5: NW $\frac{1}{4}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ NW $\frac{1}{4}$  Section 6: N $\frac{1}{2}$ S $\frac{1}{2}$ , S $\frac{1}{2}$ N $\frac{1}{2}$  Township 1 North, Range 67 West, 6th P.M. Section 1: N $\frac{1}{2}$ S $\frac{1}{2}$ , S $\frac{1}{2}$ N $\frac{1}{2}$  Section 2: NE $\frac{1}{4}$ SE $\frac{1}{4}$ , SE $\frac{1}{4}$ NE $\frac{1}{4}$

#### Order 407-2319, Docket No. 171200848, Weld County

Subject: Approves Kerr-McGee Oil & Gas Onshore LP's request for an order to among other things: Pool all interests in two approximate 400-acre wellbore spacing units established for the Burge Fed 13N-5HZ well (API No. 05-123-43899) within the Application Lands, for the development and operation of the Niobrara Formation.

Application lands: Township 1 North, Range 66 West, 6th P.M. Section 5: SW $\frac{1}{4}$ SW $\frac{1}{4}$  Section 6: S $\frac{1}{2}$ S $\frac{1}{2}$  Township 1 North, Range 67 West, 6th P.M. Section 1: S $\frac{1}{2}$ S $\frac{1}{2}$  Section 2: SE $\frac{1}{4}$ SE $\frac{1}{4}$

#### Order 407-2320, Docket No. 171200849, Weld County

Subject: Approves Kerr-McGee Oil & Gas Onshore LP's request for an order to among other things: Pool all interests in two approximate 800-acre wellbore spacing units established for the Burge Fed 30N-8HZ well (API No. 05-123-43897) and the Burge Fed 34C-5HZ well (API No. 05-123-43898) within the Application Lands, for the development and operation of the Niobrara and Codell Formations.



## RECORD OF PROCEEDINGS

---

Application lands: Township 1 North, Range 66 West, 6th P.M. Section 5: SW $\frac{1}{4}$ SW $\frac{1}{4}$  Section 6: S $\frac{1}{2}$ S $\frac{1}{2}$  Section 7: N $\frac{1}{2}$ N $\frac{1}{2}$  Section 8: NW $\frac{1}{4}$ NW $\frac{1}{4}$  Township 1 North, Range 67 West, 6th P.M. Section 1: S $\frac{1}{2}$ S $\frac{1}{2}$  Section 2: SE $\frac{1}{4}$ SE $\frac{1}{4}$  Section 11: NE $\frac{1}{4}$ NE $\frac{1}{4}$  Section 12: N $\frac{1}{2}$ N $\frac{1}{2}$

Order 407-2334, Docket No. 180100075, Weld County

Subject: Approves Kerr-McGee Oil & Gas Onshore LP's request for an order to among other things: Pool all interests in two approximate 320-acre wellbore spacing units and seven approximate 640-acre wellbore spacing units.

Application lands: Township 1 North, Range 68 West, 6th P.M. Section 3: W $\frac{1}{2}$ NW $\frac{1}{4}$ , NW $\frac{1}{4}$ SW $\frac{1}{4}$  Section 4: E $\frac{1}{2}$ NE $\frac{1}{4}$ , NE $\frac{1}{4}$ SE $\frac{1}{4}$  Township 2 North, Range 68 West, 6th P.M. Section 27: SW $\frac{1}{4}$ SW $\frac{1}{4}$  Section 28: SE $\frac{1}{4}$ SE $\frac{1}{4}$  Section 33: E $\frac{1}{2}$ E $\frac{1}{2}$  Section 34: W $\frac{1}{2}$ W $\frac{1}{2}$  Wellbore Spacing Unit ("WSU") Nos. 1 and 2 – 640-acres: Hammer 3-1HZ well (Niobrara Formation) Hammer 3-2HZ well (Niobrara Formation) Township 1 North, Range 68 West, 6th P.M. Section 3: W $\frac{1}{2}$ NW $\frac{1}{4}$ , NW $\frac{1}{4}$ SW $\frac{1}{4}$  Township 2 North, Range 68 West, 6th P.M. Section 27: SW $\frac{1}{4}$ SW $\frac{1}{4}$  Section 34: W $\frac{1}{2}$ W $\frac{1}{2}$  WSU No. 3 – 320-acres: Hammer 3-3HZ well (Codell Formation) Township 1 North, Range 68 West, 6th P.M. Section 3: N $\frac{1}{2}$ SW $\frac{1}{4}$ , NW $\frac{1}{4}$  Township 2 North, Range 68 West, 6th P.M. Section 27: S $\frac{1}{2}$ SW $\frac{1}{4}$  Section 34: W $\frac{1}{2}$  WSU Nos. 4 thru 7 – 640-acres: Hammer 3-4HZ well (Niobrara Formation) Hammer 3-5HZ well (Niobrara Formation) Hammer 3-6HZ well (Codell Formation) Hammer 3-7HZ well (Niobrara Formation) Township 1 North, Range 68 West, 6th P.M. Section 3: NE $\frac{1}{4}$ SW $\frac{1}{4}$ , E $\frac{1}{2}$ NW $\frac{1}{4}$  Township 2 North, Range 68 West, 6th P.M. Section 27: SE $\frac{1}{4}$ SW $\frac{1}{4}$  Section 34: E $\frac{1}{2}$ W $\frac{1}{2}$  WSU No. 8 – 320-acres: Hammer 3-8HZ well (Niobrara Formation) Township 1 North, Range 68 West, 6th P.M. Section 3: NE $\frac{1}{4}$ SW $\frac{1}{4}$ , E $\frac{1}{2}$ NW $\frac{1}{4}$ , NW $\frac{1}{4}$ SE $\frac{1}{4}$ , W $\frac{1}{2}$ NE $\frac{1}{4}$  Township 2 North, Range 68 West, 6th P.M. Section 27: SE $\frac{1}{4}$ SW $\frac{1}{4}$ , SW $\frac{1}{4}$ SE $\frac{1}{4}$  Section 34: E $\frac{1}{2}$ W $\frac{1}{2}$ , W $\frac{1}{2}$ E $\frac{1}{2}$  WSU No. 9 – 640-acres: Hammer 3-9HZ well (Codell Formation)

Order 407-2335, Docket No. 180100078, Weld County

Subject: Approves Kerr-McGee Oil & Gas Onshore LP's request for an order to among other things: Pool all interests in two approximate 240-acre wellbore spacing units and three approximate 480-acre wellbore spacing units.

Application lands: Township 1 North, Range 68 West, 6th P.M. Section 5: S $\frac{1}{2}$ SW $\frac{1}{4}$  Section 8: W $\frac{1}{2}$  Section 17: N $\frac{1}{2}$ NW $\frac{1}{4}$  Wellbore Spacing Unit ("WSU") Nos. 1 thru 3 – 480-acres: Papa Jo 2-25 29N-8HZ well (Niobrara Formation) Papa Jo 2-25 29N2-8HZ well (Niobrara Formation) Papa Jo 2-25 29C-8HZ well (Codell Formation) Township 1 North, Range 68 West, 6th P.M. Section 5: SE $\frac{1}{4}$ SW $\frac{1}{4}$  Section 8: E $\frac{1}{2}$ W $\frac{1}{2}$  Section 17: NE $\frac{1}{4}$ NW $\frac{1}{4}$  WSU Nos. 4 and 5 – 240-acres: Papa Jo 2-25 29N3-8HZ well (Niobrara Formation) Papa Jo 2-25 28N-8HZ well (Niobrara Formation)

## RECORD OF PROCEEDINGS

---

### Order 407-2336, Docket No. 180100079, Weld County

Subject: Approves Kerr-McGee Oil & Gas Onshore LP's request for an order to among other things: Pool all interests in one approximate 480-acre wellbore spacing unit.

Application lands: Township 1 North, Range 68 West, 6th P.M. Section 5: SW $\frac{1}{4}$ SW $\frac{1}{4}$  Section 6: SE $\frac{1}{4}$ SE $\frac{1}{4}$  Section 7: E $\frac{1}{2}$ E $\frac{1}{2}$  Section 8: W $\frac{1}{2}$ W $\frac{1}{2}$  Section 17: NW $\frac{1}{4}$ NW $\frac{1}{4}$  Section 18: NE $\frac{1}{4}$ NE $\frac{1}{4}$  Wellbore Spacing Unit ("WSU") – 480-acres: Yellowhammer 30N-8HZ Well (Niobrara Formation)

### Order 407-2337, Docket No. 180100080, Weld County

Subject: Approves Kerr-McGee Oil & Gas Onshore LP's request for an order to among other things: Pool all interests in five approximate 240-acre wellbore spacing units and four approximate 480-acre wellbore spacing units

Application lands: Township 1 North, Range 68 West, 6th P.M. Section 8: SW $\frac{1}{4}$ SW $\frac{1}{4}$  Section 17: W $\frac{1}{2}$ W $\frac{1}{2}$  Section 20: NW $\frac{1}{4}$ NW $\frac{1}{4}$  Wellbore Spacing Unit ("WSU") Nos. 1 thru 2 – 240-acres: Yellowhammer 13N-17HZ Well (Niobrara Formation) Yellowhammer 34N-17HZ Well (Niobrara Formation) Township 1 North, Range 68 West, 6th P.M. Section 5: SW $\frac{1}{4}$ SW $\frac{1}{4}$  Section 8: W $\frac{1}{2}$ W $\frac{1}{2}$  Section 17: NW $\frac{1}{4}$ NW $\frac{1}{4}$  WSU Nos. 3 thru 4 – 240-acres: Yellowhammer 30N2-8HZ Well (Niobrara Formation) Yellowhammer 4C-8HZ Well (Codell Formation) Township 1 North, Range 68 West, 6th P.M. Section 8: S $\frac{1}{2}$ SW $\frac{1}{4}$  Section 17: W $\frac{1}{2}$  Section 20: N $\frac{1}{2}$ NW $\frac{1}{4}$  WSU Nos. 5 thru 8 – 480-acres: Papa Jo 2-25 35C-17HZ Well (Codell Formation) Papa Jo 2-25 35N-17HZ Well (Niobrara Formation) Papa Jo 2-25 35N2-17HZ Well (Niobrara Formation) Papa Jo 2-25 35C2-17HZ Well (Codell Formation) Township 1 North, Range 68 West, 6th P.M. Section 8: SE $\frac{1}{4}$ SW $\frac{1}{4}$  Section 17: E $\frac{1}{2}$ W $\frac{1}{2}$  Section 20: NE $\frac{1}{4}$ NW $\frac{1}{4}$  WSU No. 9 – 240-acres: Papa Jo 2-25 36N-17HZ Well (Niobrara Formation)

### Order 407-2338, Docket No. 180100081, Weld County

Subject: Approves Kerr-McGee Oil & Gas Onshore LP's request for an order to among other things: Pool all interests in one approximate 480-acre wellbore spacing unit established.

Application lands: Township 1 North, Range 68 West, 6th P.M. Section 7: SE $\frac{1}{4}$ SE $\frac{1}{4}$  Section 8: SW $\frac{1}{4}$ SW $\frac{1}{4}$  Section 17: W $\frac{1}{2}$ W $\frac{1}{2}$  Section 18: E $\frac{1}{2}$ E $\frac{1}{2}$  Section 19: NE $\frac{1}{4}$ NE $\frac{1}{4}$  Section 20: NW $\frac{1}{4}$ NW $\frac{1}{4}$  Wellbore Spacing Unit ("WSU") – 480-acres: Yellowhammer 34C-17HZ Well (Codell Formation)

### **Group J**

### Order 407-2307, Docket No. 170300102, Adams County

Subject: Approves Ward Petroleum Corporation's request for an order to among other things: Establish an approximate 1280-acre drilling and spacing unit, and approve up to 24 horizontal wells within the unit, for production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations.

## RECORD OF PROCEEDINGS

---

Application lands: Township 1 South, Range 67 West, 6th P.M. Section 26: All Section 35: All

### **Group K**

#### Order 407-2310, Docket No. 170900604, Weld County

Subject: Approves Verdad Resources LLC's request for an order to among other things: Establish an approximate 1,600-acre 956.88 acre drilling and spacing unit for the Application Lands, and approve up to 16 horizontal wells in the proposed unit, for the production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations.

Application lands: Township 1 North, Range 64 West, 6th P.M. Section 19: S½ Section 30: All Section 31: All

#### Order 407-2311, Docket No. 171000733, Weld County

Subject: Approves Bill Barrett Corporation's request for an order to among other things: Pool all interests in an approximate 636.86-acre designated horizontal wellbore spacing unit for the Application Lands, for the development and operation of the Niobrara Formation.

Application lands: Township 4 North, Range 62 West, 6th P.M. Section 29: S½S½ Section 30: S½S½ Section 31: N½N½ Section 32: N½N½

#### Order 407-2312, Docket No. 171000750, Weld County

Subject: Approves SRC Energy, Inc.'s request for an order to among other things: Amending Pooling Order No. 407-1716, but only as to WSU Nos. 1 and 3, to pool all interests in WSU Nos. 1 and 3 established for the Application Lands (consisting of the Original and Additional Lands), for development and operation of the Niobrara Formation.

Application lands: Township 5 North, Range 66 West, 6th P.M. Section 2: SW¼SE¼ Section 14: SE¼ (These lands are hereinafter referred to as the "Additional Lands") Township 5 North, Range 66 West, 6th P.M. Section 11: E½ Section 14: NE¼ (These lands are hereinafter referred to as the "Original Lands")

#### Order 407-2313, Docket No. 171000751, Weld County

Subject: Approves SRC Energy, Inc.'s request for an order to among other things: Amend Pooling Order No. 407-1717 to pool all interests in the Wellbore Spacing Unit and establish the Application Lands (consisting of the Original and Additional Lands), for development and operation of the Niobrara Formation.

Application lands: Township 5 North, Range 66 West, 6th P.M. Section 2: SE¼SW¼, SW¼SE¼ (These lands are hereinafter referred to as the "Additional Lands") Township 5 North, Range 66 West, 6th P.M. Section 11: E½W½, W½E½ Section 14: E½NW¼, W½NE¼ (These lands are hereinafter referred to as the "Original Lands")

#### Order 421-103, Docket No. 171200797, Weld County

Subject: Approves CCRP Operating Inc.'s request for an order to among other things: Establish an approximate 1280-acre drilling and spacing unit for

## RECORD OF PROCEEDINGS

---

the Application Lands, and authorizing up to eight (8) horizontal wells within the proposed unit, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation, and up to six (6) horizontal wells within the proposed unit, for the production of oil, gas and associated hydrocarbons from the Codell, Fort Hays, and Carlile Formations.

Application lands: Township 11 North, Range 64 West, 6th P.M. Section 10: All Section 15: All

### Order 535-916, Docket No. 171200798, Weld County

Subject: Approves CCRP Operating Inc.'s request for an order to among other things: Establish an approximate 1280-acre drilling and spacing unit for the Application Lands, and authorizing up to eight (8) horizontal wells within the proposed unit, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation, and up to six (6) horizontal wells within the proposed unit, for the production of oil, gas and associated hydrocarbons from the Codell, Fort Hays and Carlile Formations.

Application lands: Township 11 North, Range 64 West, 6th P.M. Section 20: All Section 29: All

### Order 535-917, Docket No. 171200799, Weld County

Subject: Approves CCRP Operating Inc.'s request for an order to among other things: Establish an approximate 640-acre drilling and spacing unit for the Application Lands, and authorizing up to eight (8) horizontal wells within the proposed unit, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation, and up to six (6) horizontal wells within the proposed unit, for the production of oil, gas and associated hydrocarbons from the Codell, Fort Hays and Carlile Formations.

Application lands: Township 11 North, Range 64 West, 6th P.M. Section 8: All

### ***Group L***

### Order 535-918, Docket No. 171200800, Weld County

Subject: Approves CCRP Operating Inc.'s request for an order to among other things: Establish an approximate 1300.02-acre drilling and spacing unit for the Application Lands, and authorizing up to eight (8) horizontal wells within the proposed unit, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation, and up to six (6) horizontal wells within the proposed unit, for the production of oil, gas and associated hydrocarbons from the Codell, Fort Hays and Carlile Formations.

Application lands: Township 11 North, Range 64 West, 6th P.M. Section 7: All Section 18: All

### Order 535-919, Docket No. 171200801, Weld County

Subject: Approves CCRP Operating Inc.'s request for an order to among other things: Establish an approximate 1280-acre drilling and spacing unit for the Application Lands, and authorizing up to eight (8) horizontal wells within the proposed unit, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation, and up to six (6) horizontal

## RECORD OF PROCEEDINGS

---

wells within the proposed unit, for the production of oil, gas and associated hydrocarbons from the Codell, Fort Hays and Carlile Formations.

Application lands: Township 12 North, Range 64 West, 6th P.M. Section 32: All Township 11 North, Range 64 West, 6th P.M. Section 5: All

### Order 407-2359 & 535-939, Docket No. 180100058, Weld County

Subject: Approves Enerplus Resources (USA) Corporation's request for an order to among other things: Establish an approximate 1,280-acre drilling and spacing unit for the Application Lands and authorizing the drilling of up to six horizontal wells within the proposed unit, for the production of oil, gas, and associated hydrocarbons from the Fort Hays, Codell, and Carlile Formations, and up to two horizontal wells within the proposed unit, for the production of oil, gas, and associated hydrocarbons from the Niobrara Formation.

Application lands: Township 7 North, Range 67 West, 6th P.M. Section 3: All Township 8 North, Range 67 West, 6th P.M. Section 34: All

### Order 535-933, Docket No. 180100059, Weld County

Subject: Approves Enerplus Resources (USA) Corporation's request for an order to among other things: Establish an approximate 640-acre drilling and spacing unit for the Application Lands and authorizing the drilling of up to three horizontal wells within the proposed unit, for the production of oil, gas, and associated hydrocarbons from the Fort Hays, Codell, and Carlile Formations, and up to one horizontal well within the proposed unit, for the production of oil, gas, and associated hydrocarbons from the Niobrara Formation.

Application lands: Township 8 North, Range 66 West, 6th P.M. Section 33: S½ Section 34: S½

### Order 535-934, Docket No. 180100060, Weld County

Subject: Approves Enerplus Resources (USA) Corporation's request for an order to among other things: Establish an approximate 1,280-acre drilling and spacing unit for the Application Lands and authorizing the drilling of up to six horizontal wells within the proposed unit, for the production of oil, gas, and associated hydrocarbons from the Fort Hays, Codell, and Carlile Formations, and up to two horizontal wells within the proposed unit, for the production of oil, gas, and associated hydrocarbons from the Niobrara Formation.

Application lands: Township 8 North, Range 67 West, 6th P.M. Section 29: All Section 30: All

### Order 535-935, Docket No. 180100062, Weld County

Subject: Approves Enerplus Resources (USA) Corporation's request for an order to among other things: Pool all interests in an approximate 1,280-acre drilling and spacing unit, established for the Application Lands, for the development and operation of the Fort Hayes, Carlile, Niobrara, and Codell Formations.

## RECORD OF PROCEEDINGS

---

Application lands: Township 8 North, Range 67 West, 6th P.M. Section 23: All Section 26: All

Order 535-936, Docket No. 180100063, Weld County

Subject: Approves Enerplus Resources (USA) Corporation's request for an order to among other things: Pool all interests in an approximate 640-acre drilling and spacing unit, established for the Application Lands, for the development and operation of the Fort Hayes, Carlile, Niobrara, and Codell Formations.

Application lands: Township 8 North, Range 67 West, 6th P.M. Section 25: E½ Section 36: E½

**Group M**

Order 407-2308, Docket No. 170700415, Weld County

Subject: Approves Confluence DJ LLC's request for an order to among other things: Establish two approximate 640-acre drilling and spacing units for the Application Lands and approve up to twelve (12) horizontal wells within each unit, for the production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations, with nine (9) horizontal wells to be drilled from the Niobrara Formation and three (3) horizontal wells to be drilled from the Codell Formation, within each unit.

Application lands: Township 4 North, Range 63 West, 6th P.M. Section 10: W½ Section 15: W½ Drilling and Spacing Unit (DSU #1) - 640 acres Township 4 North, Range 63 West, 6th P.M. Section 10: E½ Section 15: E½ DSU #2 – 640 acres

Order 407-2309, Docket No. 170900530, Weld County

Subject: Approves Great Western Operating Company, LLC's request for an order to among other things: Establish an approximate 1,183-acre drilling and spacing unit for the Application Lands and approve up to 26 horizontal wells in the proposed unit, for the production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations.

Application lands: Township 7 North, Range 67 West, 6th P.M. Section 1: All Township 7 North, Range 66 West, 6th P.M. Section 6: W½; NE¼

Order 421-101, Docket No. 171000668, Weld County

Subject: Approves Fifth Creek Energy Operating Company, LLC's request for an order to among other things: Allow up to six new horizontal wells in the unit in order to efficiently and economically develop and recover the oil, gas and associated hydrocarbons from the Codell, Fort Hays and Carlile Formations in the established drilling and spacing.

Application lands: Township 11 North, Range 62 West, 6th P.M. Section 20: All Section 29: All

## RECORD OF PROCEEDINGS

---

### Order 421-102, Docket No. 171000707, Weld County

Subject: Approves Fifth Creek Energy Operating Company, LLC's request for an order to among other things: 1) Amend Order No. 421-42 to include the Codell, Fort Hays and Carlile Formations and approve up to six new horizontal wells within the unit, for the production of oil, gas, and associated hydrocarbons from the Codell, Fort Hays, and Carlile Formations. 2) Approve up to a total of 15 horizontal wells, in an approximate 1,280-acre drilling and spacing unit established by Order No. 421-42 for the Application Lands, for the production of oil, gas, and associated hydrocarbons from the Niobrara Formation.

Application lands: Township 10 North, Range 63 West, 6th P.M. Section 5: All Township 11 North, Range 63 West, 6th P.M. Section 32: All

### Order 407-2321, Docket No. 171200855, Weld County

Subject: Approves Nickel Road Operating, LLC's request for an order to among other things: 1) Establishing an approximate 640-acre drilling and spacing unit for Section 3: S½ and Section 4: S½, Township 7 North, Range 65 West, 6th P.M., and allowing up to twelve (12) new horizontal wells in the unit in order to efficiently and economically develop and recover the Codell and Niobrara Formations in the unit.

Application lands: Township 7 North, Range 65 West, 6th P.M. Section 3: S½ Section 4: S½

### Order 535-925, Docket No. 180100029, Adams County

Subject: Approves ConocoPhillips Company's request for an order to among other things: Subjecting additional parties to Order No. 535-891 for the development and operation of the Big Sandy 3-65 36-31 2CH well (API No. 05-001-10073), the Big Sandy 3-65 36-31 1DH well (API No. Pending), the Big Sandy 3-65 36-31 2BH well (API No. Pending), and the Big Sandy 3-65 36-31 2AH well (API No. Pending) (the "Wells") in the Niobrara Formation on the Application Lands.

Application lands: Township 3 South, Range 64 West, 6th P.M. Section 31: All Township 3 South, Range 65 West, 6th P.M. Section 36: All

### Order 421-104, Docket No. 180100038, Ward County

Subject: Approves Fifth Creek Energy Operating Company, LLC's request for an order to among other things: Establish an approximate 1,280-acre drilling and spacing unit for Sections 14 and 23, Township 11 North, Range 62 West, 6th P.M., for the operation of the Garden Creek #16-2314H Well (API No. 05-123-32661) in the Niobrara Formation.

Application lands: Township 11 North, Range 62 West, 6th P.M. Section 14: All Section 23: All

### Order 407-2331, Docket No. 180100071, Weld County

Subject: Approves Bill Barrett Corporation's request for an order to among other things: Establishing an approximate 1,280-acre drilling and spacing unit

## RECORD OF PROCEEDINGS

---

and approve up to 8 horizontal wells in the unit in order to efficiently and economically develop and operate the Codell and Niobrara Formations.

Application lands: Township 4 North, Range 62 West, 6th P.M. Section 23: All Section 26: All

Order 407-2332, Docket No. 180100072, Weld County

Subject: Approves Bill Barrett Corporation's request for an order to among other things: Establishing an approximate 1,280-acre drilling and spacing unit and approve up to 8 horizontal wells in the unit in order to efficiently and economically develop and operate the Codell and Niobrara Formations.

Application lands: Township 4 North, Range 62 West, 6th P.M. Section 24: All Section 25: All

Order 407-2333, Docket No. 180100073, Weld County

Subject: Approves Bill Barrett Corporation's request for an order to among other things: Establish an approximate 1,280-acre drilling and spacing unit for the Application Lands and approve up to eight horizontal wells in the unit, for the production of oil, gas and associated hydrocarbons from the Codell and Niobrara Formations.

Application lands: Township 4 North, Range 62 West, 6th P.M. Section 35: All Section 36: All

Order 535-937, Docket No. 180100085, Weld County

Subject: Approves ConocoPhillips Company's request for an order to among other things: Authorize an additional three horizontal wells, for a total of up to five horizontal wells.

Application lands: Township 4 South, Range 65 West, 6th P.M. Section 25: All Section 26: All

Order 535-938, Docket No. 180100105, Weld County

Subject: Approves ConocoPhillips Company's request for an order to among other things: Pool all interests in the Application Lands underlying an approximate 1,280-acre drilling and spacing unit.

Application lands: Township 4 South, Range 65 West, 6th P.M. Section 25: All Section 26: All

**Group N**

Order 531-54, Docket No. 171000760, Jackson County

Subject: Approves SandRidge Exploration & Production LLC's request for an order to among other things: Establish an approximate 640-acre drilling and spacing unit for the Application Lands and approve up to eight horizontal wells in the proposed unit, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation.

Application lands: Township 7 North, Range 81 West, 6th P.M. Section 12: E½ Section 13: E½

Order 531-55, Docket No. 171000761, Jackson County

Subject: Approves SandRidge Exploration & Production LLC's request for an order to among other things: Establish an approximate 640-acre drilling and



## RECORD OF PROCEEDINGS

---

spacing unit for the Application Lands and approve up to eight horizontal wells in the proposed unit, for the production of oil, gas and associated hydrocarbons from the Niobrara Formation.

Application lands: Township 7 North, Range 81 West, 6th P.M. Section 12: W½ Section 13: W½

## RECORD OF PROCEEDINGS

---

---

### Appendix B

#### Approved Enforcement Consent Orders

##### **Group A**

Order 1V-655, Docket No. 180100006, McWhinney Holdings, LLLP. (Operator No. 55960)

Subject: Approves an AOC with McWhinney imposing a penalty of \$5,655 for a 377 day violation of Rule 1102 (Operations, Maintenance, Repair) for failing to register with Colorado 811.

Order 1V-653, Docket No. 180100008, Platinum Gas Properties, LLC (Operator No. 10274)

Subject: Approves an AOC with Platinum imposing a penalty of \$4,335 for a 389 day violation of Rule 1102 (Operations, Maintenance, Repair) for failing to register with Colorado 811.

Order 1V-654, Docket No. 180100033, SRC Energy Inc. (Operator No. 10311)

Subject: Approves an AOC with SRC imposing a penalty of \$5,000 for a one-day violation of Rule 317.p. (Requirement to Log Well) of the SRC Union A-5CHZ well (API No. 123-37398) and a one-day violation of Rule 318A.f. (Groundwater Baseline Sampling and Monitoring) at the SRC Bestway B-2-11-14NCHZM (API No. 123-34641) in Weld County, Colorado.

Appendix C

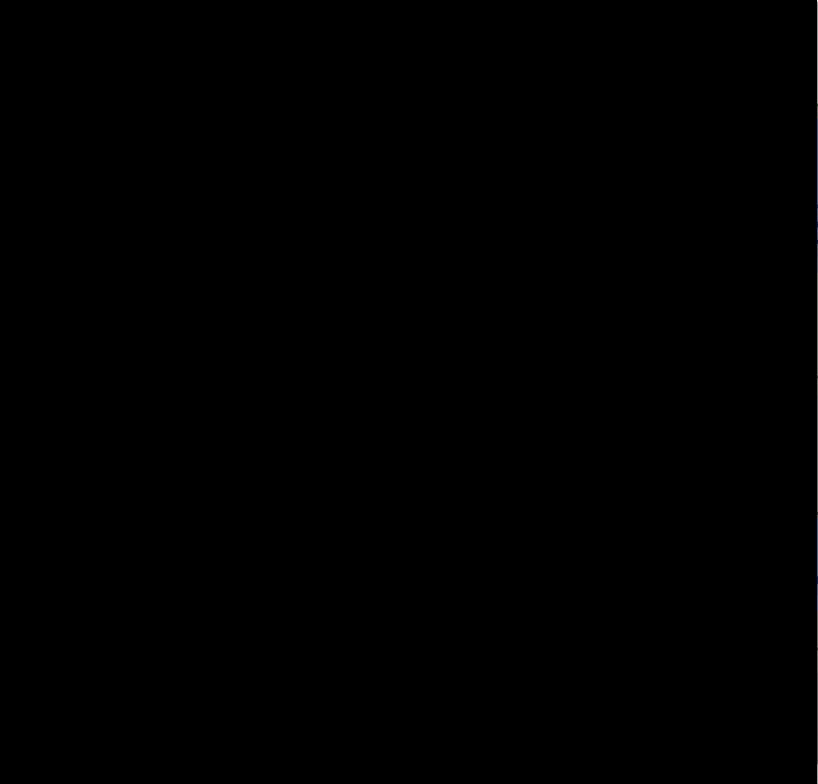
Timestamp	Name	Company/ Organization	Address	Email	Docket # or Issue
1/24/2018 13:17:09	Matt Jones	State Senate		[REDACTED]	I will arrive as soon as feasible after senate roll call/business. Will speak about the priority of protecting people.
1/26/2018 10:27:06	Elise Jones	Boulder County Commissioner	[REDACTED]	[REDACTED]	Public safety and general concerns re: oil and gas development in Front Range communities.
1/24/2018 9:00:28	Dave Devaney		[REDACTED] Mesa CO 81635	[REDACTED]	Battlement Mesa Pad A Proposal from Ursa Resources
1/24/2018 10:03:57	Janice Brown	retired critical care RN	[REDACTED] Englewood, CO 80110	[REDACTED]	Health and Safety
1/24/2018 11:26:12	Lauren Petrie	Food & Water Watch	[REDACTED] Denver, CO 80209	[REDACTED]	Public Comment rule changes
1/24/2018 11:57:16	Michael Pruznick	PruzLabs	Fort Collins, CO	[REDACTED]	Problems/solutions, public trust, different roles, working together vs not
1/24/2018 12:33:27	Doug Henderson		Ft Collins, CO 80521	[REDACTED]	poor air quality in/near Fort Collins: role of COGCC in reducing emissions and accidents in the oil & gas industry
1/24/2018 14:39:32	Caleb Wilson	Legend High School- Student	[REDACTED] Parker, CO 80138	[REDACTED]	Fracking regulations
1/24/2018 14:41:14	Emily Tate	Legend High School- Student	[REDACTED] Parker, CO 80138	[REDACTED]	Fracking regulations
1/24/2018 17:30:13	Julia Williams			[REDACTED]	Impacts to my health and suggested changes to noise regulations to include wind speed
1/24/2018 19:28:38	Elisabeth Gick		[REDACTED] Boulder, CO 80304	[REDACTED]	Health and safety of the citizens of Colorado
1/24/2018 19:53:52	Fred Malo Jr.	350 Roaring Fork	[REDACTED]	[REDACTED]	Battlement Mesa wastewater injection well
1/24/2018 20:34:06	Shaina Oliver		[REDACTED]	[REDACTED]	Honor the law of lands and honor the Martinez ruling.
1/24/2018 22:01:25	Elizabeth Hudetz	Citizens for a Healthy Ct Collins	[REDACTED]	[REDACTED] il.com	Docket# 171000746, pooling, Larimer
1/25/2018 1:02:39	Micah Parkin		[REDACTED] Boulder, CO 80304	[REDACTED]	171200773

1/25/2018 5:38:07	Jennifer Fick				Drilling at the Pratt and Waste Connections sites caused me to move from Erie. Now I'm in Boulder County and I'm concerned about Crestone's plans for more drilling
1/25/2018 6:42:02	Harry Gregory	concerned citizen	Centennial, CO		water pollution from extraction
1/25/2018 12:05:20	Alan Rosenfeld		██████████ Louisville CO 80027		fracking
1/25/2018 14:04:26	Larissa Rhodes		Longmont, Colorado		170500189
1/25/2018 15:24:44	Weston Wilson	Be The Change-USA	██████████ t. Denver Co 80212		Benzene and VOC release prior to rig fire in Windsor last December.
1/25/2018 16:18:46	Megan Wilder				inadvisability of urban drilling
1/25/2018 16:50:35	William S Brinker	Brinker's Studio LLC	██████████ Fort Collins, CO		Crestone Peak Comprehensive Drilling Plan (CDP) in Boulder County
1/25/2018 17:07:54	Gayla Maxwell Martinez				171200773; 17120074; 171200794; 171200856; 171200857; 171200858; 171200877; 171200878;
1/25/2018 17:23:59	Jan Rose				170570177, 170900407, 171000524, 180100018 - Comment on spills v budget for inspectors/expenses/enforcement
1/26/2018 3:50:51	Tricia Olson		██████████ Boulder, CO 80301		171000694, 171000695, financial assurances and orphan wells
1/26/2018 11:11:46	Gaythia Weis	retired chemist			17120069, 171200770
1/26/2018 11:49:56	Steven Todd	Concerned Citizen	██████████ Boulder, CO 80302		Concerns about the Severance Tax refunds, resultant budget shortfall, and effect on ability of COGCC to adequately inspect existing operations, let alone newly permitted ones. Secondly, to urge you to end your appeal of the Martinez court decision.

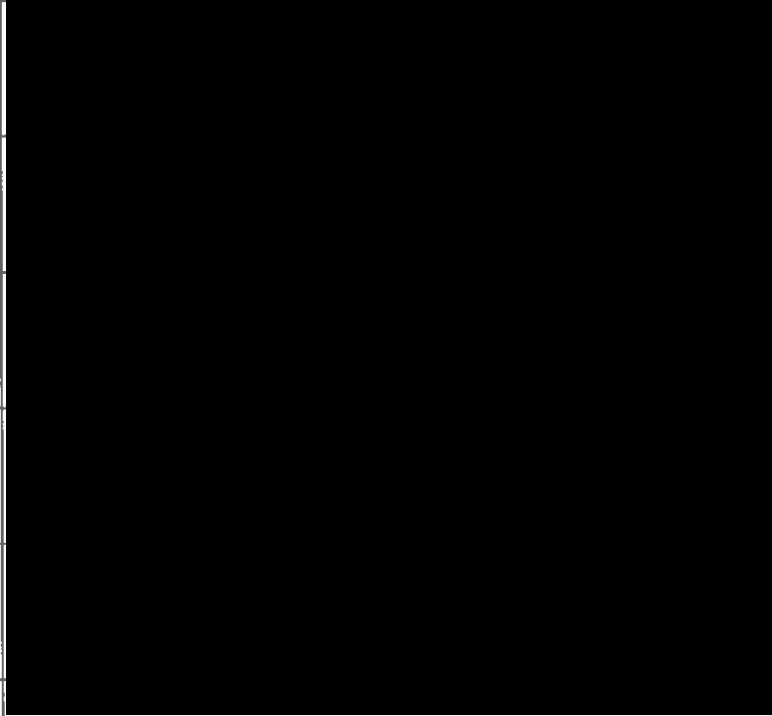
# Colorado Oil & Gas Conservation Commission

January 29 & 30, 2018 – General Hearing

1120 Lincoln Street, Suite 801, Denver, CO 80203

NAME (REQUIRED)	EMAIL ADDRESS OR PHYSICAL ADDRESS (REQUIRED)	DOCKET # OR ISSUE (REQUIRED)
✓ Andrew J. O'Connor		
✓ Brenda Van Star		171000694 8 North LLC (township 1 north range 69
✓ Wendy & Kurt Engelmann		#180100084
<del>Jennifer Fick</del>		drilling near residential
✓ Charles H. Buchanan		Steffe Kurt
✓ Merissa Penn		⊙ Fracking in Boulder County

6<sup>th</sup> PM  
Sec 35

NAME (REQUIRED)	EMAIL ADDRESS OR PHYSICAL ADDRESS (REQUIRED)	DOCKET # OR ISSUE (REQUIRED)
✓ Marcia (Marsha) Kohler		drilling near residential
Jill Petrykowski		drilling near industrial blt fgs
✓ Alan R. Rutledge		Fract. in Blk 600
JEFF WYATT		Drilling
Duncan Gibbist		
Philip Doe		Martinez

NAME (REQUIRED)	EMAIL ADDRESS OR PHYSICAL ADDRESS (REQUIRED)	DOCKET # OR ISSUE (REQUIRED)
Gale Mertz	Firestone	Firestone Exploration
Megan Wilder	Boulder County	171000694      171200773 171000695      171200774
Ana Schultz	Greeley, CO	Quality of life living with fracking sites around
Kristi Douglas	Commerce City	Protection from Oil + Gas exploration + extraction