

**FORM
INSP**Rev
X/15

State of Colorado

Oil and Gas Conservation Commission

1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109



Inspection Date:

11/03/2017

Submitted Date:

11/03/2017

Document Number:

666803963**FIELD INSPECTION FORM**

| | | | | |
|--|------------------------------------|---|-------------------|---|
| Loc ID 416722 | Inspector Name: Murray, Richard | On-Site Inspection <input type="checkbox"/> | 2A Doc Num: _____ | Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED Findings: 35 Number of Comments 16 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested |
| Operator Information: OGCC Operator Number: <u>10447</u> Name of Operator: <u>URSA OPERATING COMPANY LLC</u> Address: <u>1600 BROADWAY ST STE 2600</u> City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u> | | | | |
| | | | | |
| | | | | |

Contact Information:

| Contact Name | Phone | Email | Comment |
|-----------------|--------------|----------------------------|-------------------------------------|
| Andrews, Dave | | david.andrews@state.co.us | |
| Knudson, Dwayne | 970-456-3335 | dknudson@ursaresources.com | All Inspections |
| Burger, Craig | | craig.burger@state.co.us | |
| Kellerby, Shaun | | Shaun.Kellerby@state.co.us | NW Field Supervisor |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 416839 | WELL | PR | 07/02/2014 | GW | 045-19373 | McLin B19 | PR |
| 416842 | WELL | PR | 10/29/2012 | GW | 045-19375 | McLin B9 | PR |
| 416843 | WELL | PR | 03/30/2015 | LO | 045-19376 | McLin B6 | PR |
| 416844 | WELL | PR | 01/17/2012 | GW | 045-19377 | McLin B3 | PR |
| 416848 | WELL | PR | 01/17/2012 | GW | 045-19379 | McLin B7 | PR |
| 416849 | WELL | PR | 01/24/2014 | GW | 045-19380 | McLin B11 | PR |
| 416851 | WELL | PR | 01/19/2014 | GW | 045-19381 | McLin B17 | PR |
| 416852 | WELL | PR | 01/19/2014 | GW | 045-19382 | McLin B15 | PR |
| 416855 | WELL | PR | 01/19/2014 | GW | 045-19383 | McLin B20 | PR |
| 416856 | WELL | PR | 01/19/2014 | GW | 045-19384 | McLin B16 | PR |
| 416860 | WELL | PR | 07/02/2014 | GW | 045-19387 | McLin B8 | PR |
| 416862 | WELL | PR | 10/29/2012 | GW | 045-19389 | McLin B5 | PR |
| 416863 | WELL | PR | 03/30/2015 | LO | 045-19390 | McLin B4 | PR |
| 416864 | WELL | PR | 07/02/2014 | GW | 045-19391 | McLin B18 | PR |
| 434060 | WELL | PR | 06/15/2016 | LO | 045-22156 | McLin B21 | PR |

General Comment:

LocationOverall Good: ☒

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

Type

WEEDS

Comment: [Use BMPs for weeds around location](#)

Corrective Action:

Date:

Overall Good: ☒**Spills:**

Type

Area

Volume

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Equipment:**

corrective date

Type: Plunger Lift

15

Comment:

Corrective Action:

Date:

Type: Horizontal Heated Separator

16

Comment:

Corrective Action:

Date:

Type: Pig Station

1

Comment:

Corrective Action:

Date:

Type: Ancillary equipment

1

Comment: [Chemical unit at wellhead](#)

Corrective Action:

Date:

Type: Emission Control Device

2

Comment:

Corrective Action:

Date:

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--|---|----------|-----------|---------|--------|
| PRODUCED WATER | 3 | 300 BBLs | STEEL AST | | , |
| Comment: Centralized battery | | | | | |
| Corrective Action: | | | | | Date: |

Paint

Condition Adequate

Other (Content)

| | | | | | | |
|--------------------|----------|---------------------|---------------------|-------------|-----------------------|-------|
| Other (Capacity) | | | | | | |
| Other (Type) | | | | | | |
| Berms | | | | | | |
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | | |
| | | | | | | |
| Comment: | | | | | | |
| Corrective Action: | | | | Date: | | |
| Contents | # | Capacity | Type | Tank ID | SE GPS | |
| CONDENSATE | 3 | 300 BBLs | STEEL AST | | 39.530964,-107.608126 | |
| Comment: | | | | | | |
| Corrective Action: | | | | Date: | | |
| Paint | | | | | | |
| Condition | Adequate | | | | | |
| Other (Content) | | | | | | |
| Other (Capacity) | | | | | | |
| Other (Type) | | | | | | |
| Berms | | | | | | |
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | | |
| Metal | Adequate | Walls Sufficient | Base Sufficient | Adequate | | |
| Comment: | | | | | | |
| Corrective Action: | | | | Date: | | |
| Venting: | | | | | | |
| Yes/No | NO | | | | | |
| Comment: | | | | | | |
| Corrective Action: | | | | | | Date: |
| Flaring: | | | | | | |
| Type | | | | | | |
| Comment: | | | | | | |
| Corrective Action: | | | | | | Date: |

| Inspected Facilities | | | |
|-----------------------|---|---------|------------------|
| Facility ID: | 416839 | Type: | WELL |
| API Number: | 045-19373 | Status: | PR |
| Insp. Status: | PR | | |
| Producing Well | | | |
| Comment: | Plunger lift | | |
| Corrective Action: | | Date: | |
| BradenHead | | | |
| Comment: | Bradenhead pressure of 175 psi was observed on this well. Bradenhead pressure greater than 150 psi is a violation of commission Order Nos. 1-107, 139-56, 191-22, and 369-2 ("Bradenhead NTO"), dated July 8, 2010. | | |
| Corrective Action: | Contact COGCC area engineer with operator's proposed mitigation or remediation plan by 11/06/2017. Perform a bradenhead test including sampling as described in COGCC's Operator Guidance "COGCC OPERATOR INSTRUCTIONS Bradenhead Testing and Reporting Dated March 22, 2017". | | Date: 11/17/2017 |
| Facility ID: | 416842 | Type: | WELL |
| API Number: | 045-19375 | Status: | PR |
| Insp. Status: | PR | | |
| Producing Well | | | |
| Comment: | Plunger lift | | |
| Corrective Action: | | Date: | |
| BradenHead | | | |
| Comment: | Bradenhead pressure of 440 psi was observed on this well. Bradenhead pressure greater than 150 psi is a violation of commission Order Nos. 1-107, 139-56, 191-22, and 369-2 ("Bradenhead NTO"), dated July 8, 2010. | | |
| Corrective Action: | Contact COGCC area engineer with operator's proposed mitigation or remediation plan by 11/06/2017. Perform a bradenhead test including sampling as described in COGCC's Operator Guidance "COGCC OPERATOR INSTRUCTIONS Bradenhead Testing and Reporting Dated March 22, 2017". | | Date: 11/17/2017 |
| Facility ID: | 416843 | Type: | WELL |
| API Number: | 045-19376 | Status: | PR |
| Insp. Status: | PR | | |
| Producing Well | | | |
| Comment: | Plunger lift | | |
| Corrective Action: | | Date: | |
| BradenHead | | | |
| Comment: | Bradenhead pressure of 175 psi was observed on this well. Bradenhead pressure greater than 150 psi is a violation of commission Order Nos. 1-107, 139-56, 191-22, and 369-2 ("Bradenhead NTO"), dated July 8, 2010. | | |
| Corrective Action: | Contact COGCC area engineer with operator's proposed mitigation or remediation plan by 11/06/2017. Perform a bradenhead test including sampling as described in COGCC's Operator Guidance "COGCC OPERATOR INSTRUCTIONS Bradenhead Testing and Reporting Dated March 22, 2017". | | Date: 11/17/2017 |
| Facility ID: | 416844 | Type: | WELL |
| API Number: | 045-19377 | Status: | PR |
| Insp. Status: | PR | | |

| Producing Well | | | |
|--|---|-------|------------------|
| Comment: | Plunger lift | | |
| Corrective Action: | | Date: | |
| BradenHead | | | |
| Comment: | Bradenhead pressure of 175 psi was observed on this well. Bradenhead pressure greater than 150 psi is a violation of commission Order Nos. 1-107, 139-56, 191-22, and 369-2 ("Bradenhead NTO"), dated July 8, 2010. | | |
| Corrective Action: | Contact COGCC area engineer with operator's proposed mitigation or remediation plan by 11/06/2017. Perform a bradenhead test including sampling as described in COGCC's Operator Guidance "COGCC OPERATOR INSTRUCTIONS Bradenhead Testing and Reporting Dated March 22, 2017". | | Date: 11/17/2017 |
| Facility ID: 416848 Type: WELL API Number: 045-19379 Status: PR Insp. Status: PR | | | |
| Producing Well | | | |
| Comment: | Plunger lift | | |
| Corrective Action: | | Date: | |
| BradenHead | | | |
| Comment: | Bradenhead pressure of 175 psi was observed on this well. Bradenhead pressure greater than 150 psi is a violation of commission Order Nos. 1-107, 139-56, 191-22, and 369-2 ("Bradenhead NTO"), dated July 8, 2010. | | |
| Corrective Action: | Contact COGCC area engineer with operator's proposed mitigation or remediation plan by 11/06/2017. Perform a bradenhead test including sampling as described in COGCC's Operator Guidance "COGCC OPERATOR INSTRUCTIONS Bradenhead Testing and Reporting Dated March 22, 2017". | | Date: 11/17/2017 |
| Facility ID: 416849 Type: WELL API Number: 045-19380 Status: PR Insp. Status: PR | | | |
| Producing Well | | | |
| Comment: | Plunger lift | | |
| Corrective Action: | | Date: | |
| BradenHead | | | |
| Comment: | Bradenhead pressure of 175 psi was observed on this well. Bradenhead pressure greater than 150 psi is a violation of commission Order Nos. 1-107, 139-56, 191-22, and 369-2 ("Bradenhead NTO"), dated July 8, 2010. | | |
| Corrective Action: | Contact COGCC area engineer with operator's proposed mitigation or remediation plan by 11/06/2017. Perform a bradenhead test including sampling as described in COGCC's Operator Guidance "COGCC OPERATOR INSTRUCTIONS Bradenhead Testing and Reporting Dated March 22, 2017". | | Date: 11/17/2017 |
| Facility ID: 416851 Type: WELL API Number: 045-19381 Status: PR Insp. Status: PR | | | |
| Producing Well | | | |
| Comment: | Plunger lift | | |
| Corrective Action: | | Date: | |

BradenHead

Comment: Bradenhead pressure of 175 psi was observed on this well. Bradenhead pressure greater than 150 psi is a violation of commission Order Nos. 1-107, 139-56, 191-22, and 369-2 ("Bradenhead NTO"), dated July 8, 2010.

Corrective Action: Contact COGCC area engineer with operator's proposed mitigation or remediation plan by 11/06/2017.

Date: 11/17/2017

Perform a bradenhead test including sampling as described in COGCC's Operator Guidance "COGCC OPERATOR INSTRUCTIONS Bradenhead Testing and Reporting Dated March 22, 2017".

Facility ID: 416852 Type: WELL API Number: 045-19382 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Corrective Action:

Date:

BradenHead

Comment: Bradenhead pressure of 175 psi was observed on this well. Bradenhead pressure greater than 150 psi is a violation of commission Order Nos. 1-107, 139-56, 191-22, and 369-2 ("Bradenhead NTO"), dated July 8, 2010.

Corrective Action: Contact COGCC area engineer with operator's proposed mitigation or remediation plan by 11/06/2017.

Date: 11/17/2017

Perform a bradenhead test including sampling as described in COGCC's Operator Guidance "COGCC OPERATOR INSTRUCTIONS Bradenhead Testing and Reporting Dated March 22, 2017".

Facility ID: 416855 Type: WELL API Number: 045-19383 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Corrective Action:

Date:

BradenHead

Comment: Bradenhead pressure of 175 psi was observed on this well. Bradenhead pressure greater than 150 psi is a violation of commission Order Nos. 1-107, 139-56, 191-22, and 369-2 ("Bradenhead NTO"), dated July 8, 2010.

Corrective Action: Contact COGCC area engineer with operator's proposed mitigation or remediation plan by 11/06/2017.

Date: 11/17/2017

Perform a bradenhead test including sampling as described in COGCC's Operator Guidance "COGCC OPERATOR INSTRUCTIONS Bradenhead Testing and Reporting Dated March 22, 2017".

Facility ID: 416856 Type: WELL API Number: 045-19384 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Corrective Action:

Date:

BradenHead

Comment: Bradenhead pressure of 175 psi was observed on this well. Bradenhead pressure greater than 150 psi is a violation of commission Order Nos. 1-107, 139-56, 191-22, and 369-2 ("Bradenhead NTO"), dated July 8, 2010.

Corrective Action: Contact COGCC area engineer with operator's proposed mitigation or remediation plan by 11/06/2017.

Date: 11/17/2017

Perform a bradenhead test including sampling as described in COGCC's Operator Guidance "COGCC OPERATOR INSTRUCTIONS Bradenhead Testing and Reporting Dated March 22, 2017".

Facility ID: 416860 Type: WELL API Number: 045-19387 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Corrective Action:

Date:

BradenHead

Comment: Bradenhead pressure of 175 psi was observed on this well. Bradenhead pressure greater than 150 psi is a violation of commission Order Nos. 1-107, 139-56, 191-22, and 369-2 ("Bradenhead NTO"), dated July 8, 2010.

Corrective Action: Contact COGCC area engineer with operator's proposed mitigation or remediation plan by 11/06/2017.

Date: 11/17/2017

Perform a bradenhead test including sampling as described in COGCC's Operator Guidance "COGCC OPERATOR INSTRUCTIONS Bradenhead Testing and Reporting Dated March 22, 2017".

Facility ID: 416862 Type: WELL API Number: 045-19389 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Corrective Action:

Date:

BradenHead

Comment: Bradenhead pressure of 175 psi was observed on this well. Bradenhead pressure greater than 150 psi is a violation of commission Order Nos. 1-107, 139-56, 191-22, and 369-2 ("Bradenhead NTO"), dated July 8, 2010.

Corrective Action: Contact COGCC area engineer with operator's proposed mitigation or remediation plan by 11/06/2017.

Date: 11/17/2017

Perform a bradenhead test including sampling as described in COGCC's Operator Guidance "COGCC OPERATOR INSTRUCTIONS Bradenhead Testing and Reporting Dated March 22, 2017".

Facility ID: 416863 Type: WELL API Number: 045-19390 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Corrective Action:

Date:

BradenHead

Comment: Bradenhead pressure of 175 psi was observed on this well. Bradenhead pressure greater than 150 psi is a violation of commission Order Nos. 1-107, 139-56, 191-22, and 369-2 ("Bradenhead NTO"), dated July 8, 2010.

Corrective Action: Contact COGCC area engineer with operator's proposed mitigation or remediation plan by 11/06/2017.

Date: 11/17/2017

Perform a bradenhead test including sampling as described in COGCC's Operator Guidance "COGCC OPERATOR INSTRUCTIONS Bradenhead Testing and Reporting Dated March 22, 2017".

Facility ID: 416864 Type: WELL API Number: 045-19391 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Corrective Action:

Date:

BradenHead

Comment: Bradenhead pressure of 175 psi was observed on this well. Bradenhead pressure greater than 150 psi is a violation of commission Order Nos. 1-107, 139-56, 191-22, and 369-2 ("Bradenhead NTO"), dated July 8, 2010.

Corrective Action: Contact COGCC area engineer with operator's proposed mitigation or remediation plan by 11/06/2017.

Date: 11/17/2017

Perform a bradenhead test including sampling as described in COGCC's Operator Guidance "COGCC OPERATOR INSTRUCTIONS Bradenhead Testing and Reporting Dated March 22, 2017".

Facility ID: 434060 Type: WELL API Number: 045-22156 Status: PR Insp. Status: PR

Producing Well

Comment: Plunger lift

Corrective Action:

Date:

BradenHead

Comment: Bradenhead pressure of 175 psi was observed on this well. Bradenhead pressure greater than 150 psi is a violation of commission Order Nos. 1-107, 139-56, 191-22, and 369-2 ("Bradenhead NTO"), dated July 8, 2010.

Corrective Action: Contact COGCC area engineer with operator's proposed mitigation or remediation plan by 11/06/2017.

Date: 11/17/2017

Perform a bradenhead test including sampling as described in COGCC's Operator Guidance "COGCC OPERATOR INSTRUCTIONS Bradenhead Testing and Reporting Dated March 22, 2017".

| Environmental | |
|------------------------------------|--|
| Spill/Remediation: | |
| Comment: | |
| Corrective Action: | Date: |
| Emission Control Burner (ECB): YES | |
| Comment: | 2 ECBs |
| Pilot: ON | Wildlife Protection Devices (fired vessels): |

Reclamation - Storm Water - Pit**Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| | | Culverts | Pass | | | |
| Ditches | Pass | | | | | |
| | | Ditches | Pass | | | |
| Berms | Pass | | | | | |
| | | Gravel | Pass | | | |
| Gravel | Pass | | | | | |

Comment: Corrective Action: Date: **Pits:** ☒ NO SURFACE INDICATION OF PIT**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

| Document Num | Description | URL |
|--------------|----------------------|---|
| 401450220 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4293921 |
| 666803964 | ursa | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4293920 |