

FORM
INSPRev
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 2A Doc Num: _____

Status Summary:

- THIS IS A FOLLOW UP INSPECTION
 FOLLOW UP INSPECTION REQUIRED
 NO FOLLOW UP INSPECTION REQUIRED

Operator Information:

OGCC Operator Number: 10447
 Name of Operator: URSA OPERATING COMPANY LLC
 Address: 1600 BROADWAY ST STE 2600
 City: DENVER State: CO Zip: 80202

Findings:

- 35 Number of Comments
16 Number of Corrective Actions
 Corrective Action Response Requested

Contact Information:

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

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:

Location

Overall 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: Pig Station # 1

Comment:

Corrective Action:

Date:

Type: Ancillary equipment # 1

Comment: [Chemical unit at wellhead](#)

Corrective Action:

Date:

Type: Horizontal Heated Separator # 16

Comment:

Corrective Action:

Date:

Type: Emission Control Device # 2

Comment:

Corrective Action:

Date:

Type: Plunger Lift # 15

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: <u>11/17/2017</u>

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: <u>11/17/2017</u>

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: <u>11/17/2017</u>

Facility ID: 416851 Type: WELL API Number: 045-19381 Status: PR Insp. Status: PR

Producing Well	
Comment: Plunger lift	
Corrective Action:	Date:

BradenHead		
<u>Comment:</u>	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.	
<u>Corrective Action:</u>	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: <u>11/17/2017</u>

Facility ID: <u>416852</u>	Type: <u>WELL</u>	API Number: <u>045-19382</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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Producing Well		
<u>Comment:</u>	Plunger lift	
<u>Corrective Action:</u>		Date: <u> </u>

BradenHead		
<u>Comment:</u>	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.	
<u>Corrective Action:</u>	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: <u>11/17/2017</u>

Facility ID: <u>416855</u>	Type: <u>WELL</u>	API Number: <u>045-19383</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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Producing Well		
<u>Comment:</u>	Plunger lift	
<u>Corrective Action:</u>		Date: <u> </u>

BradenHead		
<u>Comment:</u>	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.	
<u>Corrective Action:</u>	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: <u>11/17/2017</u>

Facility ID: <u>416856</u>	Type: <u>WELL</u>	API Number: <u>045-19384</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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Producing Well		
<u>Comment:</u>	Plunger lift	
<u>Corrective Action:</u>		Date: <u> </u>

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: 416860	Type: WELL	API Number: 045-19387	Status: PR	Insp. Status: PR
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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: 416862	Type: WELL	API Number: 045-19389	Status: PR	Insp. Status: PR
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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: 416863	Type: WELL	API Number: 045-19390	Status: PR	Insp. Status: PR
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Producing Well	
Comment: Plunger lift	
Corrective Action:	Date:

BradenHead		
<u>Comment:</u>	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:	<p>Contact COGCC area engineer with operator's proposed mitigation or remediation plan by 11/06/2017.</p> <p>Perform a bradenhead test including sampling as described in COGCC's Operator Guidance "COGCC OPERATOR INSTRUCTIONS Bradenhead Testing and Reporting Dated March 22, 2017".</p>	Date: <u>11/17/2017</u>

Facility ID: <u>416864</u>	Type: <u>WELL</u>	API Number: <u>045-19391</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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Producing Well		
<u>Comment:</u>	Plunger lift	
Corrective Action:		Date:

BradenHead		
<u>Comment:</u>	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:	<p>Contact COGCC area engineer with operator's proposed mitigation or remediation plan by 11/06/2017.</p> <p>Perform a bradenhead test including sampling as described in COGCC's Operator Guidance "COGCC OPERATOR INSTRUCTIONS Bradenhead Testing and Reporting Dated March 22, 2017".</p>	Date: <u>11/17/2017</u>

Facility ID: <u>434060</u>	Type: <u>WELL</u>	API Number: <u>045-22156</u>	Status: <u>PR</u>	Insp. Status: <u>PR</u>
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Producing Well		
<u>Comment:</u>	Plunger lift	
Corrective Action:		Date:

BradenHead		
<u>Comment:</u>	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:	<p>Contact COGCC area engineer with operator's proposed mitigation or remediation plan by 11/06/2017.</p> <p>Perform a bradenhead test including sampling as described in COGCC's Operator Guidance "COGCC OPERATOR INSTRUCTIONS Bradenhead Testing and Reporting Dated March 22, 2017".</p>	Date: <u>11/17/2017</u>

Environmental

Spill/Remediation:

Comment:

Corrective Action: Date:

Emission Control Burner (ECB): YES

Comment:

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
		Ditches	Pass			
Ditches	Pass					
		Culverts	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
666803964	ursa	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4293920