

**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:

06/06/2017

Submitted Date:

06/07/2017

Document Number:

680200068**FIELD INSPECTION FORM**

Loc ID 440634 Inspector Name: KELLERBY, SHAUN On-Site Inspection ☐ 2A Doc Num: _____

Operator Information:OGCC Operator Number: 10447Name of Operator: URSA OPERATING COMPANY LLCAddress: 1050 17TH STREET #1700City: DENVER State: CO Zip: 80265**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**8 Number of Comments3 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Knudson, Dwayne	(970) 456-3335	dknudson@ursaresources.com	All Inspections
Murray, Richard		g.richard.murray@state.co.us	
Conklin, Curtis		curtis.conklin@state.co.us	
Ash, Margaret		margaret.ash@state.co.us	

Inspected Facilities:

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
440633	WELL	WO	04/18/2017	LO	045-22706	B&V 14B-07-07-95	PR
440639	WELL	WO	02/22/2017	LO	045-22711	B&V 21A-18-07-95	WK
440641	WELL	WO	02/22/2017	LO	045-22713	B&V 11A-18-07-95	WK
440644	WELL	WO	04/18/2017	LO	045-22716	B&V 24A-07-07-95	PR
440648	WELL	DG	01/12/2017	LO	045-22720	B&V 14C-07-07-95	PR
440649	WELL	WO	04/18/2017	LO	045-22721	B&V 14A-07-07-95	PR
440650	WELL	DG	01/12/2017	LO	045-22722	B&V 24C-07-07-95	PR

General Comment:

[Inspection conducted in response to Complaint # 200442778, Inspection conducted as a follow up to FIR Doc# 666803156 Inspection date 5/11/17](#)

LocationOverall Good: ☒**Signs/Marker:**

Type	WELLHEAD		
Comment:	2 signs were missing on well heads, on site employees corrected at the time of inspection.		
Corrective Action:		Date:	

Emergency Contact Number:

Comment:		
Corrective Action:		Date: _____

Overall Good: ☒**Spills:**

Type	Area	Volume		
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In Containment: No

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

			corrective date
Type: Horizontal Heated Separator	#		
Comment:	24 separator units		
Corrective Action:		Date:	
Type: Emission Control Device	# 2		
Comment:			
Corrective Action:		Date:	

Tanks and Berms:

Contents	#	Capacity	Type	Tank ID	SE GPS
CONDENSATE	10		STEEL AST		,
Comment:					
Corrective Action:					Date:

Paint

Condition	Adequate	
Other (Content)		
Other (Capacity)		
Other (Type)		

Berms

Type	Capacity	Permeability (Wall)	Permeability (Base)	Maintenance
Metal	Adequate	Walls Sufficent	Base Sufficent	Adequate
Comment:				
Corrective Action:				Date:

Venting:

Yes/No	NO		
Comment:			
Corrective Action:		Date:	

Flaring:

Type		
Comment:		
Corrective Action:		Date:

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Inspected FacilitiesFacility ID: 440633 Type: WELL API Number: 045-22706 Status: WO Insp. Status: PRFacility ID: 440639 Type: WELL API Number: 045-22711 Status: WO Insp. Status: WK**Well Stimulation**Stimulation Company: Cal-FracStimulation Type: OTHEROther: Water Frac**Observation:**

Maximum Casing Recorded: _____ PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____

Frac Flow Back: Fluid: _____

Gas: _____

Comment: Form 42 Doc # submitted on 5/25/17 Doc # 401292726.Sound level measurement found the level to exceed 65 db(C).Field Inspection form Doc # 666803156 5/11/2017 determined that a sound level measurement of 76.7 db(C).As of 6/7/2017 operator has not provided the Cogcc with a Low frequency noise impact analysis, as required by Corrective action on FIR Doc # 666803156.**Corrective Action:**Comply with noise regulations established in Rule 802 and further restricted in Rule 604.c.(2)A when the location is within a designated setback location. (NOTE: THIS IS COMPLAINT DRIVEN).db(C) scale. If this reading exceeds 65 db(C), the Commission shall require the operator to obtain a low frequency noise impact analysis by a qualified sound expert, including identification of any reasonable 800-2 As September 30, 2014 control measures available to mitigate such low frequency noise impact. Such study shall be provided to the Commission for consideration and possible action.Date: 05/16/2017Facility ID: 440641 Type: WELL API Number: 045-22713 Status: WO Insp. Status: WK

Well StimulationStimulation Company: Cal FracStimulation Type: OTHER**Observation:**Other: Water Frac

Maximum Casing Recorded: _____ PSI

Tubing: _____

Surface: _____

Intermediate: _____

Production: _____

Instantaneous Shut-In Pressure (ISIP) _____

Bradenhead Psi: _____

Frac Flow Back: _____

Fluid: _____

Gas: _____

Comment: Form 42 Doc # submitted on 5/25/17 Doc # 401292726.Sound level measurment found the level to exceed 65 db(C).Field Inspection form Doc # 666803156 5/11/2017 determined that a sound level measurment of 76.7 db(C).As of 6/7/2017 operator has not provided the Cogcc with a Low frequency noise impact analysis, as required by Corrective action on FIR Doc # 666803156.**Corrective Action:**Comply with noise regulations established in Rule 802 and further restricted in Rule 604.c.(2)A when the location is within a designated setback location. (NOTE: THIS IS COMPLAINT DRIVEN).db(C) scale. If this reading exceeds 65 db(C), the Commission shall require the operator to obtain a low frequency noise impact analysis by a qualified sound expert, including identification of any reasonable 800-2 As September 30, 2014 control measures available to mitigate such low frequency noise impact. Such study shall be provided to the Commission for consideration and possible action.Date: 05/16/2017Facility ID: 440644 Type: WELL API Number: 045-22716 Status: WO Insp. Status: PRFacility ID: 440648 Type: WELL API Number: 045-22720 Status: DG Insp. Status: PRFacility ID: 440649 Type: WELL API Number: 045-22721 Status: WO Insp. Status: PRFacility ID: 440650 Type: WELL API Number: 045-22722 Status: DG Insp. Status: PR

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

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment

Comment: Staff observed Soil and vegetation disturbance outside of the location perimeter. Storm Water BMP were observed to be missing or removed outside of storm walls on the South West edge of lease.

Corrective Action: Install or repair required BMPs per Rule 1002.f. Refer to the 1002.f guidance document for further details.

Date: 07/06/2017

Pits: ☐ NO SURFACE INDICATION OF PIT

COGCC Comments

Comment	User	Date
Inspection conducted in response to Complaint Doc # 200442778. Operator has flow back equipment staged on location at the time of inspection. On site operator staff reported no flow back operations, and movement of water from the Monument B pad, and pumping of fresh water from the Colorado river, and nearby pond. No odors were observed during the time of inspection.	kellerbs	06/07/2017

Attached Documents

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
680200069	Sound Measurment	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4165420
680200070	Storm Water BMP	http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4165421