

**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:

03/17/2020

Submitted Date:

03/26/2020

Document Number:

692402014

**FIELD INSPECTION FORM**

Loc ID 335553 Inspector Name: Colby, Lou On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Operator Information:**  
OGCC Operator Number: 10447  
Name of Operator: URSA OPERATING COMPANY LLC  
Address: 950 17TH STREET, SUITE 1900  
City: DENVER State: CO Zip: 80202

**Status Summary:**

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

**Findings:**

- 5 Number of Comments
- 2 Number of Corrective Actions
- Corrective Action Response Requested

**ANY CORRECTIVE ACTION(S) FROM PREVIOUS INSPECTIONS THAT HAVE NOT BEEN ADDRESSED ARE STILL APPLICABLE**

**Contact Information:**

Contact Name	Phone	Email	Comment
Knudson, Dwayne	970-456-3335	dknudson@ursaresources.com	<a href="#">All Inspections</a>

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
301518	WELL	PR	02/12/2009	GW	045-18166	VALLEY FARMS I5	RI
301519	WELL	XX	09/29/2017	LO	045-18167	Valley Farms I13	RI
301520	WELL	PR	06/21/2010	GW	045-18168	Valley Farms I10	RI
301521	WELL	XX	09/29/2017	LO	045-18169	Valley Farms I8	RI
301522	WELL	XX	09/29/2017	LO	045-18170	VALLEY FARMS I9	RI
417367	WELL	PR	03/02/2012	GW	045-19492	Valley Farms I3	RI
417372	WELL	PR	10/29/2012	GW	045-19493	Valley Farms I12	RI
417376	WELL	PR	10/29/2012	GW	045-19494	Valley Farms I6	RI
417378	WELL	PR	10/08/2013	GW	045-19495	Valley Farms I1	RI
417380	WELL	WO	02/01/2018	GW	045-19496	VALLEY FARMS I1H	RI
417383	WELL	PR	07/13/2012	GW	045-19497	Valley Farms I2	RI
417385	WELL	PR	10/29/2012	GW	045-19498	Valley Farms I11	RI
417656	WELL	PR	08/03/2014	GW	045-19590	Valley Farms I7	RI
435784	WELL	XX	09/29/2017	LO	045-22292	Valley Farms I15	RI
435785	WELL	XX	09/29/2017	LO	045-22293	Valley Farms I14	RI
435786	WELL	XX	09/29/2017	LO	045-22294	Valley Farms I16	RI
435787	WELL	XX	09/29/2017	LO	045-22295	Valley Farms I18	RI

**General Comment:**

This is an Interim Reclamation & Stormwater focused Inspection. Any Corrective Actions from previous Inspections that have not been addressed are still applicable. A Delayed Interim Reclamation Variance Request was Approved for this Location, 11/15/2018.

**Location**

Overall Good:

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

Overall Good:

**Spills:**

Type	Area	Volume		

In Containment: No

Comment:

Multiple Spills and Releases?

**Equipment:**

Type: Other	#		corrective date
Comment:	Wildlife Escape Boards in Well cellars are not in position to allow means of Wildlife egress, are not functioning. Discussion and perhaps re-design of boards is needed; or alternate solutions; as filling of conductor cellars with gravel considered.		
Corrective Action:	Either fully prevent ingress; or provide functional egress from cellars by wildlife.		Date: 04/09/2020

**Venting:**

Yes/No			
Comment:			
Corrective Action:			Date:

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

## Inspected Facilities

Facility ID: <u>301518</u>	Type: <u>WELL</u>	API Number: <u>045-18166</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>301519</u>	Type: <u>WELL</u>	API Number: <u>045-18167</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>301520</u>	Type: <u>WELL</u>	API Number: <u>045-18168</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>301521</u>	Type: <u>WELL</u>	API Number: <u>045-18169</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>301522</u>	Type: <u>WELL</u>	API Number: <u>045-18170</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>417367</u>	Type: <u>WELL</u>	API Number: <u>045-19492</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>417372</u>	Type: <u>WELL</u>	API Number: <u>045-19493</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>417376</u>	Type: <u>WELL</u>	API Number: <u>045-19494</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>417378</u>	Type: <u>WELL</u>	API Number: <u>045-19495</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>417380</u>	Type: <u>WELL</u>	API Number: <u>045-19496</u>	Status: <u>WO</u>	Insp. Status: <u>RI</u>
Facility ID: <u>417383</u>	Type: <u>WELL</u>	API Number: <u>045-19497</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>417385</u>	Type: <u>WELL</u>	API Number: <u>045-19498</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>417656</u>	Type: <u>WELL</u>	API Number: <u>045-19590</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>435784</u>	Type: <u>WELL</u>	API Number: <u>045-22292</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>435785</u>	Type: <u>WELL</u>	API Number: <u>045-22293</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>435786</u>	Type: <u>WELL</u>	API Number: <u>045-22294</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>
Facility ID: <u>435787</u>	Type: <u>WELL</u>	API Number: <u>045-22295</u>	Status: <u>XX</u>	Insp. Status: <u>RI</u>

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: \_\_\_\_\_ Date Interim Reclamation Completed: \_\_\_\_\_

Land Use: RANGELAND

Comment: [A Delayed Interim Reclamation Variance Request was Approved for this Location, 11/15/2018.](#)

**1002 SITE PREPARATION AND STABILIZATION**

1002a. FENCING \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

1002b. SOIL REMOVAL AND SEGREGATION \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

1003a. Waste and Debris removed? Pass

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

Unused or unneeded equipment onsite? Pass

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

Guy line anchors marked? Pass

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_ Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_  
 1003c. Compacted areas have been cross ripped? \_\_\_\_\_  
 1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_  
 Cuttings management: \_\_\_\_\_  
 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? \_\_\_\_\_  
 Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

RESTORATION AND REVEGETATION

Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

1003e. INTERIM VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_  
 VEGETATIVE COVER \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_ P \_\_\_\_\_

Comment \_\_\_\_\_

Corrective Action \_\_\_\_\_

Date \_\_\_\_\_

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: RANGELAND \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

1004.d. FINAL VEGETATION TRANSECT  
 TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_  
 TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_  
 TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_  
 VEGETATIVE COVER \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_ Well Release on Active Location  Multi-Well Location

**Storm Water:**

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

Comment: Issue from previous RI Insp has re-occurred at Northwest & East side pad berms. Stormwater has collected & blown out channel through Fill slope at the NW corner pad berm & East side pad berm, causing sediment migration & erosion. Blowout areas are indicating where structured BMPs are needed not only repair of damage.

Corrective Action: Install sufficient/effective BMPs in accordance with, and monitoring per Good Engineering Practices per Rule 1002.f

Date: 04/27/2020

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
402353963	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5106547">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5106547</a>
692402024	Inspection Photos RI	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5106546">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5106546</a>