

**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:

04/14/2017

Submitted Date:

04/19/2017

Document Number:

680101668**FIELD INSPECTION FORM**

Loc ID 335541 Inspector Name: Colby, Lou 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:**5 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
		jilind@ursaresources.com	
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
289392	WELL	PR	06/18/2011	GW	045-13754	O'Toole A1	RI
289393	WELL	PR	06/18/2011	GW	045-13753	O'Toole A2	RI
289394	WELL	PR	07/14/2007	GW	045-13752	O'TOOLE A3	RI
289395	WELL	PR	02/21/2007	GW	045-13751	O'TOOLE A4	RI
301931	WELL	PR	08/01/2012	GW	045-18327	O'Toole A6	RI
301932	WELL	PR	02/17/2012	GW	045-18328	O'Toole A7	RI
301933	WELL	PR	08/01/2012	GW	045-18329	O'Toole A5	RI
301934	WELL	PR	06/17/2011	GW	045-18330	O'Toole A8	RI
421530	WELL	PR	06/19/2011	GW	045-20400	O'Toole A9	RI

**General Comment:**

This is an Interim Reclamation and Stormwater focused Inspection. Any Corrective Actions from previous Inspections that have not been addressed are still applicable. A Germination count was conducted in Interim Reclamation areas.

Inspected Facilities				
Facility ID: <u>289392</u>	Type: <u>WELL</u>	API Number: <u>045-13754</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>289393</u>	Type: <u>WELL</u>	API Number: <u>045-13753</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>289394</u>	Type: <u>WELL</u>	API Number: <u>045-13752</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>289395</u>	Type: <u>WELL</u>	API Number: <u>045-13751</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>301931</u>	Type: <u>WELL</u>	API Number: <u>045-18327</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>301932</u>	Type: <u>WELL</u>	API Number: <u>045-18328</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>301933</u>	Type: <u>WELL</u>	API Number: <u>045-18329</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>301934</u>	Type: <u>WELL</u>	API Number: <u>045-18330</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>
Facility ID: <u>421530</u>	Type: <u>WELL</u>	API Number: <u>045-20400</u>	Status: <u>PR</u>	Insp. Status: <u>RI</u>

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

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

Land Use: RANGELAND

Comment: Interim Reclamation areas were seeded & mulched in Fall of 2016. A quadrat survey identified an average of 40.5 seedlings per 1 ft. square quadrat in the Interim Reclamation areas.**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? PassComment Corrective Action  Date \_\_\_\_\_Unused or unneeded equipment onsite? PassComment Corrective Action  Date \_\_\_\_\_Pit, cellars, rat holes and other bores closed? PassComment Corrective Action  Date \_\_\_\_\_

Guy line anchors marked? \_\_\_\_\_

Comment Eight Guy Anchors Marked; 3 have had Markers & Anchors run over.Corrective Action  Date \_\_\_\_\_

1003b. Area no longer in use? In Production areas stabilized ? Pass1003c. Compacted areas have been cross ripped? 1003d. Drilling pit closed? Pass Subsidence over on drill pit? PassCuttings management: 1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? InProduction areas have been stabilized? Pass Segregated soils have been replaced? Pass**RESTORATION AND REVEGETATION**CroplandTop soil replaced  Recontoured  Perennial forage re-established Non-CroplandTop soil replaced Pass Recontoured Pass 80% Revegetation In

## 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

A Germination count was conducted. A quadrat survey identified an average of 26 seedlings per 1 ft. square quadrat in the Interim Reclamation areas. Seedlings of desirable species were counted. Seedlings of undesirable species were not counted (very few were present) However in other areas there were numerous Kochia seedlings emerging. Refer to Photos & Quadrat sheet attached.

Corrective Action

Date Overall Interim Reclamation In Process**Final Reclamation/ Abandoned Location:**Date Final Reclamation Started:  Date Final Reclamation Completed: Final Land Use: RANGELANDReminder: 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: <input style="width: 90%;" type="text"/>	Date: <input style="width: 90%;" type="text"/>
Overall Final Reclamation <input type="checkbox"/>	Well Release on Active Location <input type="checkbox"/> Multi-Well Location <input type="checkbox"/>

  
**Storm Water:**

Loc Erosion BMPs	BMP Maintenance	Lease Road Erosion BMPs	Lease BMP Maintenance	Chemical BMPs	Chemical BMP Maintenance	Comment
Rip Rap	Pass					
Culverts	Pass	Culverts	Pass			
Gravel	Pass	Ditches	Pass			
Mulching	Pass	Waddles	Pass			
Seeding	Pass	Drains	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
401264605	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128831">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128831</a>
680101670	Quadrat Seedling Report	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128608">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128608</a>