

**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:

08/30/2018

Submitted Date:

08/30/2018

Document Number:

680200172**FIELD INSPECTION FORM**
 Loc ID 419380 Inspector Name: KELLERBY, SHAUN On-Site Inspection ☐ 2A Doc Num:                     
**Operator Information:**OGCC Operator Number: 10447Name of Operator: URSA OPERATING COMPANY LLCAddress: 1600 BROADWAY ST STE 2600City: DENVER State: CO Zip: 80202**Status Summary:**

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

**Findings:**10 Number of Comments6 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

Contact Name	Phone	Email	Comment
Knudson, Dwayne	(970) 456-3335	dknudson@ursaresources.com	<a href="#">All Inspections</a>
Holtz, Darin		darin.holtz@state.co.us	
Pesicka, Conor		conor.pesicka@state.co.us	

**Inspected Facilities:**

Facility ID	Type	Status	Status Date	Well Class	API Num	Facility Name	Insp Status
419377	WELL	TA	07/20/2017	GW	045-19924	Diemoz A3	TA

**General Comment:**[Inspection was conducted as a flir survey.](#)[Operator Emergency Contact number was called to report a leak at the well head at 1057hrs 1-970-625-9922](#)[No Production equipment on location.](#)

**Location**Overall Good: ☐

<b>Signs/Marker:</b>			
Type	WELLHEAD		
Comment:	Sign not posted or information inaccurate at well(s) or battery. Well head sign missing required information.		
Corrective Action:	Install sign to comply with Rule 210.b.	Date:	10/01/2018

Emergency Contact Number:

Comment:	No Emergency Contact info posted at the well head		
Corrective Action:	Install sign to comply with Rule 210.b.	Date:	10/01/2018

**Good Housekeeping:**

Type	WEEDS		
Comment:	Weeds are not controlled on location or lease access road.		
Corrective Action:	Comply with Rule 603.f .	Date:	09/10/2018
Type	STORAGE OF SUPL		
Comment:	Motorized equipment, trailers are being stored on location. 3 Hay stacks are stored on the pad surface. 2 Hay stacks are within 60ft of the well head. CA Date provided on FIR # 680200167 has not passed at the time of this inspection. All equipment, and stored hay remains on location.		
Corrective Action:	Remove all stored items that are not needed for the production of the lease.	Date:	09/28/2018

Overall Good: ☐

<b>Spills:</b>			
Type	Area	Volume	

In Containment: No

Comment: ☐ Multiple Spills and Releases?

<b>Fencing/:</b>			
Type	WELLHEAD		
Comment:			
Corrective Action:		Date:	

**Venting:**

Yes/No		
Comment:		
Corrective Action:		Date:

**Flaring:**

Type		
Comment:		
Corrective Action:		Date:

Inspected Facilities									
Facility ID:	419377	Type:	WELL	API Number:	045-19924	Status:	TA	Insp. Status:	TA
Idle Well									
Purpose: <input type="checkbox"/> Shut In <input type="checkbox"/> Temporarily Abandoned Reminder: _____									
Comment: <input type="text" value="No production equipment on location."/> _____									
Corrective Action: <input type="text"/> _____ Date: _____									

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

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

Land Use: HAY MEADOW, IRRIGATED, RANGELAND

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

**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? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? FailComment Open Bore hole near the well head with no cover.Corrective Action Close or cover all bore holes.Date **09/28/2018**Guy line anchors marked? PassComment Corrective actions were made as required

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? \_\_\_\_\_

Comment \_\_\_\_\_

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

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

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

Final Land Use: HAY MEADOW, IRRIGATED, 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 ☐

**Optical Gas Imaging Survey**Survey Type: RoutineCurrent Operations: ☒ Production ☐ Workover ☐ Flowback ☐ Referred to APCD

GPS(entrance of location): Lat: \_\_\_\_\_ Long: \_\_\_\_\_

Wind: Calm Speed: \_\_\_\_\_ (mph) Direction From: \_\_\_\_\_ Weather: Clear Temperature: 90 (F)

Assisting Staff: \_\_\_\_\_ Camera #: \_\_\_\_\_

☐ Visible Smoke ☐ Referred to CDPHE

Times Surveyed

Equipment Surveyed

Time Survey Start	AM/PM	Time Survey End	AM/PM	Equipment
				Wellhead(s)

Comment: [Staff observed an odor during a previous inspection. FLIR indicated a leak at or near the Braden head access in the well head cellar. Operator Emergency complaint line was called at 1057hrs to report leak.](#)

Corrective Action: [Repair leak within 24 hours.](#)

Date: 08/25/2018**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

Document Num	Description	URL
401750027	INSPECTION SUBMITTED	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4566745">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4566745</a>
680200173	Photo Log	<a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4566712">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4566712</a>