

**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:

03/25/2019

Submitted Date:

04/07/2019

Document Number:

692400826**FIELD INSPECTION FORM**

| | | | | |
|--|-------------------------------|---|-------------------|---|
| Loc ID 335553 | Inspector Name: Colby, Lou | On-Site Inspection <input type="checkbox"/> | 2A Doc Num: _____ | Status Summary: <input type="checkbox"/> THIS IS A FOLLOW UP INSPECTION <input checked="" type="checkbox"/> FOLLOW UP INSPECTION REQUIRED <input type="checkbox"/> NO FOLLOW UP INSPECTION REQUIRED Findings: 7 Number of Comments 1 Number of Corrective Actions <input checked="" type="checkbox"/> Corrective Action Response Requested |
| Operator Information: OGCC Operator Number: <u>10447</u> Name of Operator: <u>URSA OPERATING COMPANY LLC</u> Address: <u>1600 BROADWAY ST STE 2600</u> City: <u>DENVER</u> State: <u>CO</u> Zip: <u>80202</u> | | | | 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 | All Inspections |

| 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 | SI | 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. |
|---|

| 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>SI</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: _____

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

A Delayed Interim Reclamation Variance Request was Approved for this Location, 11/15/2018.

Corrective Action _____

Date _____

1003a. Waste and Debris removed? _____

Comment

Senesced / dead, Kochia and Russian thistle plants are concentrated in NW corner of Pad & areas of Fill slope; though not a large infestation. Non noxious weeds are considered debris/waste once they have died and dried up. Calf carcasses have been dumped on Northeast area of Fill slope; this seems an inappropriate use of Location & should be considered Waste. Recommended that Operator monitor & control Annual weed growth in growing season & look into use of site as carcass dump.

Corrective Action _____

Date _____

Unused or unneeded equipment onsite? _____

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? Pass Subsidence over on drill pit? Pass

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 REVEGETATIONCropland

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 Cool season grasses are just greening up in Reclamation areas. as well as Cheat grass, and Kochia seedlings, which are just emerging. Senesced / dead, Kochia and Russian thistle plants are concentrated in NW corner of Pad & areas of Fill slope.

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 <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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| | | | | | | |

Comment: Stormwater has collected & blown out channels through Fill slopes at the NW corner pad berm & East side pad berm, causing sediment migration & erosion. Blowout areas may be indicating where structured BMPs are needed. Areas of fill slopes are in need of stabilization, where it appears that livestock traffic has initiated erosion and inhibited vegetation establishment. Calf carcasses have been dumped on Northeast area of Fill slope. Refer to Photo Log attached.

Corrective Action: Install or repair required BMPs per Rule 1002.f; including stabilization of fill slopes in areas of concern.

Date: 05/06/2019

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 |
|--------------|-------------------|---|
| 692400830 | Inspection Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4787115 |