

**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:

07/13/2018

Submitted Date:

08/01/2018

Document Number:

680602879**FIELD INSPECTION FORM**
 Loc ID 334299 Inspector Name: ROY, CATHERINE On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_
**Operator Information:**OGCC Operator Number: 10453Name of Operator: PARADOX UPSTREAM LLCAddress: 600 TRAVIS STREET SUITE 300City: HOUSTON State: TX Zip: 77002**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**4 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

| Contact Name | Phone | Email                   | Comment                         |
|--------------|-------|-------------------------|---------------------------------|
| Nowak, Scott |       | scottn@bogresources.com | <a href="#">All Inspections</a> |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name              | Insp Status |
|-------------|------|--------|-------------|------------|-----------|----------------------------|-------------|
| 266681      | WELL | TA     | 04/01/2018  | GW         | 113-06123 | HAMILTON CREEK STATE 36-41 | RI          |
| 282322      | WELL | PR     | 09/01/2017  | GW         | 113-06203 | HC STATE 36-31-45-15       | RI          |
| 282323      | WELL | PR     | 04/01/2018  | GW         | 113-06204 | HC STATE 36-42-45-15       | RI          |

**General Comment:**

This is a followup inspection for inspection number 680602050 conducted on September 15, 2017. Corrective action is not addressed.

| Inspected Facilities |            |                       |            |                  |
|----------------------|------------|-----------------------|------------|------------------|
| Facility ID: 266681  | Type: WELL | API Number: 113-06123 | Status: TA | Insp. Status: RI |
| Facility ID: 282322  | Type: WELL | API Number: 113-06203 | Status: PR | Insp. Status: RI |
| Facility ID: 282323  | Type: WELL | API Number: 113-06204 | Status: PR | Insp. Status: RI |

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

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

Land Use: \_\_\_\_\_

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? \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

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? \_\_\_\_\_ F \_\_\_\_\_

Comment

This is the second corrective action for weeds on the location. Diffuse knapweeds are not controlled. If treatment occurred in 2017, it was not sufficient as infestation appears worse than at the time of the 2017 inspection. Approximately 1000 individuals observed.

Corrective Action

Treat weeds by November 1, 2018. Additionally submit as an attachment to a Form 4, a weed control plan to control the diffuse knapweed population within the project area. The plan should include all measures necessary to control the infestation, treatment timing, and application methods. Recommend meeting with county weed/extension specialist to advise on an effective plan. Weed control plan needs to be submitted by August 31, 2018.

Date **08/31/2017**

Overall Interim Reclamation

**Final Reclamation/ Abandoned Location:**

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

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

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 erosion appears to be controlled at this time. |  |  |  |  |             |
| 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   |
|--------------|----------------------|---|
| 401722244    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4541389">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4541389</a> |
| 680602882    | Inspection Photos    | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4541388">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4541388</a> |