

**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:

11/22/2017

Submitted Date:

11/27/2017

Document Number:

682403048**FIELD INSPECTION FORM**

Loc ID 319769 Inspector Name: Binschus, Chris On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_

**Operator Information:**OGCC Operator Number: 10454Name of Operator: PETROSHARE CORPORATIONAddress: 9635 MAROON CIRCLE #400City: ENGLEWOOD State: CO Zip: 80112**Status Summary:**

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

**Findings:**6 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

| Contact Name   | Phone | Email                       | Comment |
|----------------|-------|-----------------------------|---------|
| Arauza, Steven |       | steven.arauza@state.co.us   |         |
|                |       | fwitsell@petrosharecorp.com |         |
|                |       | blloyd@petrosharecorp.com   |         |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 201310      | WELL | PR     | 03/01/2017  | GW         | 001-06713 | TSUZUKI 1     | RI          |

**General Comment:**

This is a follow-up Final Reclamation inspection to Field Inspection Report Document #681700845.

**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:              | #   |       | corrective date |
| Comment:           | No visual evidence of equipment on location. No indication of other facilities identified with aerial assessment. |       |                 |
| Corrective Action: |   | Date: |                 |

**Venting:**

|                    |  |       |  |
|--------------------|--|-------|--|
| Yes/No             |  |       |  |
| Comment:           |  |       |  |
| Corrective Action: |  | Date: |  |

**Flaring:**

|                    |  |       |
|--------------------|--|-------|
| Type               |  |       |
| Comment:           |  |       |
| Corrective Action: |  | Date: |



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

Comment \_\_\_\_\_

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

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 Pass No disturbance /Location never built \_\_\_\_\_

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

Gravel removed **Fail**

Location and associated production facilities reclaimed **Fail** Locations, facilities, roads, recontoured **Fail**

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

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

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: **This location is not in compliance with Reclamation Rule 1004.a. Rule 1004.a. requires reclamation activities to be conducted within three months of plugging on cropland. Well was plugged 10/22/2016. The access road, well and battery location do not meet reclamation requirements. It does not appear any reclamation work has been performed; gravel remains throughout the well and battery location and access road which have not been re-contoured or re-graded. See the attached inspection photos for more detail.**

|                           |  |                                 |                          |
|---------------------------|--|---------------------------------|--------------------------|
| Corrective Action:        | Perform reclamation in accordance to Rule 1004.a. Establish vegetation with, non-invasive, uniform plant cover of at least eighty (80) percent of reference area levels. Collaborate with the landowner to determine mitigating measures that will allow reclamation work to be conducted in such a manner as to not interfere with agricultural activities or crop production. Reclamation activities shall be complete no later than 7/31/2018. See COGCC Comments section for additional information. | Date                            | <b>07/31/2018</b>        |
| Overall Final Reclamation | <b>Fail</b>  | Well Release on Active Location | <input type="checkbox"/> |
|                           |  | Multi-Well Location             | <input type="checkbox"/> |

**COGCC Comments**

| Comment   | User      | Date       |
|---|-----------|------------|
| Reseed disturbance areas using a seed mixture requested by the surface owner, or a mixture prescribed by the local county NRCS. Ensure erosion controls are implemented to stabilize the seeded soil. The Operator shall continue to monitor and manage this site until the location meets Rule 1004 standards. | binschusc | 11/27/2017 |
| Appears the adjacent lands to the north are cropland and currently appear to be planted with winter wheat. Based off NRCS documentation, winter wheat is typically planted by mid-October and harvested by end of July. This was the justification for the corrective action date of July 31, 2018.             | binschusc | 11/27/2017 |
| The Operator failed to contact the Reclamation Specialist by October 5, 2017 per the previous Field Inspection Report Document #681700845.  | binschusc | 11/27/2017 |

**Attached Documents**

You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

| Document Num | Description       | URL   |
|--------------|-------------------|---|
| 682403049    | Inspection Photos | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4310397">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4310397</a> |