

**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:

04/17/2017

Submitted Date:

04/19/2017

Document Number:

680101661**FIELD INSPECTION FORM**

Loc ID 322524 Inspector Name: Colby, Lou On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_

**Operator Information:**OGCC Operator Number: 96850Name of Operator: TEP ROCKY MOUNTAIN LLCAddress: PO BOX 370City: PARACHUTE State: CO Zip: 81635**Status Summary:**

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

**Findings:**6 Number of Comments2 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

| Contact Name | Phone | Email                              | Comment                         |
|--------------|-------|------------------------------------|---------------------------------|
|              |       | COGCCInspectionReports@terraep.com | <a href="#">All Inspections</a> |
|              |       | jkirtland@terraep.com              |                                 |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name             | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------------------|-------------|
| 210718      | WELL | PA     | 08/26/2013  | GW         | 045-06476 | CRYSTAL CREEK A-2 MV 1-23 | RI          |

**General Comment:**

This is a Final Reclamation Inspection for PA Well API#045-06476, Spud 6/29/84 by Barrett Energy: Plugged and Abandoned 8/26/2013 by WPX. This is a Follow Up to Insp#680101283 dated 11/22/16 which was a followup to InsDoc#663902116 dated 9/4/13. None of the Corrective Actions from previous Inspections have not been addressed.



**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: Range Land

Well plugged Pass Pit mouse/rat holes, cellars backfilled Fail

Debris removed Fail No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded Fail Contoured Fail Culverts removed Fail

Gravel removed Fail

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

Compaction alleviation Fail Dust and erosion control Pass

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

Weeds present Fail Subsidence \_\_\_\_\_

## 1004.d. FINAL VEGETATION TRANSECT

TRANSECT RESULTS OF DISTURBED AREA% \_\_\_\_\_

TRANSECT RESULTS OF REFERENCE AREA% \_\_\_\_\_

TOTAL % OF DESIRABLE VEGETATION COVER \_\_\_\_\_

VEGETATIVE COVER \_\_\_\_\_

Comment: Location does not meet Reclamation Regulations. Site has not been Reclaimed, there is No evidence of any Reclamation efforts. Culverts housing lines/valves have lids off to side which may lead to entrapment of Wildlife. Refer to Photos attached for Detail

Corrective Action:

Date **10/15/2013**

Reclaim Location. CA Date to begin Final Reclamation remains at 10/5/2013 from Previous Insp.Doc#663902116. ASAP Cover Culverts housing Lines/valves. Control Noxious Weeds with appropriate timing of applications. Respond to Inspector to notify that New Operator is aware of this Well & it's Out of Compliance Status. ASAP Cover Culverts housing Lines/valves.

Overall Final Reclamation

Fail

Well Release on Active Location ☐Multi-Well Location ☐**Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
|                  |                 |                         |                       |               |                          |         |

Comment: Site is Stable and has no soil migration issues at this time. Lage Pit is Located North of Well seperated by Hog Panel fence. Pit records show pit as closed. Id 111607. Pit liner is sagging, has holes, tears, is in general disrepair.

Corrective Action: Identify Pit & permitting. Close Pit or provide Documentation that determines it is Active & not related to Well. CA Date remains at 9/13/2013 from Previous Insp.Doc#663902116.

Date: 09/13/2013

Pits: ☐ NO SURFACE INDICATION OF PIT

**COGCC Comments**

| Comment  | User   | Date       |
|--|--------|------------|
| Flowlines were not Abandoned until 2/20/16. If Facilities on Location have or are servicing another Location notify Inspector. | colbyl | 04/19/2017 |

**Attached Documents**

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

| Document Num | Description                | URL   |
|--------------|----------------------------|---|
| 680101671    | Previous Inspection Photos | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128600">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128600</a> |
| 680101672    | Current Inspection Photos  | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128601">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4128601</a> |