

**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:

06/19/2018

Submitted Date:

06/25/2018

Document Number:

682403711

**FIELD INSPECTION FORM**

Loc ID 328575 Inspector Name: Binschus, Chris On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Status Summary:**

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

**Operator Information:**

OGCC Operator Number: 47120  
Name of Operator: KERR MCGEE OIL & GAS ONSHORE LP  
Address: P O BOX 173779  
City: DENVER State: CO Zip: 80217-

**Findings:**

- 7 Number of Comments
- 1 Number of Corrective Actions
- Corrective Action Response Requested

**Contact Information:**

| Contact Name    | Phone | Email                         | Comment                         |
|-----------------|-------|-------------------------------|---------------------------------|
| ,               |       | COGCCinspections@anadarko.com | <a href="#">All inspections</a> |
| Adamczyk, Megan |       | megan.adamczyk@state.co.us    |                                 |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 248358      | WELL | SI     | 05/01/2017  | GW         | 123-16156 | SHAW 12-29A   | RI          |

**General Comment:**

This is a Final Reclamation Inspection for PA Well API#123-16156 in response to a complaint regarding reclamation and surface damages. See complaint section for more details. Well was plugged and abandoned 3/26/2018.

**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 at the well location. Battery location is still active and services another nearby well (MILTON H. NELSON 'I' #1; 123-12835). |  |                 |
| Corrective Action: |   |  | Date:           |

**Venting:**

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

**Flaring:**

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

**Inspected Facilities**

Facility ID: 248358 Type: WELL API Number: 123-16156 Status: SI Insp. Status: RI

**Complaint**

Comment: [Complaint #: 200445980](#)  
[Field Inspector Assigned: Chris Binschus](#)  
[API #: 05-123-16156](#)  
[Inspection Document #: 682403711](#)  
 Nature of complaint: Reclamation and surface damages  
 Inspection Observations: An inspection of the above location was conducted with focus on reclamation and surface damages caused by vehicle ruts. Complainant had concerns regarding reclamation of the well location and flowline disturbances, in addition to surface damages caused by vehicle ruts. Also, complainant would like Operator to repair access road conditions prior to recent plugging and abandonment work, as the surface owner just added new roadbase to the access road. Based on field observations by COGCC Staff, appears a section of vehicle ruts off the access road was evident. Based on Form 6 (Document # 401617140), Operator is still within the compliance timing window for final reclamation activities. See the Reclamation section for more details.

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 \_\_\_\_\_ Fail \_\_\_\_\_

Comment [Per Rule 1002.e.\(4\), Operator shall minimize disturbances and shall not travel outside of the original access road boundary. Appears vehicle ruts were recently created near the battery location, off the access road. Operator shall repair ruts during final reclamation activities and shall comply with Rule 1004 standards.](#)

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 \_\_\_\_\_ 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 **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:

|  |  |                        |
|--|--|------------------------|
|  | <p>Reclamation rules require reclamation activities to be conducted within twelve months of plugging on non-cropland but shall be reseeded within the first favorable season following plugging operations. Well was plugged 3/26/2018. Operator shall comply with Rule 1004 standards throughout all disturbance areas, including flowline areas. Kochia weeds were observed throughout portions of the disturbance area. Operator shall control and manage Kochia until the location meets Rule 1004 standards. List B CO noxious weeds, Musk and Scotch thistle, were observed. Please refer to the attached inspection photos.</p> |                        |
| Corrective Action:   | <p>Operator shall control Musk and Scotch thistle, both List B CO noxious weeds, prior to seed set. This is a short corrective action as Musk thistle was already flowering.</p>   | Date <b>07/02/2018</b> |
| <p>Overall Final Reclamation    In Process    Well Release on Active Location <input type="checkbox"/>    Multi-Well Location <input type="checkbox"/></p> |  |                        |

| <b>COGCC Comments</b>  |           |            |
|--|-----------|------------|
| Comment  | User      | Date       |
| Staff contacted and communicated the inspection observations to the Operator on June 21, 2018. | binschusc | 06/25/2018 |

**Attached Documents**

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

| Document Num | Description       | URL   |
|--------------|-------------------|---|
| 682403712    | Inspection Photos | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4503948">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4503948</a> |