

**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:

11/23/2016

Submitted Date:

11/23/2016

Document Number:

685501442**FIELD INSPECTION FORM**
 Loc ID 333176 Inspector Name: MONTOYA, JOHN On-Site Inspection ☐ 2A Doc Num:                     
**Operator Information:**OGCC Operator Number: 47120Name of Operator: KERR MCGEE OIL & GAS ONSHORE LPAddress: P O BOX 173779City: DENVER State: CO Zip: 80217-**Status Summary:**

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

**Findings:**13 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

| Contact Name | Phone | Email                         | Comment                         |
|--------------|-------|-------------------------------|---------------------------------|
| ,            |       | COGCCinspections@anadarko.com | <a href="#">All Inspections</a> |
| REDDY, LUKE  |       | Luke.Reddy@anadarko.com       | <a href="#">ALL INSPECTIONS</a> |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 249100      | WELL | PR     | 02/17/2005  | OW         | 123-16902 | HEIN W 19-3   | SI          |
| 251928      | WELL | PR     | 11/26/1999  | GW         | 123-19733 | MURATA 21-19  | PR          |

**General Comment:**

**Location**

|                    |      |       |  |
|--------------------|------|-------|--|
| <b>Lease Road:</b> |      |       |  |
| Type               | Main |       |  |
| comment:           |      |       |  |
| Corrective Action  | L    | Date: |  |

Overall Good: ☒

|                      |                      |       |  |
|----------------------|----------------------|-------|--|
| <b>Signs/Marker:</b> |                      |       |  |
| Type                 | WELLHEAD             |       |  |
| Comment:             |                      |       |  |
| Corrective Action:   |                      | Date: |  |
| Type                 | TANK LABELS/PLACARDS |       |  |
| Comment:             |                      |       |  |
| Corrective Action:   |                      | Date: |  |
| Type                 | CONTAINERS           |       |  |
| Comment:             |                      |       |  |
| Corrective Action:   |                      | Date: |  |
| Type                 | WELLHEAD             |       |  |
| Comment:             |                      |       |  |
| Corrective Action:   |                      | Date: |  |

Emergency Contact Number:

Comment: OK

Corrective Action:

Date: \_\_\_\_\_

Overall Good: ☒

|                |      |        |  |  |
|----------------|------|--------|--|--|
| <b>Spills:</b> |      |        |  |  |
| Type           | Area | Volume |  |  |

In Containment: No

Comment:

☐ Multiple Spills and Releases?

|                    |                   |       |  |
|--------------------|-------------------|-------|--|
| <b>Fencing/:</b>   |                   |       |  |
| Type               | IGNITOR/COMBUSTOR |       |  |
| Comment:           | BARBWIRE FENCE    |       |  |
| Corrective Action: |                   | Date: |  |
| Type               | TANK BATTERY      |       |  |
| Comment:           | BARBWIRE FENCE    |       |  |
| Corrective Action: |                   | Date: |  |
| Type               | WELLHEAD          |       |  |
| Comment:           | ROD IRON FENCE    |       |  |
| Corrective Action: |                   | Date: |  |
| Type               | SEPARATOR         |       |  |

|                    |                |       |  |
|--------------------|----------------|-------|--|
| Comment:           | BARBWIRE FENCE |       |  |
| Corrective Action: |                | Date: |  |
| Type               | WELLHEAD       |       |  |
| Comment:           | ROD IRON FENCE |       |  |
| Corrective Action: |                | Date: |  |

|                                   |     |       |                 |
|-----------------------------------|-----|-------|-----------------|
| <b>Equipment:</b>                 |     |       | corrective date |
| Type: Bird Protectors             | # 2 |       |                 |
| Comment:                          |     |       |                 |
| Corrective Action:                |     | Date: |                 |
| Type: Horizontal Heated Separator | # 1 |       |                 |
| Comment:                          |     |       |                 |
| Corrective Action:                |     | Date: |                 |
| Type: Gas Meter Run               | # 2 |       |                 |
| Comment:                          |     |       |                 |
| Corrective Action:                |     | Date: |                 |
| Type: Plunger Lift                | # 1 |       |                 |
| Comment:                          |     |       |                 |
| Corrective Action:                |     | Date: |                 |
| Type: Plunger Lift                | # 1 |       |                 |
| Comment:                          |     |       |                 |
| Corrective Action:                |     | Date: |                 |

**Tanks and Berms:**

| Contents           | #     | Capacity | Type      | Tanak ID | SE GPS                |
|--------------------|-------|----------|-----------|----------|-----------------------|
| CRUDE OIL          | 1     | 300 BBLs | STEEL AST |          | 40.127020,-104.826140 |
| Comment:           |       |          |           |          |                       |
| Corrective Action: | Date: |          |           |          |                       |

**Paint**

|                  |          |
|------------------|----------|
| Condition        | Adequate |
| Other (Content)  |          |
| Other (Capacity) |          |
| Other (Type)     |          |

**Berms**

| Type               | Capacity                       | Permeability (Wall) | Permeability (Base) | Maintenance |        |
|--------------------|--------------------------------|---------------------|---------------------|-------------|--------|
| Earth              | Adequate                       | Walls Sufficient    | Base Sufficient     | Adequate    |        |
| Comment:           |                                |                     |                     |             |        |
| Corrective Action: | Date:                          |                     |                     |             |        |
| Contents           | #                              | Capacity            | Type                | Tanak ID    | SE GPS |
| PRODUCED WATER     | 1                              | <50 BBLs            | CONCRETE SUMP/VAULT |             | ,      |
| Comment:           | 48 BBL CAPACITY CONCRETE VAULT |                     |                     |             |        |
| Corrective Action: | Date:                          |                     |                     |             |        |

**Paint**

|                  |          |  |
|------------------|----------|--|
| Condition        | Adequate |  |
| Other (Content)  |          |  |
| Other (Capacity) |          |  |
| Other (Type)     |          |  |

**Berms**

|                    |          |                     |                     |             |       |
|--------------------|----------|---------------------|---------------------|-------------|-------|
| Type               | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |       |
| Earth              | Adequate | Walls Sufficent     | Base Sufficent      | Adequate    |       |
| Comment:           |          |                     |                     |             |       |
| Corrective Action: |          |                     |                     |             | Date: |

**Venting:**

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

**Flaring:**

|                    |                   |       |
|--------------------|-------------------|-------|
| Type               | Ignitor/Combustor |       |
| Comment:           |                   |       |
| Corrective Action: |                   | Date: |

**Inspected Facilities**Facility ID: 249100 Type: WELL API Number: 123-16902 Status: PR Insp. Status: SI**Producing Well**Comment: Corrective Action: Date: **Idle Well**Purpose: ☒ Shut In☐ Temporarily AbandonedReminder: Comment: Corrective Action: Date: **BradenHead**Comment: Corrective Action: Date: Facility ID: 251928 Type: WELL API Number: 123-19733 Status: PR Insp. Status: PR**Producing Well**Comment: Corrective Action: Date: **BradenHead**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 \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002b. SOIL REMOVAL AND SEGREGATION \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002c. PROTECTION OF SOILS \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1002E. SURFACE DISTURBANCE MINIMIZATION \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003a. Waste and Debris removed? \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Unused or unneeded equipment onsite? \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? \_\_\_\_\_ Pass \_\_\_\_\_

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

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

Comment \_\_\_\_\_

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

Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? Pass

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 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 \_\_\_\_\_ 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 ☐ Multi-Well Location ☐

**Storm Water:**

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

Comment: Corrective Action: Date: **Pits:** ☒ NO SURFACE INDICATION OF PIT**COGCC Comments**

| Comment                            | User     | Date       |
|------------------------------------|----------|------------|
| INTERMITTER CONTROLLER ON WELLHEAD | montoyaj | 11/23/2016 |

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

| Document Num | Description          | URL   |
|--------------|----------------------|---|
| 685501442    | INSPECTION SUBMITTED | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4010805">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4010805</a> |