

**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:

03/18/2019

Submitted Date:

03/18/2019

Document Number:

685100646

FIELD INSPECTION FORM

Loc ID _____ Inspector Name: _____ On-Site Inspection ☐
318150 MEDINA, JUSTIN 2A Doc Num: _____

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-

Status Summary:

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

Findings:

8 Number of Comments

3 Number of Corrective Actions

☒ Corrective Action Response Requested

**ANY CORRECTIVE ACTION(S) FROM
PREVIOUS INSPECTIONS THAT HAVE NOT
BEEN ADDRESSED ARE STILL APPLICABLE**

Contact Information:

| Contact Name | Phone | Email | Comment |
|--------------|-------|-------------------------------|-----------------|
| , | | COGCCinspections@anadarko.com | All Inspections |
| Gomez, Jason | | jason.gomez@state.co.us | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-------------------|-------------|
| 240715 | WELL | TA | 12/01/2018 | OW | 123-08503 | ADAM, GEORGE GU 1 | TA |
| 412871 | WELL | PR | 12/01/2018 | OW | 123-30565 | ADAM FARM 27-4 | PR |
| 412872 | WELL | PR | 12/01/2018 | OW | 123-30566 | ADAM FARM 28-4 | PR |
| 412873 | WELL | PR | 12/01/2018 | OW | 123-30567 | ADAM FARM 21-4 | PR |
| 412874 | WELL | SI | 05/01/2017 | OW | 123-30568 | ADAM FARM 8-4 | SI |
| 412875 | WELL | SI | 05/01/2018 | OW | 123-30569 | ADAM FARM 1-4 | SI |
| 412876 | WELL | PA | 03/14/2018 | OW | 123-30570 | ADAM FARM 7-4 | PA |
| 412877 | WELL | PA | 08/04/2017 | OW | 123-30571 | ADAM FARM 2-4 | PA |

General Comment:

LocationOverall Good: ☒

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Overall Good: ☒**Spills:**

| Type | Area | Volume | | |
|------|------|--------|--|--|
|------|------|--------|--|--|

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Fencing/:**

| | | | |
|--------------------|--|-------|--|
| Type | OTHER | | |
| Comment: | Chain link fence around crude oil tanks, and produced water tank. | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | Wellhead has chain link fence with barb wire on top. Including adjacent wells on location. | | |
| Corrective Action: | | Date: | |
| Type | SEPARATOR | | |
| Comment: | Separators, and gas meter run in same fenced area. | | |
| Corrective Action: | | Date: | |

Equipment:

| | | | |
|-----------------------------------|---|-------|------------------|
| Type: Pig Station | # 1 | | corrective date |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Horizontal Heated Separator | # 2 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Plunger Lift | # 6 | | |
| Comment: | Plunger lift lubricator on the Adam George GU 1 appears to be leaking oil from the top of the lubricator. See Picture 9. | | |
| Corrective Action: | Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. | | Date: 04/18/2019 |
| Type: Gas Meter Run | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Emission Control Device | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: VRU | # 1 | | |

| | | | |
|-----------------------|-----|-------|--|
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Bird Protectors | # 3 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| | | | | | |
|--------------------|---|----------|----------------|---------|-----------------------|
| Contents | # | Capacity | Type | Tank ID | SE GPS |
| PRODUCED WATER | 1 | 100 BBLS | PBV FIBERGLASS | | 40.171280,-105.004590 |
| Comment: | | | | | |
| Corrective Action: | | | | | Date: |

Paint

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

Berms

| | | | | | |
|--------------------|---|---------------------|---------------------|-------------|-----------------------|
| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance | |
| Metal | Adequate | Walls Sufficient | Base Sufficient | Adequate | |
| Comment: | | | | | |
| Corrective Action: | | | | | |
| Date: | | | | | |
| Contents | # | Capacity | Type | Tank ID | SE GPS |
| CRUDE OIL | 3 | 300 BBLS | STEEL AST | -123 | 40.171280,-105.004590 |
| Comment: | Appears to be a leak on a hammer union around oil tanks. See pic 6. | | | | |
| Corrective Action: | Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d. | | | | Date: 04/18/2019 |

Paint

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

Berms

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

Venting:

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

Flaring:

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

Inspected Facilities

Facility ID: 240715 Type: WELL API Number: 123-08503 Status: TA Insp. Status: TA

Idle Well

Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____

Comment:

Corrective Action: Date: _____

Facility ID: 412871 Type: WELL API Number: 123-30565 Status: PR Insp. Status: PR

Facility ID: 412872 Type: WELL API Number: 123-30566 Status: PR Insp. Status: PR

Facility ID: 412873 Type: WELL API Number: 123-30567 Status: PR Insp. Status: PR

Facility ID: 412874 Type: WELL API Number: 123-30568 Status: SI Insp. Status: SI

Facility ID: 412875 Type: WELL API Number: 123-30569 Status: SI Insp. Status: SI

Facility ID: 412876 Type: WELL API Number: 123-30570 Status: PA Insp. Status: PA

Facility ID: 412877 Type: WELL API Number: 123-30571 Status: PA Insp. Status: PA

Idle Well

Purpose: ☒ Shut In ☐ Temporarily Abandoned Reminder: _____

Comment: All wells on location appear to be shut in with Horizontal prep signs on valves. LOTO tags on valves as well.

All wells appear to be plumbed to surface.

No MIT on record for the Adam, George GU 1

According to operators production records this well has been placed in a TA status for two month several times since 2006.

No current MIT on record or delinquent as required by Rule 326

See Document # 691400689

Corrective Action: Contact dnr_cogccengineering@state.co.us with resolution plan. Date: 07/25/2018

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

Date Interim Reclamation Started: _____ Date Interim Reclamation Completed: _____

Land Use: DRY LAND

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 REVEGETATIONCropland

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: DRY LAND _____

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 |
|--|---------|------------|
| <p>COGCC Inspection Report Summary</p> <p>On March 18, 2019 at approximately 1000 I, Inspector Justin Medina, conducted an on-site inspection at Anadarko, at 123-08503 in Weld County Colorado.</p> <p>While there, I observed Idle Wells.</p> <p>During this inspection the following possible compliance issues were observed:</p> <p>Possible leak on hammer union on oil tanks in berm. (See Pic 6)</p> <p>Possible leak on Plunger Lubricator cap on the Adam George GU 1(See pic 9)</p> <p>Securely fasten all valves, pipes, and fittings to ensure good mechanical condition, inspect at regular intervals and maintain in good mechanical condition per Rule 605.d.</p> <p>No MIT on record for the Adam George GU 1 (delinquent)</p> <p>Well must have a successful mechanical integrity test performed or plugged as directed by Rule 319 b (3)</p> <p>A follow up on this site inspection needs to be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.</p> <p>This is a summary of inspection report.</p> | medinaj | 03/18/2019 |

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

| Document Num | Description | URL |
|--------------|--------------------|---|
| 685100647 | Location Pictures. | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4767697 |