

**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:

01/29/2018

Submitted Date:

02/05/2018

Document Number:

680001243**FIELD INSPECTION FORM**
 Loc ID 302966 Inspector Name: QUINT, CRAIG On-Site Inspection ☐ 2A Doc Num: _____
Operator Information:OGCC Operator Number: 55030Name of Operator: MCCARTNEY ENGINEERING LLCAddress: 4251 KIPLING ST STE 575City: WHEAT RIDGE State: CO Zip: 80033**Status Summary:**

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

Findings:12 Number of Comments1 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

| Contact Name | Phone | Email | Comment |
|-----------------|--------------|-------------------------------|---------|
| McCartney, Jack | 303-830-7208 | jack@mccartneyengineering.com | |
| Leonard, Mike | | mike.leonard@state.co.us | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 252056 | WELL | PR | 05/01/2013 | GW | 125-05105 | SEEDORF 1 | PR |

General Comment:

Routine inspection

Location

| | | | |
|--------------------|---------------------------|-------|--|
| Lease Road: | | | |
| Type | Access | | |
| comment: | Trail through farm ground | | |
| Corrective Action | | Date: | |

Overall Good: ☐

| | | | |
|----------------------|---|-------|------------|
| Signs/Marker: | | | |
| Type | BATTERY | | |
| Comment: | Lease sign mounted on meter shed | | |
| Corrective Action: | | Date: | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | No tank labeling as required by inspection doc #673715693 | | |
| Corrective Action: | Install sign to comply with Rule 210.d. | Date: | 03/05/2018 |
| Type | WELLHEAD | | |
| Comment: | Lease sign by well | | |
| Corrective Action: | | Date: | |

| | | | |
|----------------------------------|-------------|--|--|
| Emergency Contact Number: | | | |
| Comment: | | | |
| Corrective Action: | | | |
| | Date: _____ | | |

Overall Good: ☒

| | | | | |
|----------------|------|--------|--|--|
| Spills: | | | | |
| Type | Area | Volume | | |

In Containment: No

Comment: _____

☐ Multiple Spills and Releases?

| | | | |
|--------------------|------------------------------|-------|--|
| Fencing/: | | | |
| Type | WELLHEAD | | |
| Comment: | Steel panels around wellhead | | |
| Corrective Action: | | Date: | |

| | | | |
|--------------------------|-----------------------|-------|-----------------|
| Equipment: | | | corrective date |
| Type: Gas Meter Run | # 1 | | |
| Comment: | 830' NW by Beatty Av. | | |
| Corrective Action: | | Date: | |
| Type: Vertical Separator | # 1 | | |
| Comment: | VGS in a metal shed | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|----------------|---|----------|----------------|---------|-----------------------|
| PRODUCED WATER | 1 | 200 BBLS | FIBERGLASS AST | | 40.132330,-102.747100 |

| | | |
|--------------------|-------------------------------|-------|
| Comment: | 210 bbl Fiberglass water tank | |
| Corrective Action: | | Date: |

Paint

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

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|----------|---------------------|---------------------|-------------|
| | | | | |
| Comment: | | | | |
| Corrective Action: | | | | Date: |

Venting:

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

Flaring:

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

Location Construction

Location ID: 252056 CDP: _____

Comment: _____

Corrective Action: _____

Date: _____

Form 2A COAs:

Comment: No issues observed

Corrective Action: _____

Date: _____

Wildlife BMPs:

Comment: _____

Corrective Action: _____

Date: _____

Comment: _____

Corrective Action: _____

Date: _____

On Site Inspection (305):

Surface Owner Contact Information:

Name: _____

Address: _____

Phone Number: _____

Cell Phone: _____

Operator Rep. Contact Information:

Landman Name: _____

Phone Number: _____

Date Onsite Request Received: _____

Date of Rule 306 Consultation: _____

Request LGD Attendance: _____

LGD Contact Information:

Name: _____ Phone Number: _____ Agreed to Attend: _____

Summary of Landowner Issues:

Summary of Operator Response to Landowner Issues:

Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:

| Inspected Facilities | | | | |
|----------------------|------------|-----------------------|------------|------------------|
| Facility ID: 252056 | Type: WELL | API Number: 125-05105 | Status: PR | Insp. Status: PR |
| Producing Well | | | | |
| Comment: | Producing | | | |
| 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? 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 ? _____
- 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: _____

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Other | Pass | Other | Pass | | | |

Comment: [Access and unused areas of the location are farmed over](#)

Corrective Action:

Date: _____

Pits: ☒ NO SURFACE INDICATION OF PIT

Attached Documents

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

| Document Num | Description | URL |
|--------------|------------------------|---|
| 680001244 | Inspection Photographs | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4370382 |