

**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:

08/28/2018

Submitted Date:

08/31/2018

Document Number:

685305268**FIELD INSPECTION FORM**Loc ID 322109 Inspector Name: St John, William (Cal) On-Site Inspection ☐ 2A Doc Num: _____**Operator Information:**OGCC Operator Number: 10343Name of Operator: QEP ENERGY COMPANYAddress: 1050 17TH STREET - SUITE 800City: DENVER State: CO Zip: 80265**Status Summary:**☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**28 Number of Comments3 Number of Corrective Actions☒ Corrective Action Response Requested**Contact Information:**

| Contact Name | Phone | Email | Comment |
|---------------|-----------------------------------|-------------------------|---|
| Maez, Leonard | (970) 564-1699/ (806) 435-0529 | leonard.maez@qepres.com | Production Foreman (Cortez) |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 208986 | WELL | PR | 09/18/2013 | GW | 033-06091 | SPARGO 1-36 | PR |

General Comment:[Inspection completed as routine inspection requirement.](#)[This inspection does not alleviate requirement for operator to complete any open corrective actions from previous inspections.](#)[See link at end of report for path to downloadable pictures.](#)

| Location | | | |
|--|---|--------|------------------|
| Lease Road: | | | |
| Type | Access | | |
| comment: | Dirt and gravel access road. | | |
| Corrective Action | L | | Date: |
| Overall Good: <input type="checkbox"/> | | | |
| Signs/Marker: | | | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | Labels directly on tank. | | |
| Corrective Action: | | | Date: |
| Type | CONTAINERS | | |
| Comment: | Labels directly on containers. | | |
| Corrective Action: | | | Date: |
| Type | WELLHEAD | | |
| Comment: | Metal sign at location entrance. | | |
| Corrective Action: | | | Date: |
| Type | BATTERY | | |
| Comment: | Metal sign at tank battery. | | |
| Corrective Action: | | | Date: |
| Emergency Contact Number: | | | |
| Comment: | Operator contact information posted on wellhead sign. | | |
| Corrective Action: | | | Date: _____ |
| Good Housekeeping: | | | |
| Type | UNUSED EQUIPMENT | | |
| Comment: | Identified (3) unused riser. Flowline risers not LO/TO or marked are considered unused equipment. For unused, unmarked flowline risers 24 hrs to lock out tag out. 30 days to remove riser. | | |
| Corrective Action: | Comply with Rule 603.f. | | Date: 10/03/2018 |
| Type | DEBRIS | | |
| Comment: | Dried weed debris trapped inside pit and against pit fencing. | | |
| Corrective Action: | Remove weed debris to comply with Rule 603.f. | | Date: 10/03/2018 |
| Overall Good: <input type="checkbox"/> | | | |
| Spills: | | | |
| Type | Area | Volume | |
| In Containment: No _____ | | | |
| Comment: _____ | | | |
| <input type="checkbox"/> Multiple Spills and Releases? | | | |
| Fencing/: | | | |
| Type | PIT | | |
| Comment: | Steel post and wire fencing. Section of fencing is pushed/collapsed in towards pit and requires maintenance. | | |

| | | | |
|-----------------------------------|--|-------|-----------------|
| Corrective Action: | | Date: | |
| Type | OTHER | | |
| Comment: | Valve set in NW corner - Steel post and pole barrier. | | |
| Corrective Action: | | Date: | |
| Equipment: | | | corrective date |
| Type: Ancillary equipment | # 1 | | |
| Comment: | Chemical tank on spill prevention. | | |
| Corrective Action: | | Date: | |
| Type: Horizontal Heater Treater | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Deadman # & Marked | # 4 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Prime Mover | # 1 | | |
| Comment: | Natural gas motor. | | |
| Corrective Action: | | Date: | |
| Type: Ancillary equipment | # 1 | | |
| Comment: | Wellhead. | | |
| Corrective Action: | | Date: | |
| Type: Flow Line | # 6 | | |
| Comment: | In use - 2" steel line from wellhead casing and tubing to separator inlet. All points co-located. In use - 2" steel line from wellhead tubing to separator inlet. All points co-located. In use - 3" steel line from separator outlet to gas meter inlet. All points co-located. In use - 1" steel line from separator outlet to gas meter inlet. All points co-located. In use - 1" steel supply gas line from heater treater separator outlet (B) point unknown (compressor). Outlet valve is closed. All points co-located. In use - 1" steel supply gas line from separator outlet (B) point unknown (tank battery). All points co-located. | | |
| Corrective Action: | | Date: | |
| Type: Pump Jack | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Horizontal Heated Separator | # 2 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Bird Protectors | # 3 | | |
| Comment: | Bird protector for the NE separator (Spargo #2 FG) not installed on stack. | | |
| Corrective Action: | Install stack cover to comply with Rule 201. | Date: | 09/07/2018 |
| Type: Ancillary equipment | # 1 | | |
| Comment: | Lube oil tank on spill prevention. | | |
| Corrective Action: | | Date: | |
| Type: Gas Meter Run | # 2 | | |

| | | | |
|--------------------|--|-------|--|
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Other | # 1 | | |
| Comment: | Steel building in tank battery with gas operated pump. | | |
| Corrective Action: | | Date: | |
| Type: Flow Line | # 3 | | |
| Comment: | Unused - 3" steel riser in SW corner of location. (B) point unknown. Unused - 2" steel riser in SW corner of location. (B) point unknown. Unused - 2" steel riser in SW corner of tank battery. (B) point unknown. | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| CRUDE OIL | 1 | 400 BBLS | STEEL AST | | , |
| 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 | Tank ID | SE GPS |
| PRODUCED WATER | 1 | 400 BBLS | STEEL AST | | , |
| 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 | Tank ID | SE GPS |
| | | | | | |

| | | | | | | |
|--------------------|---|----------|------------------|--|-------|--|
| OTHER | 1 | 400 BBLs | HEATED STEEL AST | | , | |
| Comment: | | | | | | |
| Corrective Action: | | | | | Date: | |

Paint

| | | |
|------------------|-------------------|--|
| Condition | Adequate | |
| Other (Content) | Non-potable water | |
| 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 | Tank ID | SE GPS |
| OTHER | 1 | OTHER | Open Top | | , |
| Comment: | | Open top tank with expanded metal top used as blow down tank. | | | |
| 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: | | |

Venting:

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

Flaring:

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

| Inspected Facilities | | | | | | | | | |
|----------------------|--------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID: | 208986 | Type: | WELL | API Number: | 033-06091 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | | PR. | | | | | | | |
| Corrective Action: | | | | | | | | Date: | |

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

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

Land Use: _____

Comment: Revegetation of interim reclamation area is progressing with mixed vegetation. Location is bordered by active farming. Bare areas of inyerim reclamation area should be monitored and seeded as required.**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? Pass

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 |
|------------------|-----------------|-------------------------|-----------------------|--|--------------------------|--|
| Berms | Pass | Ditches | Pass | | | |
| | | Gravel | Pass | | | |
| Compaction | Pass | Compaction | Pass | Material Handling And Spill Prevention | Pass | Lube oil and chemical tanks on spill prevention. |

Comment: [Stormwater BMPs appear to be properly installed and functioning at time of inspection.](#)

Corrective Action:

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PITType: EvaporationLined: YES

Pit ID:

Lat:

Long:

Reference Point: _____

Other: _____

Length: _____

Width: _____

Lining:Liner Type: OtherLiner Condition: AdequateComment: [Steel tank with expanded metal top.](#)

Corrective Action

Date: c**Fencing:**Fencing Type: LivestockFencing Condition: AdequateComment: [Fence post on S side of pit is collapsed in towards pit and needs to be repaired.](#)

Corrective Action

Date:

Netting:Netting Type: MeshNetting Condition: GoodComment: [Expanded metal over open top pit tank.](#)

Corrective Action

Date:

Anchor Trench Present:

Oil Accumulation:

2+ feet Freeboard:

Comment:

Corrective Action

Date:

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

| Document Num | Description | URL |
|--------------|--------------------|---|
| 685305296 | Inspection photos. | http://ogccwebblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4568605 |