

**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:

09/01/2020

Submitted Date:

09/01/2020

Document Number:

696302383

FIELD INSPECTION FORM
 Loc ID 317501 Inspector Name: PETRIE, ERICA On-Site Inspection ☐ 2A Doc Num:
Operator Information:

OGCC Operator Number: 10017

Name of Operator: CHACO ENERGY COMPANY

Address: P O BOX 1587

City: DENVER State: CO Zip: 80201

Status Summary:☐ THIS IS A FOLLOW UP INSPECTION☒ FOLLOW UP INSPECTION REQUIRED☐ NO FOLLOW UP INSPECTION REQUIRED**Findings:**

13 Number of Comments

5 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 |
|--------------|----------------|----------------------|------------------------------------|
| Nelson, Kurt | (303) 744-1480 | kurt@chacoenergy.com | All Inspections |
| Nelson, Alan | (405)942-3751 | chaco@swbell.net | Production Manager |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-------------------|-------------|
| 238571 | WELL | PR | 05/01/2018 | GW | 123-05432 | KERITH ROTHROCK 1 | PR |

General Comment:

LocationOverall Good: ☒

| | | | |
|----------------------|---|-------|------------|
| Signs/Marker: | | | |
| Type | WELLHEAD | | |
| Comment: | Adequate | | |
| Corrective Action: | | Date: | |
| Type | BATTERY | | |
| Comment: | Adequate | | |
| Corrective Action: | | Date: | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | Skim Water Tank missing Content, Capacity and NFPA Labels, see photos | | |
| Corrective Action: | Comply with Rule 210.d. | Date: | 11/02/2020 |

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

| | | | |
|--------------------|--|-------|------------|
| Type | STORAGE OF SUPL | | |
| Comment: | Unmarked Risers at Crude Oil Tank, see photos | | |
| Corrective Action: | Comply with Rule 603.f. | Date: | 09/16/2020 |
| Type | WEEDS | | |
| Comment: | Weeds actively growing on Entire Location: Wellhead/Pumping Unit, Pit Area, Tank Battery. See photos | | |
| Corrective Action: | Comply with Rule 603.f. | Date: | 09/16/2020 |
| Type | OTHER | | |
| Comment: | Stained Soil at Wellhead, see photos | | |
| Corrective Action: | For localized stained soils or oily waste - "Properly dispose of oily waste in accordance with 907.e." | Date: | 09/16/2020 |
| Type | UNUSED EQUIPMENT | | |
| Comment: | Unused Tubing and Rod Strings east on Pumping Unit. | | |
| Corrective Action: | Comply with Rule 603.f. | Date: | 11/02/2020 |

Overall Good: ☐

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

In Containment: No

Comment:

☐ Multiple Spills and Releases?

| | | | |
|-------------------------------|-----|-------|-----------------|
| Equipment: | | | corrective date |
| Type: Vertical Heater Treater | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Bradenhead | # 1 | | |

| | | | | |
|--------------------------|----------------------------------|--|-------|--|
| Comment: | Appears to be plumbed to surface | | Date: | |
| Corrective Action: | | | Date: | |
| Type: Pump Jack | # 1 | | | |
| Comment: | | | Date: | |
| Corrective Action: | | | Date: | |
| Type: Deadman # & Marked | # 4 | | | |
| Comment: | | | Date: | |
| Corrective Action: | | | Date: | |
| Type: Vertical Separator | # 1 | | | |
| Comment: | | | Date: | |
| Corrective Action: | | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|-----------------------|
| CRUDE OIL | 1 | 300 BBLs | STEEL AST | | 40.604950,-103.733890 |
| 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 Insufficient | Adequate |
| Comment: | | | | |
| Corrective Action: | | | | Date: |

Venting:

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

Flaring:

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

| Inspected Facilities | | | | | | | | | |
|----------------------|--------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID: | 238571 | Type: | WELL | API Number: | 123-05432 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | PR | | | | | | | | |
| Corrective Action: | | | | | | Date: | | | |

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

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

Comment:

Corrective Action:

Date: _____

Pits: ☐ NO SURFACE INDICATION OF PITType: Produced Water

Lined:

Pit ID:

Lat: 40.604200Long: -103.733610Reference Point: SE

Other: _____

Length: _____

Width: _____

Lining:

Liner Type:

Liner Condition:

Comment:

Corrective

Date:

Fencing:

Fencing Type:

Fencing Condition:

Comment:

Corrective

Date:

Netting:

Netting Type:

Netting Condition:

Comment: Weeds growing around Pit Area. Skim Tank missing Labels

Corrective

Date:

Anchor Trench Present:

Oil Accumulation: NO2+ feet Freeboard: YES

Comment:

Corrective

Date:

COGCC Comments

| Comment | User | Date |
|--|--------|------------|
| <p>COGCC Inspection Report Summary</p> <p>On Wednesday 08/26/2020 at approximately 14:52, I, Inspector Erica Petrie, conducted a Field Inspection at Chaco Energy Company, Rothrock #1, Location #317501 in Weld County, Colorado.</p> <p>While there, I observed Production Operations</p> <p>During this Inspection the following possible compliance issues were observed:</p> <p>Weeds are actively growing Wellhead, Tank Battery and Pit Area. Comply with Rule 603.f. Corrective Action Date 09.16.2020</p> <p>Stained Soil at the Pumping Unit - Wellhead. See photos Comply with Rule 907.e. Corrective Action Date 09.16.2020.</p> <p>Unmarked Risers at Crude Oil Tank. Refer to Rule 603.f about unmarked Risers. See Photos. Comply with Rule 603.f. Corrective Action date 09.16.2020</p> <p>Unused Tubing and Rod Strings east of Pumping Unit. See Photos. Comply with Rule 603.f. Corrective Action date 11.02.2020</p> <p>Skim Tank missing Content, Capacity, and NFPA Labels. See Photos. Comply with Rule 210.d. Corrective Action date 11.02.2020</p> <p>A follow up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules. This is a summary of the Inspection Report.</p> | petrie | 09/01/2020 |

Attached Documents

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

| Document Num | Description | URL |
|--------------|-------------------------|---|
| 402479869 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5236781 |
| 696302384 | Photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=5236779 |