

**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:

03/15/2018

Submitted Date:

03/16/2018

Document Number:

679700822

FIELD INSPECTION FORM

Loc ID 317527 Inspector Name: ALLISON, RICK On-Site Inspection 2A Doc Num: _____

Status Summary:
 THIS IS A FOLLOW UP INSPECTION
 FOLLOW UP INSPECTION REQUIRED
 NO FOLLOW UP INSPECTION REQUIRED

Operator Information:
 OGCC Operator Number: 36200
 Name of Operator: GRYNBERG* JACK DBA GRYNBERG PETROLEUM CO
 Address: 3600 S. YOSEMITE ST - STE 900
 City: DENVER State: CO Zip: 80237-

Findings:
16 Number of Comments
5 Number of Corrective Actions
 Corrective Action Response Requested

Contact Information:

| Contact Name | Phone | Email | Comment |
|--------------------|-------|----------------------------------|---------|
| Randy Edelen | | r.edelen@grynberg.com | |
| Grynberg Petroleum | | grynpetro@grynberg.com | |
| Ash, Margaret | | margaret.ash@state.co.us | |
| Pesicka, Conor | | conor.pesicka@state.co.us | |
| Scott Schultz | | scott.schultz@coag.gov | |
| COGCC Enforcement | | dnr_cogccenforcement@state.co.us | |
| Precup, Jim | | james.precup@state.co.us | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 239188 | WELL | SI | 03/01/2017 | OW | 123-06129 | GRAEFE 1 | EI |

General Comment:
[Followup inspection to #679700658 and Remediation #10043.](#)

| Location | | | |
|--|---|--------|------------------|
| Lease Road: | | | |
| Type | Access | | |
| comment: | Weeds removed as stated in FIRR 401433171, road graded with ongoing water application for dust control during site work | | |
| Corrective ActionL | | | Date: |
| Overall Good: <input type="checkbox"/> | | | |
| Emergency Contact Number: | | | |
| Comment: | Sign present at battery | | Date: _____ |
| Corrective Action: | | | |
| Good Housekeeping: | | | |
| Type | UNUSED EQUIPMENT | | |
| Comment: | Operator is in process of dismantling/renovating tank battery to institute work require by Remediation Project #10043. Tubing and piping removed from location as stated in FIRR 401433171. | | |
| Corrective Action: | | | Date: |
| Type | WEEDS | | |
| Comment: | Weeds removed from location as stated in FIRR 401433171 | | |
| Corrective Action: | | | Date: |
| Overall Good: <input type="checkbox"/> | | | |
| Spills: | | | |
| Type | Area | Volume | |
| In Containment: No _____ | | | |
| Comment: | | | |
| <input type="checkbox"/> Multiple Spills and Releases? | | | |
| Fencing/: | | | |
| Type | TANK BATTERY | | |
| Comment: | Livestock fence present | | |
| Corrective Action: | | | Date: |
| Equipment: | | | |
| | | | corrective date |
| Type: Deadman # & Marked | # 4 | | |
| Comment: | Deadmen are marked as stated in FIRR 401433171. | | |
| Corrective Action: | | | Date: |
| Type: Vertical Heater Treater | # 1 | | |
| Comment: | Vertical Heater treater removed to perform remediation. Soil not yet removed. Corrective Actions in process. | | |
| Corrective Action: | Remove or remediation stained soil. Corrective Action date reflects date work originally require to be complete. | | Date: 08/15/2016 |
| Type: Horizontal Heated Separator | # 1 | | |
| Comment: | Horizontal separator removed to perform remediation. Soil not yet removed. Corrective Actions in process. | | |
| Corrective Action: | Remove or remediation stained soil. Corrective Action date reflects date work originally require to be complete. | | Date: 08/15/2016 |
| Type: Pump Jack | # 1 | | |

| | | | |
|--------------------|--|-------|------------|
| Comment: | Stained soil not completely removed, corrective actions in process. | | |
| Corrective Action: | Remove or remediation stained soil. Corrective Action date reflects date work originally require to be complete. | Date: | 07/07/2017 |
| Type: Prime Mover | # 1 | | |
| Comment: | Injection pumphouse removed. | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|--|----------|----------------|---------|--------|
| PRODUCED WATER | 2 | 400 BBLS | FIBERGLASS AST | | , |
| Comment: | Tank Battery is being dismantled to perform remediation workplan required by Remediation Project #10043. | | | | |
| Corrective Action: | | | | | Date: |

Paint

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

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|--|---------------------|---------------------|-------------|
| | | | | |
| Comment: | Tank Battery decommissioning or renovation in process. Containment has been removed. Any new tank or reuse of existing tanks will require adequate containment per Rules 605.a.(4) and 906.d.(1) | | | |
| Corrective Action: | | | | Date: |

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|------------|---------|--------|
| CRUDE OIL | 3 | 400 BBLS | STEEL AST | | , |
| Comment: | stained soil still present near crude oil ASTs. Operator indicates tanks will be removed and remediation will begin with completion of remediation at Croissant #4. | | | | |
| Corrective Action: | Remove or remediation stained soil. Corrective Action Date reflects date work originally required to be complete. | Date: | 08/15/2016 | | |

Paint

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

Berms

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|--------------------|--|---------------------|---------------------|-------------|
| | | | | |
| Comment: | Tank Battery decommissioning or renovation in process. Containment has been removed. Any new tank or reuse of existing tanks will require adequate containment per Rules 605.a.(4) and 906.d.(1) | | | |
| Corrective Action: | | | | Date: |

Venting:

| | | | |
|--------|--|--|--|
| Yes/No | | | |
|--------|--|--|--|

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

Flaring:

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

Inspected Facilities

Facility ID: 239188 Type: WELL API Number: 123-06129 Status: SI Insp. Status: EI

Environmental

Spill/Remediation:

Comment: NOAV #401176656 directed the Operator to immediately submit a Form 27 Site Investigation and Remediation Workplan to document the investigation and cleanup of historical and recent releases of E&P Waste at the pump jack, tank battery, separator house and treater house and to ensure compliance with the Table 910-1 Concentration Levels. COGCC approved the Form 27 on February 9, 2017 and assigned project number 10043. The Form 27 conditions of approval required a supplemental report that included results of work completed and soil confirmation sample results be submitted by April 20, 2017. Operator has begun dismantling of tank battery to facilitate remediation.

Corrective Action: Corrective Action date reflects date work was originally required to be complete. Remediation and reporting of remediation is overdue. Date: 04/20/2017

Emission Control Burner (ECB): _____
 Comment: _____
 Pilot: _____ Wildlife Protection Devices (fired vessels): _____

Attached Documents

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

| Document Num | Description | URL |
|--------------|---|---|
| 679700827 | Graefe, Croissant Tank Battery Photos 3-15-2018 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4405540 |