

**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:

11/03/2017

Submitted Date:

11/03/2017

Document Number:

684904675

FIELD INSPECTION FORM

Loc ID 305616 Inspector Name: Pesicka, Conor 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: 24320
Name of Operator: DIAMOND OPERATING, INC.
Address: 6666 GUNPARK DR STE #200
City: BOULDER State: CO Zip: 80301

Findings:

- 15 Number of Comments
- 2 Number of Corrective Actions
- Corrective Action Response Requested

Contact Information:

| Contact Name | Phone | Email | Comment |
|----------------|--------------|--------------------------|-----------|
| PETERSON, DAVE | 303-494-4420 | davep@flatironenergy.com | PRESIDENT |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 281705 | WELL | PR | 01/15/2006 | OW | 123-23247 | DUNBAR 1 | PR |

General Comment:

Location

Overall Good:

Signs/Marker:

| | | | |
|--------------------|------------------------------|-------|--|
| Type | CONTAINERS | | |
| Comment: | propane, corrosion inhibitor | | |
| Corrective Action: | | Date: | |
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Emergency Contact Number:

Comment:

Corrective Action:

Date: _____

Good Housekeeping:

| | | | |
|--------------------|----------------------------|-------|------------|
| Type | UNUSED EQUIPMENT | | |
| Comment: | Unused treater and housing | | |
| Corrective Action: | Comply with Rule 603.f . | Date: | 02/05/2018 |

Overall Good:

Spills:

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

In Containment: No

Comment:

Multiple Spills and Releases?

Fencing/:

| | | | |
|--------------------|-------------|-------|--|
| Type | PIT | | |
| Comment: | barbed wire | | |
| Corrective Action: | | Date: | |

Equipment:

| | | | |
|--------------------------|-----|-------|-----------------|
| Type: Pump Jack | # 1 | | corrective date |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Deadman # & Marked | # 4 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

| | | | |
|-------------------------------|----------------------------------|--|-------|
| Type: Vertical Heater Treater | # 1 | | |
| Comment: | Stained soil noted prior removed | | |
| Corrective Action: | | | Date: |
| Type: Ancillary equipment | # 1 | | |
| Comment: | pumps- 1 corrosion inhibitor | | |
| Corrective Action: | | | Date: |
| Type: Bird Protectors | # 1 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Ancillary equipment | # 3 | | |
| Comment: | containers- 3 propane | | |
| Corrective Action: | | | Date: |
| Type: Prime Mover | # 1 | | |
| Comment: | electricp | | |
| Corrective Action: | | | Date: |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|-------------|----------|----------------|---------|-----------------------|
| PRODUCED WATER | 1 | 300 BBLs | FIBERGLASS AST | | 40.774520,-104.219930 |
| Comment: | skim at pit | | | | |
| 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 |
|--------------------|---------------|----------|-----------|---------|-----------------------|
| CRUDE OIL | 4 | 300 BBLs | STEEL AST | | 40.774260,-104.220190 |
| Comment: | One insulated | | | | |
| Corrective Action: | | | | | Date: |

Paint

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

Berms

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

Venting:

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

Flaring:

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

Inspected Facilities

Facility ID: 281705 Type: WELL API Number: 123-23247 Status: PR Insp. Status: PR

Producing Well

Comment: PR

Corrective Action:

Date:

BradenHead

Comment: Bradenhead not plumbed to surface.

Corrective Action:

Date: _____

Environmental

Spill/Remediation:

Comment:

Corrective Action: Date:

Emission Control Burner (ECB): NO

Comment:

Pilot: Wildlife Protection Devices (fired vessels): YES

Reclamation - Storm Water - Pit

Storm Water:

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

Comment: Stormwater erosion on W side of location, SW corner of location, and SE corner of battery berm

Corrective Action: Install or repair required BMPs per Rule 1002.f.

Date: 12/04/2017

Pits: NO SURFACE INDICATION OF PIT

Type: Produced Water Lined: NO Pit ID: 274858 Lat: 40.774252 Long: -104.219065

Reference Point: _____ Other: _____ Length: _____ Width: _____

Lining:

Liner Type: _____ Liner Condition: _____

Comment: _____

Corrective Action

Date: g

Fencing:

Fencing Type: Livestock Fencing Condition: Adequate

Comment: barbed wire

Corrective Action

Date: _____

Netting:

Netting Type: _____ Netting Condition: _____

Comment: _____

Corrective Action

Date: _____

Anchor Trench Present: _____ Oil Accumulation: NO 2+ feet Freeboard: YES

Comment: produced water with fiberglass tank skim

Corrective Action

Date: _____

Attached Documents

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

| Document Num | Description | URL |
|--------------|-------------|---|
| 684904676 | Site photos | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4294452 |