

**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:

09/27/2017

Submitted Date:

09/27/2017

Document Number:

666803715**FIELD INSPECTION FORM**

Loc ID 335202 Inspector Name: Murray, Richard On-Site Inspection ☐ 2A Doc Num: \_\_\_\_\_

**Operator Information:**OGCC Operator Number: 10531Name of Operator: VANGUARD OPERATING LLCAddress: 5847 SAN FELIPE #3000City: HOUSTON State: TX Zip: 77057**Status Summary:**

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

**Findings:**9 Number of Comments0 Number of Corrective Actions☐ Corrective Action Response Requested**Contact Information:**

| Contact Name    | Phone        | Email               | Comment                                |
|-----------------|--------------|---------------------|--|
| Ghan, Scott     |              | sghan@vnrlc.com     | <a href="#">Sr. EH&amp;S</a>           |
| Axelsson, Aaron | 970-230-0926 | aaxelsson@vnrlc.com | <a href="#">Sr. Production Foreman</a> |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name          | Insp Status |
|-------------|------|--------|-------------|------------|-----------|------------------------|-------------|
| 211390      | WELL | PR     | 06/27/1997  | GW         | 045-07150 | GIBSON GULCH UNIT 6-29 | PR          |
| 288308      | WELL | PR     | 06/25/2007  | GW         | 045-13188 | GGU DALEY 22A-29-691   | PR          |
| 288311      | WELL | PR     | 06/22/2007  | GW         | 045-13185 | GGU DALEY 12D-29-691   | PR          |
| 288312      | WELL | PR     | 06/20/2007  | GW         | 045-13184 | GGU DALEY 21A-29-691   | PR          |

**General Comment:**

**Location**Overall Good: ☒

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

Overall Good: ☒**Spills:**

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

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Equipment:**

corrective date

Type: Ancillary equipment

# 2

Comment:

Chemical units at wellhead

Corrective Action:

Date:

Type: Emission Control Device

# 1

Comment:

Corrective Action:

Date:

Type: Plunger Lift

# 4

Comment:

Corrective Action:

Date:

Type: Pig Station

# 1

Comment:

Corrective Action:

Date:

Type: Horizontal Heated Separator

# 4

Comment:

Corrective Action:

Date:

**Tanks and Berms:**

| Contents           | # | Capacity | Type | Tank ID | SE GPS |       |
|--------------------|---|----------|------|---------|--------|-------|
| PRODUCED WATER     | 0 |          |      |         | ,      |       |
| Comment:           |   |          |      |         |        |       |
| Corrective Action: |   |          |      |         |        | Date: |

**Paint**

Condition

Other (Content)

Other (Capacity)

Other (Type)

**Berms**

| Type | Capacity | Permeability (Wall) | Permeability (Base) | Maintenance |
|------|----------|---------------------|---------------------|-------------|
|------|----------|---------------------|---------------------|-------------|

|                    |                        |                            |                     |             |                       |  |  |
|--------------------|------------------------|----------------------------|---------------------|-------------|-----------------------|--|--|
| Comment:           |                        |                            |                     |             |                       |  |  |
| Corrective Action: |                        |                            |                     | Date:       |                       |  |  |
| Contents           | #                      | Capacity                   | Type                | Tank ID     | SE GPS                |  |  |
| CONDENSATE         | 1                      | 100 BBLs                   | STEEL AST           |             | 39.500907,-107.580367 |  |  |
| Comment:           |                        | Bradenhead plumbed to tank |                     |             |                       |  |  |
| Corrective Action: |                        |                            |                     | Date:       |                       |  |  |
| <u>Paint</u>       |                        |                            |                     |             |                       |  |  |
| Condition          | Adequate               |                            |                     |             |                       |  |  |
| Other (Content)    |                        |                            |                     |             |                       |  |  |
| Other (Capacity)   |                        |                            |                     |             |                       |  |  |
| Other (Type)       |                        |                            |                     |             |                       |  |  |
| <u>Berms</u>       |                        |                            |                     |             |                       |  |  |
| 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                |  |  |
| CONDENSATE         | 4                      | 300 BBLs                   | STEEL AST           |             | 39.500772,-107.579926 |  |  |
| Comment:           |                        |                            |                     |             |                       |  |  |
| Corrective Action: |                        |                            |                     | Date:       |                       |  |  |
| <u>Paint</u>       |                        |                            |                     |             |                       |  |  |
| Condition          | Adequate               |                            |                     |             |                       |  |  |
| Other (Content)    |                        |                            |                     |             |                       |  |  |
| Other (Capacity)   |                        |                            |                     |             |                       |  |  |
| Other (Type)       |                        |                            |                     |             |                       |  |  |
| <u>Berms</u>       |                        |                            |                     |             |                       |  |  |
| Type               | Capacity               | Permeability (Wall)        | Permeability (Base) | Maintenance |                       |  |  |
| Earth              | Adequate               | Walls Sufficient           | Base Sufficient     | Adequate    |                       |  |  |
| Comment:           |                        |                            |                     |             |                       |  |  |
| Corrective Action: |                        |                            |                     | Date:       |                       |  |  |
| <u>Venting:</u>    |                        |                            |                     |             |                       |  |  |
| Yes/No             | YES                    |                            |                     |             |                       |  |  |
| Comment:           | Bradenhead valves open |                            |                     |             |                       |  |  |
| Corrective Action: |                        |                            | Date:               |             |                       |  |  |
| <u>Flaring:</u>    |                        |                            |                     |             |                       |  |  |
| Type               |                        |                            |                     |             |                       |  |  |
| Comment:           |                        |                            |                     |             |                       |  |  |
| Corrective Action: |                        |                            | Date:               |             |                       |  |  |

**Inspected Facilities**Facility ID: 211390 Type: WELL API Number: 045-07150 Status: PR Insp. Status: PR**Producing Well**Comment: Plunger lift

Corrective Action:

Date:

Facility ID: 288308 Type: WELL API Number: 045-13188 Status: PR Insp. Status: PR**Producing Well**Comment: Plunger lift

Corrective Action:

Date:

Facility ID: 288311 Type: WELL API Number: 045-13185 Status: PR Insp. Status: PR**Producing Well**Comment: Plunger lift

Corrective Action:

Date:

Facility ID: 288312 Type: WELL API Number: 045-13184 Status: PR Insp. Status: PR**Producing Well**Comment: Plunger lift

Corrective Action:

Date:

| Environmental                      |  |
|------------------------------------|--|
| <b>Spill/Remediation:</b>          |  |
| Comment:                           |  |
| Corrective Action:                 | Date:  |
| Emission Control Burner (ECB): YES |  |
| Comment:                           |  |
| Pilot: ON                          | 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                  |               |                          |         |
|                  |                 | Ditches                 | Pass                  |               |                          |         |
| Seeding          | Pass            |                         |                       |               |                          |         |
| Gravel           | Pass            |                         |                       |               |                          |         |
| Ditches          | Pass            |                         |                       |               |                          |         |
| Berms            | Pass            |                         |                       |               |                          |         |
|                  |                 | Gravel                  | Pass                  |               |                          |         |

Comment:

Corrective Action:

Date:

Pits: ☒ NO SURFACE INDICATION OF PIT