

**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:

10/23/2018

Submitted Date:

10/23/2018

Document Number:

689302159**FIELD INSPECTION FORM**
 Loc ID 413835 Inspector Name: Holtz, Darin 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**ANY CORRECTIVE ACTION(S) FROM  
PREVIOUS INSPECTIONS THAT HAVE NOT  
BEEN ADDRESSED ARE STILL APPLICABLE****Contact Information:**

| Contact Name   | Phone        | Email                  | Comment                |
|----------------|--------------|------------------------|------------------------|
| Aaron, Axelson | 230-0926     | aaxelson@vnrenergy.com | Sr. Production Foreman |
| Ghan, Scott    | 970-744-8128 | sghan@vnrenergy.com    | SR. EH&S               |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name     | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-------------------|-------------|
| 412890      | WELL | PR     | 06/09/2010  | GW         | 045-18681 | MILLER 22A-36-692 | PR          |

**General Comment:**

Routine Field Inspection

**Location**Overall Good: ☒

Emergency Contact Number:

Comment: 1-800-921-8252

Corrective Action:

Date:

Overall Good: ☒**Spills:**

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

In Containment: No

Comment:

☐ Multiple Spills and Releases?**Fencing/:**

|                    |             |       |  |
|--------------------|-------------|-------|--|
| Type               | SEPARATOR   |       |  |
| Comment:           | Panel gates |       |  |
| Corrective Action: |             | Date: |  |
| Type               | WELLHEAD    |       |  |
| Comment:           | Panel gates |       |  |
| Corrective Action: |             | Date: |  |

**Equipment:**

|                                   |                            |       |                 |
|-----------------------------------|----------------------------|-------|-----------------|
| Type: Horizontal Heated Separator | # 13                       |       | corrective date |
| Comment:                          |                            |       |                 |
| Corrective Action:                |                            | Date: |                 |
| Type: Bird Protectors             | # 7                        |       |                 |
| Comment:                          |                            |       |                 |
| Corrective Action:                |                            | Date: |                 |
| Type: Ancillary equipment         | # 2                        |       |                 |
| Comment:                          | Chemical unit at wellheads |       |                 |
| Corrective Action:                |                            | Date: |                 |
| Type: Plunger Lift                | # 11                       |       |                 |
| Comment:                          |                            |       |                 |
| Corrective Action:                |                            | Date: |                 |

**Tanks and Berms:**

| Contents           | # | Capacity | Type      | Tank ID | SE GPS |  |
|--------------------|---|----------|-----------|---------|--------|--|
| METHANOL           | 1 | <50 BBLs | STEEL AST |         | ,      |  |
| Comment:           |   |          |           |         |        |  |
| Corrective Action: |   |          |           |         | Date:  |  |

**Paint**

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

|                  |  |
|------------------|--|
| Other (Capacity) |  |
| Other (Type)     |  |

**Berms**

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

**Venting:**

|                    |                                |       |  |
|--------------------|--------------------------------|-------|--|
| Yes/No             | YES                            |       |  |
| Comment:           | Bradenhead valves open to vent |       |  |
| Corrective Action: |                                | Date: |  |

**Flaring:**

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

| Inspected Facilities |                                |       |      |             |           |         |    |               |    |
|----------------------|--------------------------------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID:         | 412890                         | Type: | WELL | API Number: | 045-18681 | Status: | PR | Insp. Status: | PR |
| Producing Well       |                                |       |      |             |           |         |    |               |    |
| Comment:             | Well Producing on plunger lift |       |      |             |           |         |    |               |    |
| 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 |
|------------------|-----------------|-------------------------|-----------------------|--|--------------------------|---------|
|                  |                 |                         |                       | Material Handling And Spill Prevention |                          |         |
| Seeding          |                 |                         |                       |  |                          |         |
| Ditches          |                 |                         |                       |  |                          |         |
|                  |                 | Culverts                |                       |  |                          |         |
| Slope Roughening |                 |                         |                       |  |                          |         |
|                  |                 | Compaction              |                       |  |                          |         |
|                  |                 | Gravel                  |                       |  |                          |         |
| Berms            |                 |                         |                       |  |                          |         |

Comment: Corrective Action: Date: **Pits:** ☒ NO SURFACE INDICATION OF PIT**Attached Documents**You can go to COGCC Images (<https://cogcc.state.co.us/weblink/>) and search by document number:

| Document Num | Description                | URL   |
|--------------|----------------------------|---|
| 689302160    | Inspection photo 689302160 | <a href="http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4618770">http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4618770</a> |