

**FORM  
INSP**Rev  
05/11**State of Colorado  
Oil and Gas Conservation Commission**1120 Lincoln Street, Suite 801, Denver, Colorado 80203  
Phone: (303) 894-2100 Fax: (303) 894-2109

DE ET OE ES

Inspection Date:  
10/27/2015Document Number:  
666801570Overall Inspection:  
SATISFACTORY**FIELD INSPECTION FORM**

|                     |             |        |                 |                          |             |
|---------------------|-------------|--------|-----------------|--------------------------|-------------|
| Location Identifier | Facility ID | Loc ID | Inspector Name: | On-Site Inspection       | 2A Doc Num: |
|                     | 301715      | 383325 | Murray, Richard | <input type="checkbox"/> |             |

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

- ☐ THIS IS A FOLLOW UP INSPECTION
- ☐ FOLLOW UP INSPECTION REQUIRED
- ☒ NO FOLLOW UP INSPECTION REQUIRED
- ☐ INSPECTOR REQUESTS FORM 42 WHEN CORRECTIVE ACTIONS ARE COMPLETED

**Contact Information:**

| Contact Name    | Phone        | Email              | Comment                |
|-----------------|--------------|--------------------|------------------------|
| Ghan, Scott     |              | sghan@vnrlc.com    | Sr. EH&S               |
| Axelsson, Aaron | 970-230-0926 | aaxelson@vnrlc.com | Sr. Production Foreman |

**Compliance Summary:**QtrQtr: SWSE Sec: 31 Twp: 6S Range: 91W**Inspector Comment:****Related Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name         | Insp Status |                                     |
|-------------|------|--------|-------------|------------|-----------|-----------------------|-------------|-------------------------------------|
| 301714      | WELL | PR     | 06/15/2010  | GW         | 045-18233 | GGU MILLER 33B-31-691 | PR          | <input checked="" type="checkbox"/> |
| 301715      | WELL | PR     | 06/28/2010  | GW         | 045-18234 | GGU MILLER 33A-31-691 | PR          | <input checked="" type="checkbox"/> |
| 301716      | WELL | PR     | 06/28/2010  | GW         | 045-18235 | GGU MILLER 34B-31-691 | PR          | <input checked="" type="checkbox"/> |
| 301717      | WELL | PR     | 06/28/2010  | GW         | 045-18236 | GGU MILLER 34C-31-691 | PR          | <input checked="" type="checkbox"/> |
| 301718      | WELL | PR     | 06/28/2010  | GW         | 045-18237 | GGU MILLER 34A-31-691 | PR          | <input checked="" type="checkbox"/> |
| 301719      | WELL | PR     | 06/28/2010  | GW         | 045-18238 | GGU MILLER 34D-31-691 | PR          | <input checked="" type="checkbox"/> |
| 301721      | WELL | PR     | 06/15/2010  | GW         | 045-18239 | GGU MILLER 33C-31-691 | PR          | <input checked="" type="checkbox"/> |

**Equipment:**Location Inventory

|                             |                        |                     |                         |
|-----------------------------|------------------------|---------------------|-------------------------|
| Special Purpose Pits: _____ | Drilling Pits: _____   | Wells: _____        | Production Pits: _____  |
| Condensate Tanks: _____     | Water Tanks: _____     | Separators: _____   | Electric Motors: _____  |
| Gas or Diesel Motors: _____ | Cavity Pumps: _____    | LACT Unit: _____    | Pump Jacks: _____       |
| Electric Generators: _____  | Gas Pipeline: _____    | Oil Pipeline: _____ | Water Pipeline: _____   |
| Gas Compressors: _____      | VOC Combustor: _____   | Oil Tanks: _____    | Dehydrator Units: _____ |
| Multi-Well Pits: _____      | Pigging Station: _____ | Flare: _____        | Fuel Tanks: _____       |

**Location****Signs/Marker:**

| Type    | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|---------|------------------------------|---------|-------------------|---------|
| BATTERY | SATISFACTORY                 |         |                   |         |

Emergency Contact Number (S/A/V): SATISFACTORY

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

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_

**Spills:**

| Type | Area | Volume | Corrective action | CA Date |
|------|------|--------|-------------------|---------|
|------|------|--------|-------------------|---------|

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

| Type                        | # | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|-----------------------------|---|------------------------------|---------|-------------------|---------|
| Gas Meter Run               | 0 | SATISFACTORY                 |         |                   |         |
| Plunger Lift                | 7 | SATISFACTORY                 |         |                   |         |
| Dehydrator                  | 0 | SATISFACTORY                 |         |                   |         |
| Horizontal Heated Separator | 7 | SATISFACTORY                 |         |                   |         |

**Venting:**

| Yes/No | Comment               |
|--------|-----------------------|
| YES    | Braenhead valves open |

**Flaring:**

| Type | Satisfactory/Action Required | Comment | Corrective Action | CA Date |
|------|------------------------------|---------|-------------------|---------|
|      |                              |         |                   |         |

**Predrill**

Location ID: 301715

**Site Preparation:**

Lease Road Adeq.: \_\_\_\_\_ Pads: \_\_\_\_\_ Soil Stockpile: \_\_\_\_\_

**S/A/V:** \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date: \_\_\_\_\_ CDP Num.: \_\_\_\_\_

**Form 2A COAs:****S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Wildlife BMPs:****S/A/V:** \_\_\_\_\_ **Comment:** \_\_\_\_\_**CA:** \_\_\_\_\_ **Date:** \_\_\_\_\_**Stormwater:****Comment:** \_\_\_\_\_**Staking:****On Site Inspection (305):**Surface Owner Contact Information:

Name: \_\_\_\_\_ Address: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Cell Phone: \_\_\_\_\_

Operator Rep. Contact Information:

Landman Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_

Date Onsite Request Received: \_\_\_\_\_ Date of Rule 306 Consultation: \_\_\_\_\_

Request LGD Attendance: \_\_\_\_\_

LGD Contact Information:

Name: \_\_\_\_\_ Phone Number: \_\_\_\_\_ Agreed to Attend: \_\_\_\_\_

Summary of Landowner Issues:Summary of Operator Response to Landowner Issues:Onsite Inspection Memorandum Summarizing Discussions at Inspection as Attachment:**Facility**

Facility ID: 301714 Type: WELL API Number: 045-18233 Status: PR Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Facility ID: 301715 Type: WELL API Number: 045-18234 Status: PR Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Facility ID: 301716 Type: WELL API Number: 045-18235 Status: PR Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Inspector Name: Murray, Richard

Facility ID: 301717 Type: WELL API Number: 045-18236 Status: PR Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Facility ID: 301718 Type: WELL API Number: 045-18237 Status: PR Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Facility ID: 301719 Type: WELL API Number: 045-18238 Status: PR Insp. Status: PR

**Producing Well**

Comment: Plunger lift

Facility ID: 301721 Type: WELL API Number: 045-18239 Status: PR Insp. Status: PR

**Producing Well**

Comment: Plunger lift

**Environmental**

**Spills/Releases:**

Type of Spill: Description: Estimated Spill Volume:  
Comment:  
Corrective Action: Date:  
Reportable: GPS: Lat Long  
Proximity to Surface Water: Depth to Ground Water:

**Water Well:**

Lat Long  
DWR Receipt Num: Owner Name: GPS :

**Field Parameters:**

Sample Location:

Emission Control Burner (ECB): Y

Comment:

Pilot: ON Wildlife Protection Devices (fired vessels): YES

**Reclamation - Storm Water - Pit**

**Interim Reclamation:**

Date Interim Reclamation Started: Date Interim Reclamation Completed:

Land Use:

Comment:

1003a. Debris removed? Pass CM CA Date  
Waste Material Onsite? Pass CM CA Date

Unused or unneeded equipment onsite? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Pit, cellars, rat holes and other bores closed? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors removed? \_\_\_\_\_ CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

Guy line anchors marked? Pass CM \_\_\_\_\_

CA \_\_\_\_\_ CA Date \_\_\_\_\_

1003b. Area no longer in use? \_\_\_\_\_ Production areas stabilized ? \_\_\_\_\_

1003c. Compacted areas have been cross ripped? \_\_\_\_\_

1003d. Drilling pit closed? \_\_\_\_\_ Subsidence over on drill pit? \_\_\_\_\_

Cuttings management: \_\_\_\_\_

1003e. Areas no longer needed for drilling or subsequent operations for have been re-vegetated to 80% of pre-existing? \_\_\_\_\_

Production areas have been stabilized? \_\_\_\_\_ Segregated soils have been replaced? \_\_\_\_\_

**RESTORATION AND REVEGETATION**Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ Perennial forage re-established \_\_\_\_\_

Non-Cropland

Top soil replaced \_\_\_\_\_ Recontoured \_\_\_\_\_ 80% Revegetation \_\_\_\_\_

1003 f. Weeds Noxious weeds? \_\_\_\_\_

Comment: \_\_\_\_\_

Overall Interim Reclamation \_\_\_\_\_

**Final Reclamation/ Abandoned Location:**

Date Final Reclamation Started: \_\_\_\_\_ Date Final Reclamation Completed: \_\_\_\_\_

Final Land Use: \_\_\_\_\_

Reminder: \_\_\_\_\_

Comment: \_\_\_\_\_

Well plugged \_\_\_\_\_ Pit mouse/rat holes, cellars backfilled \_\_\_\_\_

Debris removed \_\_\_\_\_ No disturbance /Location never built \_\_\_\_\_

Access Roads Regraded \_\_\_\_\_ Contoured \_\_\_\_\_ Culverts removed \_\_\_\_\_

Gravel removed \_\_\_\_\_

Location and associated production facilities reclaimed \_\_\_\_\_ Locations, facilities, roads, recontoured \_\_\_\_\_

Compaction alleviation \_\_\_\_\_ Dust and erosion control \_\_\_\_\_

Non cropland: Revegetated 80% \_\_\_\_\_ Cropland: perennial forage \_\_\_\_\_

Weeds present \_\_\_\_\_ Subsidence \_\_\_\_\_

Comment: \_\_\_\_\_

Corrective Action: \_\_\_\_\_ Date \_\_\_\_\_

Overall Final Reclamation \_\_\_\_\_ Well Release on Active Location ☐ Multi-Well Location ☐

Inspector Name: Murray, Richard

**Storm Water:**

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
|                  |                 | Gravel                  | Pass                  |               |                          |         |
|                  |                 | Ditches                 | Pass                  |               |                          |         |
|                  |                 | Check Dams              | Pass                  |               |                          |         |
|                  |                 | Sediment Traps          | Pass                  |               |                          |         |
|                  |                 | Culverts                | Pass                  |               |                          |         |
|                  |                 | Rip Rap                 | Pass                  |               |                          |         |
| Rip Rap          | Pass            |                         |                       |               |                          |         |
| Berms            | Pass            |                         |                       |               |                          |         |
| Seeding          | Pass            |                         |                       |               |                          |         |

S/A/V: SATISFACTOR  
Y

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

Comment: \_\_\_\_\_

CA: \_\_\_\_\_

**Pits:** ☒ NO SURFACE INDICATION OF PIT