

**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:

01/17/2019

Submitted Date:

01/17/2019

Document Number:

689303012

FIELD INSPECTION FORM

Loc ID 383333 Inspector Name: Holtz, Darin On-Site Inspection ☐ 2A Doc Num: _____

Operator Information:

OGCC Operator Number: 10531

Name of Operator: VANGUARD OPERATING LLC

Address: 5847 SAN FELIPE #3000

City: HOUSTON State: TX Zip: 77057

Status Summary:

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

Findings:

26 Number of Comments

0 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 |
|----------------|--------------|------------------------|---------------------------|
| Ghan, Scott | 970-744-8128 | sghan@vnrenergy.com | SR. EH&S |
| Collett, Shane | | scollett@vnrenergy.com | Superintendent operations |
| Aaron, Axelson | 230-0926 | aaxelson@vnrenergy.com | Sr. Production Foreman |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-----------------------|-------------|
| 301850 | WELL | PR | 10/31/2010 | GW | 045-18309 | SPECIALTY 41B-28-692 | PR |
| 301851 | WELL | PR | 09/15/2010 | GW | 045-18310 | SPECIALTY 32A-28-692 | PR |
| 301852 | WELL | PR | 10/15/2010 | GW | 045-18311 | SPECIALTY 31D-28-692 | PR |
| 301853 | WELL | PR | 03/01/2016 | GW | 045-18312 | SPECIALTY 31B-28-692 | PR |
| 301854 | WELL | PR | 10/13/2010 | GW | 045-18313 | SPECIALTY 41D-28-692 | PR |
| 301855 | WELL | PR | 09/22/2010 | GW | 045-18314 | SPECIALTY 32D-28-692 | PR |
| 301856 | WELL | PR | 10/15/2010 | GW | 045-18315 | SPECIALTY 42C-28-692 | PR |
| 301857 | WELL | PR | 10/15/2010 | GW | 045-18316 | SPECIALTY 42D-28-692 | PR |
| 301877 | WELL | PR | 10/13/2010 | GW | 045-18318 | SPECIALTY 42B-28-692 | PR |
| 301878 | WELL | PR | 09/22/2010 | GW | 045-18319 | SPECIALTY 42A-28-692 | PR |
| 301879 | WELL | PR | 09/15/2010 | GW | 045-18320 | SPECIALIST 32B-28-692 | PR |
| 301880 | WELL | PR | 09/22/2010 | GW | 045-18321 | SPECIALTY 32C-28-692 | PR |

General Comment:

Routine Field Inspection.

Location

| | | | |
|--------------------|--------------|-------|--|
| Lease Road: | | | |
| Type | Access | | |
| comment: | Snow packed. | | |
| Corrective Action: | | Date: | |

Overall Good: ☒

| | |
|---------------------------|----------------|
| Emergency Contact Number: | |
| Comment: | 1-800-921-8252 |
| Corrective Action: | Date: |

| | | | |
|---------------------------|--------|-------|--|
| Good Housekeeping: | | | |
| Type | DEBRIS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | TRASH | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

Overall Good: ☒

| | | | |
|----------------|------|--------|--|
| Spills: | | | |
| Type | Area | Volume | |

In Containment: No

Comment: ☐ Multiple Spills and Releases?

| | | | |
|--------------------|-------------------------------|-------|--|
| Fencing/: | | | |
| Type | OTHER | | |
| Comment: | Panel gates around meter run. | | |
| Corrective Action: | | Date: | |
| Type | SEPARATOR | | |
| Comment: | Hog panel fence. | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | Panel gates. | | |
| Corrective Action: | | Date: | |

| | | | |
|---------------------|-----------------------|-------|-----------------|
| Equipment: | | | corrective date |
| Type: Gas Meter Run | # 12 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Flow Line | # 1 | | |
| Comment: | water transfer lines. | | |
| Corrective Action: | | Date: | |

| | | | |
|-----------------------------------|--------------------------------|--|-------|
| Type: Bird Protectors | # 7 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Horizontal Heated Separator | # 12 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Plunger Lift | # 12 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Emission Control Device | # 1 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Horizontal Heater Treater | # 1 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Ancillary equipment | # 3 | | |
| Comment: | 3 chemical units at wellheads. | | |
| Corrective Action: | | | Date: |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| METHANOL | 1 | 100 BBLS | STEEL AST | | , |
| Comment: | | | | | |
| 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 |
| CONDENSATE | 8 | OTHER | STEEL AST | | , |
| Comment: | 625 bbl tanks. 8 tanks in a centralized containment. 5 heated tanks. | | | | |
| Corrective Action: | | | | | |
| | | | | Date: | |

Paint

| | | |
|-----------|----------|--|
| Condition | Adequate | |
|-----------|----------|--|

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

Berms

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

Venting:

| | | | |
|--------------------|--|-------|--|
| Yes/No | YES | | |
| Comment: | Bradenhead valves open top vent per sundry notice. | | |
| Corrective Action: | | Date: | |

Flaring:

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

| Inspected Facilities | | | | | | | | | |
|-----------------------|---------------------------------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID: | 301850 | Type: | WELL | API Number: | 045-18309 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Well Producing on plunger lift. | | | | | | | | |
| Corrective Action: | | | | | | Date: | | | |
| Facility ID: | 301851 | Type: | WELL | API Number: | 045-18310 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Well Producing on plunger lift. | | | | | | | | |
| Corrective Action: | | | | | | Date: | | | |
| Facility ID: | 301852 | Type: | WELL | API Number: | 045-18311 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Well Producing on plunger lift. | | | | | | | | |
| Corrective Action: | | | | | | Date: | | | |
| Facility ID: | 301853 | Type: | WELL | API Number: | 045-18312 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Well Producing on plunger lift. | | | | | | | | |
| Corrective Action: | | | | | | Date: | | | |
| Facility ID: | 301854 | Type: | WELL | API Number: | 045-18313 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Well Producing on plunger lift. | | | | | | | | |
| Corrective Action: | | | | | | Date: | | | |
| Facility ID: | 301855 | Type: | WELL | API Number: | 045-18314 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Well Producing on plunger lift. | | | | | | | | |
| Corrective Action: | | | | | | Date: | | | |
| Facility ID: | 301856 | Type: | WELL | API Number: | 045-18315 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Well Producing on plunger lift. | | | | | | | | |
| Corrective Action: | | | | | | Date: | | | |
| Facility ID: | 301857 | Type: | WELL | API Number: | 045-18316 | Status: | PR | Insp. Status: | PR |

| <u>Producing Well</u> | | | |
|------------------------------|---------------------------------|---------|------|
| Comment: | Well Producing on plunger lift. | | |
| Corrective Action: | | Date: | |
| | | | |
| Facility ID: | 301877 | Type: | WELL |
| API Number: | 045-18318 | Status: | PR |
| Insp. Status: | PR | | |
| <u>Producing Well</u> | | | |
| Comment: | Well Producing on plunger lift. | | |
| Corrective Action: | | Date: | |
| | | | |
| Facility ID: | 301878 | Type: | WELL |
| API Number: | 045-18319 | Status: | PR |
| Insp. Status: | PR | | |
| <u>Producing Well</u> | | | |
| Comment: | Well Producing on plunger lift. | | |
| Corrective Action: | | Date: | |
| | | | |
| Facility ID: | 301879 | Type: | WELL |
| API Number: | 045-18320 | Status: | PR |
| Insp. Status: | PR | | |
| <u>Producing Well</u> | | | |
| Comment: | Well Producing on plunger lift. | | |
| Corrective Action: | | Date: | |
| | | | |
| Facility ID: | 301880 | Type: | WELL |
| API Number: | 045-18321 | Status: | PR |
| Insp. Status: | PR | | |
| <u>Producing Well</u> | | | |
| 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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| | | | | | | |

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 |
|--------------|-------------------------------|---|
| 689303013 | inspection photo 689303013 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4707342 |