

FORM
INSPRev
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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:

03/30/2017

Submitted Date:

03/30/2017

Document Number:

666803074

FIELD INSPECTION FORM

Loc ID 335118 Inspector Name: Murray, Richard 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: 10531
 Name of Operator: VANGUARD OPERATING LLC
 Address: 5847 SAN FELIPE #3000
 City: HOUSTON State: TX Zip: 77057

Findings:

12 Number of Comments
0 Number of Corrective Actions
 Corrective Action Response Requested

Contact Information:

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

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-----------------------------|-------------|
| 260917 | WELL | PR | 03/01/2011 | GW | 045-07921 | PORTER FEDERAL 16-29 | PR |
| 260919 | WELL | PR | 12/10/2008 | GW | 045-07923 | PORTER FEDERAL 9-29 | PR |
| 285049 | WELL | PR | 11/06/2007 | GW | 045-12359 | SHIDELER FEDERAL 44B-29-692 | PR |
| 285050 | WELL | PR | 11/03/2007 | GW | 045-12360 | SHIDELER FEDERAL 43D-29-692 | PR |
| 285051 | WELL | PR | 11/04/2007 | GW | 045-12361 | SHIDELER FEDERAL 43A-29-692 | PR |
| 291190 | WELL | PR | 12/09/2014 | GW | 045-14317 | SHIDELER FEDERAL 44A-29-692 | 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:

| Type | # | Comment | Corrective Action | Date | corrective date |
|-----------------------------------|-----|---------------------------|-------------------|-------|-----------------|
| Type: Gas Meter Run | # 2 | | | | |
| Comment: | | | | | |
| Corrective Action: | | | | Date: | |
| Type: Plunger Lift | # 6 | | | | |
| Comment: | | | | | |
| Corrective Action: | | | | Date: | |
| Type: Ancillary equipment | # 2 | | | | |
| Comment: | | Chemical unit at wellhead | | | |
| Corrective Action: | | | | Date: | |
| Type: Horizontal Heated Separator | # 6 | | | | |
| Comment: | | | | | |
| Corrective Action: | | | | Date: | |
| Type: Emission Control Device | # 1 | | | | |
| Comment: | | | | | |
| Corrective Action: | | | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|----------------------------------|----------|-----------|---------|--------|
| PRODUCED WATER | 1 | 200 BBLS | STEEL AST | | , |
| Comment: | In same berm as condensate tanks | | | | |
| Corrective Action: | | | | | Date: |

Paint

| | |
|------------------|----------|
| Condition | Adequate |
| 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 | | |
| PRODUCED WATER | 1 | 100 BBLs | STEEL AST | | 39.493326,-107.682949 | | |
| Comment: | | at wellheads | | | | | |
| 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 | 3 | 300 BBLs | STEEL AST | | 39.493712,-107.682238 | | |
| 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: | | | |
| Venting: | | | | | | | |
| Yes/No | YES | | | | | | |
| Comment: | Bradenhead valves open | | | | | | |
| Corrective Action: | | | Date: | | | | |
| Flaring: | | | | | | | |
| Type | | | | | | | |
| Comment: | | | | | | | |
| Corrective Action: | | | Date: | | | | |

| Inspected Facilities | | | | | | | | | |
|-----------------------|--------------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID: | 260917 | Type: | WELL | API Number: | 045-07921 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Plunger lift | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 260919 | Type: | WELL | API Number: | 045-07923 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Plunger lift | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 285049 | Type: | WELL | API Number: | 045-12359 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Plunger lift | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 285050 | Type: | WELL | API Number: | 045-12360 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Plunger lift | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 285051 | Type: | WELL | API Number: | 045-12361 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Plunger lift | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 291190 | Type: | WELL | API Number: | 045-14317 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Plunger lift | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |

Environmental

Spill/Remediation:

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Sediment Traps | Pass | | | | | |
| Ditches | Pass | | | | | |
| Berms | Pass | | | | | |
| | | Gravel | Pass | | | |
| | | Check Dams | Pass | | | |
| | | Ditches | Pass | | | |
| Rip Rap | Pass | | | | | |
| | | Culverts | Pass | | | |

Comment:

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT