

**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:

07/31/2019

Submitted Date:

07/31/2019

Document Number:

693800987

FIELD INSPECTION FORM

Loc ID 311685 Inspector Name: BROWNING, CHUCK 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: 112 RED FEATHER TRAIL
City: SILT State: CO Zip: 81652

Findings:

- 7 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 |
|------------------|--------------|-----------------------------|--------------------|
| Browning, Chuck | 970-433-4139 | chuck.browning@state.co.us | Field Inspector |
| Rants, John | 970-319-0013 | jrants@vnrllc.com | Production Foreman |
| Labowskie, Steve | | steve.labowskie@state.co.us | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-----------------------------|-------------|
| 289567 | WELL | IJ | 12/09/2014 | DSPW | 045-13803 | GGU RODREICK 21B-31-691 SWD | AC |

General Comment:

Routine UIC inspection. Injection well inspection only.

Location

| | | | |
|--------------------|-------------------|--------|-------|
| Lease Road: | | | |
| | Type | Access | |
| | comment: | | |
| | Corrective Action | | Date: |
| | Type | Main | |
| | comment: | | |
| | Corrective Action | | Date: |

Overall Good:

| | | | |
|----------------------|--------------------|----------------------|-------|
| Signs/Marker: | | | |
| | Type | TANK LABELS/PLACARDS | |
| | Comment: | | |
| | Corrective Action: | | Date: |
| | Type | WELLHEAD | |
| | Comment: | | |
| | Corrective Action: | | Date: |

Emergency Contact Number:

Comment:

Corrective Action: Date: _____

Overall Good:

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

In Containment: No

Comment:

Multiple Spills and Releases?

| | | | |
|------------------|--------------------|-----------------------------------|-------|
| Fencing/: | | | |
| | Type | WELLHEAD | |
| | Comment: | Injection wellhead inside housing | |
| | Corrective Action: | | Date: |

| | | | |
|-------------------------------|--------------------|---------------------|-----------------|
| Equipment: | | | corrective date |
| Type: Bradenhead | # 1 | | |
| | Comment: | | |
| | Corrective Action: | | Date: |
| Type: Prime Mover | # 1 | | |
| | Comment: | Pump inside housing | |
| | Corrective Action: | | Date: |
| Type: Emission Control Device | # 1 | | |
| | Comment: | | |
| | Corrective Action: | | Date: |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|---|----|----------|-----------|---------|-----------------------|
| PRODUCED WATER | 10 | 500 BBLs | STEEL AST | | 39.489804,-107.600705 |
| Comment: 8-500 bbl tanks and 2-300 bbl tanks inside same berms. | | | | | |
| 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: |

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|----|----------|-----------|---------|-----------------------|
| PRODUCED WATER | 10 | 500 BBLs | STEEL AST | | 39.490174,-107.600491 |
| 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 | NO |
| Comment: | |
| Corrective Action: | |
| Date: | |

Flaring:

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

Inspected Facilities

Facility ID: 289567 Type: WELL API Number: 045-13803 Status: IJ Insp. Status: AC

Underground Injection Control

UIC Violation: _____ Maximum Injection Pressure: _____

UIC Routine

| | | | |
|------------|--------------------------------------|------------------------------|-----------------------------|
| Inj./Tube: | Pressure or inches of Hg <u>2411</u> | Previous Test Pressure _____ | MPP _____ |
| | (e.g. 30 psig or -30" Hg) | | Inj Zone: <u>CZ-CR</u> |
| TC: | Pressure or inches of Hg <u>1575</u> | Previous Test Pressure _____ | Last MIT: <u>12/23/2014</u> |
| Brhd: | Pressure or inches of Hg <u>0</u> | Previous Test Pressure _____ | AnnMTReq: _____ |

Comment: Routine UIC inspection. Active injection at time of inspection.
NEXT MIT DUE BY 12/23/2019.

Corrective Action: _____ Date: _____

Method of Injection: PUMP FEED

Test Type: _____ Tbg psi: _____ Csg psi: _____ BH psi: _____

Insp. Status: _____

Comment:

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 |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|---------|
| Gravel | Pass | Gravel | Pass | | | |

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 |
|--------------|-----------------------------|---|
| 693800988 | Inspection photos 7/31/2019 | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=4897368 |