

FORM
INSPRev
X/20State of Colorado
Oil and Gas Conservation Commission1120 Lincoln Street, Suite 801, Denver, Colorado 80203
Phone: (303) 894-2100 Fax: (303) 894-2109

Inspection Date:

03/30/2023

Submitted Date:

03/30/2023

Document Number:

708300242

FIELD INSPECTION FORM

 Loc ID 334450 Inspector Name: Morris, Matthew On-Site Inspection 2A Doc Num:
Operator Information:
 OGCC Operator Number: 10433
 Name of Operator: LARAMIE ENERGY LLC
 Address: 1700 LINCOLN ST STE 3950
 City: DENVER State: CO Zip: 80203
Status Summary:

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

Findings:

- 23 Number of Comments
- 1 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 |
|-----------------|-------|---------------------------------------|---------|
| Kellerby, Shaun | | shaun.kellerby@state.co.us | |
| , LARAMIE | | cogccnotifications@laramie-energy.com | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|-------------------|-------------|
| 290616 | WELL | PR | 11/13/2012 | GW | 077-09289 | NORTH VEGA 27-341 | PR |
| 291284 | WELL | PR | 02/01/2022 | GW | 077-09323 | DLC 27-241 | PR |
| 291350 | WELL | PR | 07/10/2007 | GW | 077-09322 | DLC 27-331 | PR |
| 291353 | WELL | PR | 07/10/2007 | GW | 077-09321 | DLC 27-441 | PR |
| 291755 | WELL | PR | 08/07/2007 | GW | 077-09371 | DLC 27-244 | PR |
| 291763 | WELL | PR | 08/07/2007 | GW | 077-09375 | DLC 27-234 | PR |
| 291764 | WELL | PR | 08/07/2007 | GW | 077-09374 | DLC 27-344 | PR |
| 291765 | WELL | PR | 08/07/2007 | GW | 077-09373 | DLC 27-444 | PR |

General Comment:[COGCC Inspection Report Summary](#)

On 3/30/2023 at approximately 11:30, Compliance Inspector Matthew Morris conducted an on-site inspection at LARAMIE ENERGY LLC, NVega/1B Pad at Location ID #334450 in Mesa County, Colorado.

Normal production operations were observed.

During the inspection, the following compliance issues were observed:

- 1) Cut slope erosion causing run-on to location
- 2) Lease road degradation from snow plow causing transport of sediment and lack of stabilization
- 3) Lease road lacks stabilization with inadequate tracking BMP in place to minimize sediment transportation

A follow-up on this site inspection will be conducted to ensure the compliance issues have been corrected to comply with COGCC rules.

This location is within or in close proximity to, a CPW Density/High Priority Habitat, Black Bear, NSO Habitat, Wildlife Management area.

Location

Overall Good:

| Signs/Marker: | | | |
|----------------------|---|-------|--|
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | OTHER | | |
| Comment: | Separator units include attached storage tanks. The sight glass on the side of the unit indicates the storage tank contains an unknown fluid. No form of labeling or markers is present to identify a potential hazard or the contents of the storage tank. | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

| | | | |
|----------------------------------|--------------------|--|-------|
| Emergency Contact Number: | | | |
| Comment: | 911/1-800-891-6191 | | Date: |
| Corrective Action: | | | |

Overall Good:

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

In Containment: No

Comment:

Multiple Spills and Releases?

| Fencing/: | | | |
|--------------------|-------------------|-------|--|
| Type | SEPARATOR | | |
| Comment: | Pipe rails | | |
| Corrective Action: | | Date: | |
| Type | WELLHEAD | | |
| Comment: | Livestock fencing | | |
| Corrective Action: | | Date: | |
| Type | TANK BATTERY | | |
| Comment: | Pipe rail guards | | |
| Corrective Action: | | Date: | |

| Equipment: | | | corrective date |
|--------------------|---|-------|-----------------|
| Type: Bradenhead | # 8 | | |
| Comment: | Pressure transducers located on Bradenheads | | |
| Corrective Action: | | Date: | |

| | | | |
|-----------------------------------|---------------------------|--|-------|
| Type: Bird Protectors | # 6 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Horizontal Heated Separator | # 8 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Gas Meter Run | # 8 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |
| Type: Plunger Lift | # 8 | | |
| Comment: | All wells on plunger lift | | |
| Corrective Action: | | | Date: |
| Type: Gas Meter Run | # 1 | | |
| Comment: | | | |
| Corrective Action: | | | Date: |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|------------------|---------|--------|
| CONDENSATE | 2 | 400 BBLs | HEATED 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: | Centralized containment | | | |
| Corrective Action: | | | | Date: |

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| CONDENSATE | 3 | 400 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 Sufficent | Base Sufficent | Adequate | |
| Comment: | Centralized containment | | | | |
| Corrective Action: | | | | Date: | |
| Venting: | | | | | |
| Yes/No | NO | | | | |
| Comment: | | | | | |
| Corrective Action: | | | | Date: | |
| Flaring: | | | | | |
| Type | | | | | |
| Comment: | | | | | |
| Corrective Action: | | | | Date: | |

| Inspected Facilities | | | | | | | | | |
|-----------------------|-----------|-------|------|-------------|-----------|---------|----|---------------|----|
| Facility ID: | 290616 | Type: | WELL | API Number: | 077-09289 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 291284 | Type: | WELL | API Number: | 077-09323 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 291350 | Type: | WELL | API Number: | 077-09322 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 291353 | Type: | WELL | API Number: | 077-09321 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 291755 | Type: | WELL | API Number: | 077-09371 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 291763 | Type: | WELL | API Number: | 077-09375 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 291764 | Type: | WELL | API Number: | 077-09374 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |
| Facility ID: | 291765 | Type: | WELL | API Number: | 077-09373 | Status: | PR | Insp. Status: | PR |
| Producing Well | | | | | | | | | |
| Comment: | Producing | | | | | | | | |
| Corrective Action: | | | | | Date: | | | | |

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| |
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Reclamation - Storm Water - Pit

Storm Water:

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|---------------|--------------------------|------------------------------------|
| | | Compaction | Fail | | | Inadequate BMP to prevent tracking |
| | | Berms | | | | |
| | | Other | Fail | | | Inadequate tracking BMP |
| Other | Fail | | | | | Cut slope eroding onto location |
| Berms | | | | | | |
| | | Gravel | Fail | | | Inadequate BMP to prevent tracking |
| | | Ditches | | | | |
| | | Culverts | | | | |

Comment: 1) Cut slope erosion causing run-on to location
 2) Lease road degradation from snow plow causing transport of sediment and lack of stabilization
 3) Lease road lacks stabilization with inadequate tracking BMP in place to minimize sediment transportation
 Unable to inspect all BMPs due to snow cover

Corrective Action: **Comply with Rule 1002**

Date: 04/14/2023

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 |
|--------------|----------------------|---|
| 403361498 | INSPECTION SUBMITTED | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6067696 |
| 708300247 | Photo Log | http://ogccweblink.state.co.us/DownloadDocumentPDF.aspx?DocumentId=6067692 |