

**FORM
INSP**

Rev
X/20

**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:

04/23/2025

Submitted Date:

04/25/2025

Document Number:

715501627

FIELD INSPECTION FORM

Loc ID 313092 Inspector Name: Burchett, Kirby 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:

ECMC Operator Number: 10776
Name of Operator: CROWHEART ENERGY LLC
Address: 1001 17TH STREET SUITE 1700
City: DENVER State: CO Zip: 80202

Findings:

- 18 Number of Comments
- 3 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 |
|-------------------|----------------|--------------------------------|---------|
| Ikenouye, Teri | | teri.ikenouye@state.co.us | |
| Fiddles, Callie | (720) 738-9443 | c.fiddles@crowheartenergy.com | |
| , Regulatory | | regulatory@crowheartenergy.com | |
| Haverkamp, Curtis | (720) 786-5560 | curtis.haverkamp@state.co.us | |

Inspected Facilities:

| Facility ID | Type | Status | Status Date | Well Class | API Num | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 223584 | WELL | TA | 08/01/2021 | GW | 081-06951 | BLUE SKY 1-44 | TA |

General Comment:

[ECMC Inspection Report Summary](#)

On Wednesday, 04/23/2025, Inspector Kirby Burchett, was on location for a Mechanical Integrity Test and field inspection at Crowheart Energy LLC on the Blue Sky 1-44 well, Location #313092, in Moffat County, Colorado.

This location is within or in close proximity to a Colorado Parks and Wildlife (CPW) District with High Priority, NSO, Density, and Other Consultation Habitat regulations.

Any Corrective Actions from previous Inspections are still applicable.

Mechanical Integrity Test – Tbg 1425 psi, Prod Csg 11 psi, Surf Csg – 0 psi
Pressure up on Prod Csg to 502 psi, Tbg 1425, Surf 0
5 min - 500. 10 min - 500. 15 min - 499. 3 psi loss in 15 minutes.

Follow up inspection in response to compliance issues observed during Insp. #715500826 on 10/16/24 and Insp. #715500587 on 8/27/24. The following Corrective Actions are unresolved and original due dates remain:

1. Relief risers missing protective caps.
2. Unlabeled drum behind separator.
3. Delinquent monthly operations reports.

Refer to Inspection Photos for observed compliance issues.

While there during normal operations no additional compliance issues were observed.

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

Location

Overall Good:

| Signs/Marker: | | | |
|----------------------|--|-------|------------|
| Type | TANK LABELS/PLACARDS | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | CONTAINERS | | |
| Comment: | Unlabeled drum. Methanol label illegible. Operators will ensure that container and tank labels are well maintained and legible, and will replace damaged or vandalized labels within 10 days of discovery that the label is no longer legible or is damaged. | | |
| Corrective Action: | Containers that are used to store, treat, or otherwise handle a hazardous material and which are required to be marked, placarded, or labeled in accordance with the U.S. Department of Transportation's Hazardous Materials Regulations, will retain the markings, placards, and labels on the Container. Such markings, placards, and labels will be retained on the Container until it is sufficiently cleaned of residue and purged of vapors to remove any potential hazards. | Date: | 10/27/2024 |
| Type | WELLHEAD | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | BATTERY | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type | OTHER | | |
| Comment: | Separator units include attached storage tanks. No form of labeling or markers are present to identify a potential hazard or the contents of the storage tank. | | |
| Corrective Action: | | Date: | |

| | | | |
|---------------------------|--------------|-------|--|
| Emergency Contact Number: | | | |
| Comment: | 800-967-2801 | | |
| Corrective Action: | | Date: | |

| Good Housekeeping: | | | |
|---------------------------|--|-------|--|
| Type | WEEDS | | |
| Comment: | Maintain noxious weed control on all disturbed and reclaimed areas as a result of Oil & Gas activities including access roads. | | |
| Corrective Action: | | Date: | |

Overall Good:

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

In Containment: No

Comment:

Multiple Spills and Releases?

| Fencing/: | | | |
|------------------|-------------------|--|--|
| Type | WELLHEAD | | |
| Comment: | Concrete barriers | | |

| | | | |
|--------------------|---|-------|--|
| Corrective Action: | | Date: | |
| Type | TANK BATTERY | | |
| Comment: | Livestock fence and barbed wire | | |
| Corrective Action: | | Date: | |
| Type | SEPARATOR | | |
| Comment: | Livestock fence and barbed wire | | |
| Corrective Action: | | Date: | |
| Type | IGNITOR/COMBUSTOR | | |
| Comment: | Corral panels | | |
| Corrective Action: | | Date: | |

| Equipment: | | | corrective date |
|-----------------------------------|--|-------|----------------------------|
| Type: Ancillary equipment | # 2 | | |
| Comment: | Drums | | |
| Corrective Action: | | Date: | |
| Type: Bradenhead | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Dehydrator | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Bird Protectors | # 6 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Deadman # & Marked | # 4 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: VRT | # 2 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Compressor | # 1 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Horizontal Heated Separator | # 1 | | |
| Comment: | Relief vent risers missing protective caps. | | |
| Corrective Action: | Vents on pressure safety devices will terminate in a manner so as not to endanger the public or adjoining facilities. They will be designed to be clear and free of debris and water at all times. | Date: | 09/12/2024 |
| Type: Gas Meter Run | # 1 | | |
| Comment: | Calibration out of compliance. Well is SI/TA status. Exempt unless well is returned to production. | | |

| | | | |
|-------------------------------|-----------------------------|-------|--|
| Corrective Action: | | Date: | |
| Type: Emission Control Device | # 2 | | |
| Comment: | | | |
| Corrective Action: | | Date: | |
| Type: Other | # 1 | | |
| Comment: | Well tree | | |
| Corrective Action: | | Date: | |
| Type: Ancillary equipment | # 1 | | |
| Comment: | Methanol tank incontainment | | |
| Corrective Action: | | Date: | |

Tanks and Berms:

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|------------------|---------|--------|
| PRODUCED WATER | 1 | 300 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 |
|--------------------|-----------------------------|---------------------|---------------------|-------------|
| Earth | Adequate | | | |
| Comment: | Unlined. Rodent burrows. | | | |
| Corrective Action: | | | | Date: |

| Contents | # | Capacity | Type | Tank ID | SE GPS |
|--------------------|---|----------|-----------|---------|--------|
| CONDENSATE | 1 | 300 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 | | | |
| Comment: | Unlined Rodent burrows | | | |
| Corrective Action: | | | | Date: |

| | | | |
|--------------------|----|-------|--|
| Venting: | | | |
| Yes/No | NO | | |
| Comment: | | | |
| Corrective Action: | | Date: | |

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

Inspected Facilities

Facility ID: 223584 Type: WELL API Number: 081-06951 Status: TA Insp. Status: TA

Idle Well

Purpose: Shut In Temporarily Abandoned Reminder: _____

Comment: June 2024 Production Report
Shut In - August 2018. TA Status - August 2021.
MIT - Tbg 1425, Csg 11, Surf 0, Test to 502 psi, Tbg 1425, Surf 0
5 min - 500, 10 min - 500, 15 min - 499, 3 psi loss in 15 minutes

Review of production records indicate operator is delinquent in submitting monthly operations reports.

Corrective Action: Operators will report all existing oil and gas Wells that are not Plugged and Abandoned on the Form 7, Operator's Monthly Report of Operations within 45 days after the end of each month. A Well will be reported every month from the month that it is spud until it has been reported for one month as abandoned.

Date: 11/16/2024

The subreport 'InspWellFlowline' could not be found at the specified location \\10.14.12

Reclamation - Storm Water - Pit

Storm Water:

| Loc Erosion BMPs | BMP Maintenance | Lease Road Erosion BMPs | Lease BMP Maintenance | Chemical BMPs | Chemical BMP Maintenance | Comment |
|------------------|-----------------|-------------------------|-----------------------|--|--------------------------|---------|
| Berms | | | | | | |
| | | | | Material Handling And Spill Prevention | | |
| Ditches | | | | | | |

Comment: Operator is responsible for maintaining Best Management Practices (BMPs) to control vehicle tracking and potential sediment discharges from operational roads, well pads, and other unpaved surfaces.

Corrective Action:

Date: _____

Pits: NO SURFACE INDICATION OF PIT

Attached Documents

You can go to ECMC Images (<https://ecmc.state.co.us/weblink/>) and search by document number:

| Document Num | Description | URL |
|--------------|----------------------|---|
| 404179129 | INSPECTION SUBMITTED | https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=7022563 |
| 715501628 | Inspection Photos | https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=7022556 |
| 715501632 | Form 21 (field) | https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=7022557 |