

**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:  
11/12/2024  
Submitted Date:  
11/12/2024  
Document Number:  
697010402

**FIELD INSPECTION FORM**

Loc ID 430703 Inspector Name: Peterson, Tom On-Site Inspection  2A Doc Num: \_\_\_\_\_

**Operator Information:**

ECMC Operator Number: 10459  
Name of Operator: EXTRACTION OIL & GAS INC  
Address: 555 17TH STREET SUITE 3700  
City: DENVER State: CO Zip: 80202

**Status Summary:**

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

**Findings:**

- 11 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 |
|--------------|-------|-------------------------------|---------|
| ,            |       | Inspections@civiresources.com |         |

**Inspected Facilities:**

| Facility ID | Type | Status | Status Date | Well Class | API Num   | Facility Name | Insp Status |
|-------------|------|--------|-------------|------------|-----------|---------------|-------------|
| 431100      | WELL | PR     | 08/01/2024  | OW         | 123-36410 | Hirsch 14-24  | SI          |
| 431104      | WELL | PR     | 08/01/2024  | OW         | 123-36414 | Hirsch 19-24  | SI          |

**General Comment:**

This is a routine audit. Any corrective actions from previous audits that have not been addressed are still applicable. There were no operator personnel on location at the time of this field audit.

**Location**

Overall Good:

**Signs/Marker:**

|                    |   |       |            |
|--------------------|---|-------|------------|
| Type               | BATTERY   |       |            |
| Comment:           |   |       |            |
| Corrective Action: |   | Date: |            |
| Type               | WELLHEAD  |       |            |
| Comment:           | x 2   |       |            |
| Corrective Action: |   | Date: |            |
| Type               | TANK LABELS/PLACARDS  |       |            |
| Comment:           | Crude oil tanks contents/capacity placards have faded and are illegible, see attached photos. |       |            |
| Corrective Action: | Install sign to comply with Rule 605.h.   | Date: | 12/13/2024 |

Emergency Contact Number:

Comment:

Corrective Action:

Date: \_\_\_\_\_

Overall Good:

**Spills:**

| Type | Area | Volume |  |  |
|------|------|--------|--|--|
|      |      |        |  |  |

In Containment: No

Comment:

Multiple Spills and Releases?

**Fencing/:**

|                    |           |       |  |
|--------------------|-----------|-------|--|
| Type               | OTHER     |       |  |
| Comment:           | Soundwall |       |  |
| Corrective Action: |           | Date: |  |
| Type               | WELLHEAD  |       |  |
| Comment:           | Panel x 2 |       |  |
| Corrective Action: |           | Date: |  |

**Equipment:**

| Type                              |                 |       | corrective date |
|-----------------------------------|-----------------|-------|-----------------|
| Type: Bird Protectors             | # 5             |       |                 |
| Comment:                          |                 |       |                 |
| Corrective Action:                |                 | Date: |                 |
| Type: Horizontal Heated Separator | # 1             |       |                 |
| Comment:                          |                 |       |                 |
| Corrective Action:                |                 | Date: |                 |
| Type: Flow Line                   | # 1             |       |                 |
| Comment:                          | Common flowline |       |                 |
| Corrective Action:                |                 | Date: |                 |
| Type: Ancillary equipment         | # 1             |       |                 |

|  |     |       |
|--|-----|-------|
| Comment: ECD scrubber                              |     | Date: |
| Corrective Action:                                 |     | Date: |
| Type: Gas Meter Run                                | # 1 |       |
| Comment: DCP calibration card is current.          |     | Date: |
| Corrective Action:                                 |     | Date: |
| Type: Bradenhead                                   | # 2 |       |
| Comment: Bradenhead valves are exposed at surface. |     | Date: |
| Corrective Action:                                 |     | Date: |
| Type: Emission Control Device                      | # 4 |       |
| Comment:   |     | Date: |
| Corrective Action:                                 |     | Date: |
| Type: Plunger Lift                                 | # 2 |       |
| Comment:   |     | Date: |
| Corrective Action:                                 |     | Date: |

**Tanks and Berms:**

| Contents           | # | Capacity  | Type         | Tank ID | SE GPS |
|--------------------|---|-----------|--------------|---------|--------|
| PRODUCED WATER     | 1 | <100 BBLS | PBV CONCRETE |         | ,      |
| Comment: 60 bbls   |   |           |              |         |        |
| 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 |
|--------------------|---|----------|-----------|---------|--------|
| CRUDE OIL          | 2 | 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 | 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: 431100 Type: WELL API Number: 123-36410 Status: PR Insp. Status: SI

**Producing Well**

Comment:

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 03/28/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

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

Facility ID: 431104 Type: WELL API Number: 123-36414 Status: PR Insp. Status: SI

**Producing Well**

Comment:

Corrective Action:

Date:

**BradenHead**

Date of Last Brhd Test: 03/28/2024 Annual Brhd Completed? Yes

Last Brhd Test Results Initial Surf Csg Pressure: 0 Fluid Type:

End Surf Csg Pressure: 0

Comment:

Corrective Action:

Date:

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

Comment:

Corrective Action:

Date: \_\_\_\_\_

**Pits:**  NO SURFACE INDICATION OF PIT

**ECMC Comments**

| Comment   | User      | Date       |
|---|-----------|------------|
| <p><b>ECMC Audit Report Summary</b><br/>                     On Tuesday 11/12/2024 at approximately 12:35 hours, I, Inspector Tom Peterson, conducted an on-site inspection at the Extraction Hirsch 14-24 Pad location #430703 in Weld County, Colorado.<br/>                     While there, I observed that the crude oil tanks contents and capacity placards had faded and were illegible. During this inspection the following possible compliance issues were observed: Rule 605.h. with a corrective action date of 12/13/2024.<br/>                     A follow up inspection on this site needs to be conducted to ensure the compliance issues have been corrected to comply with ECMC rules.<br/>                     This is a summary of the inspection report.</p> | petersont | 11/12/2024 |

**Attached Documents**

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

| Document Num | Description | URL   |
|--------------|-------------|---|
| 697010403    | Photos      | <a href="https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6783677">https://ecmc.state.co.us/weblink/DownloadDocumentPDF.aspx?DocumentId=6783677</a> |